

GENERAL PRICE LIST



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DRIP IRRIGATION PIPES

STREAMLINE™ 16060 (6mile)



Thin-walled, one-year drip irrigation laterals

Inner diameter : 16.20 mm

Outer diameter : 16.50 mm

Wall thickness : 0.15 mm

Max.working pressure : 0.80 bar

Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
20 cm	16500 - 000530	0.80	2600 m	€ 0,055
	16500-002350	1.10		
	16500-007250	1.60		
	16500-010950	2.20		
30 cm	16500 - 000630	0.80	3000 m	€ 0,049
	16500 - 002950	1.10		
	16500 - 007680	1.60		
	16500 - 011120	2.20		
40 cm	16500 - 000730	0.80	3000 m	€ 0,049
	16500 - 003650	1.10		
	16500 - 007980	1.60		
	16500 - 011190	2.20	2000 m	

Flow rate* (l/h)	Inlet Pressure - Bar								
	0.50	0.60	0.70	0.80	0.90	1.00	1.10	1.20	1.40
0.80	0.57	0.63	0.67	0.72	0.76	0.80	0.84	0.87	0.94
1.10	0.81	0.88	0.94	1.00	1.05	1.10	1.15	1.20	1.29
1.60	1.17	1.27	1.36	1.45	1.53	1.60	1.67	1.74	1.86
2.20	1.61	1.75	1.87	1.99	2.10	2.20	2.29	2.39	2.56

* Nominal flow rate of dripper is obtained on test pressure 1 bar.

- **STREAMLINE™ 16060** %15 max. line length and flow rate difference (meters) - Inlet pressure is 0.80 bar

Slope %	20 cm				30 cm				40 cm			
	Flow rate – l/h				Flow rate – l/h				Flow rate – l/h			
	0.80	1.10	1.60	2.20	0.80	1.10	1.60	2.20	0.80	1.10	1.60	2.20
▲ 2	109	101	85	72	127	121	104	90	137	134	118	104
▲ 1	134	118	96	80	167	149	122	103	191	173	144	122
▲ 0	163	137	108	88	218	182	144	117	265	222	175	143
▼ -1	173	138	106	85	243	192	146	116	310	243	184	146
▼ -2	203	157	117	92	299	227	167	130	164	296	215	166

STREAMLINE™ 16080 (8mile)



Thin-walled, one-year drip irrigation laterals

Inner diameter : 16.20 mm

Outer diameter : 16.60 mm

Wall thickness : 0.20 mm

Max.working pressure : 1.00 bar

Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
20 cm	16520-000615	0.72	2200 m	€ 0,063
	16520-002950	1.05		
	16520-009580	1.60		
	16520-017400	2.20		
30 cm	16520-000640	0.72	2500 m	€ 0,057
	16520-003580	1.05		
	16520-009980	1.60		
	16520-017510	2.20		
40 cm	16520-000750	0.72	2500 m	€ 0,057
	16520-004340	1.05		
	16520-010208	1.60		
	16520-017600	2.20		

Flow rate* (l/h)	Inlet Pressure - Bar								
	0.50	0.60	0.70	0.80	1.00	1.10	1.30	1.50	1.70
0.72	0.52	0.56	0.61	0.65	0.72	0.75	0.82	0.87	0.93
1.05	0.77	0.84	0.90	0.95	1.05	1.10	1.18	1.26	1.33
1.60	1.17	1.27	1.36	1.45	1.60	1.67	1.80	1.92	2.03
2.20	1.61	1.75	1.87	1.99	2.20	2.29	2.47	2.64	2.79

* Nominal flow rate of dripper is obtained on test pressure 1 bar.

- **STREAMLINE™ 16080** %15 max. line length and flow rate difference (meters) - Inlet pressure is 1.00 bar

Slope %	20 cm				30 cm				40 cm			
	Flow rate –l/h				Flow rate –l/h				Flow rate –l/h			
	0.72	1.05	1.60	2.20	0.72	1.05	1.60	2.20	0.72	1.05	1.60	2.20
▲ 2	125	111	90	76	148	135	112	96	162	153	129	112
▲ 1	149	126	99	83	187	161	128	107	216	189	152	128
0	177	143	109	89	236	191	146	119	287	233	178	145
▼ -1	183	142	106	85	256	196	145	116	324	247	181	144
▼ -2	210	158	115	91	307	225	161	127	405	292	206	160

STREAMLINE™ 16125 (12.5mile)



Thin-walled, multi-year drip irrigation laterals

Inner diameter : 16.20 mm

Outer diameter : 16.82 mm

Wall thickness : 0.31 mm

Max.working pressure : 1.80 bar

Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
20 cm	16560-000857	0.72	1100 m	€ 0,094
	16560-001550	1.05		
	16560-004350	1.60		
	16560-006990	2.10		
30 cm	16560-000830	0.72	1300 m	€ 0,087
	16560-001930	1.05		
	16560-004580	1.60		
	16560-007310	2.10		
40 cm	16560-000845	0.72	1300 m	€ 0,086
	16560-002330	1.05		
	16560-004850	1.60		
	16560-007350	2.10		

Flow rate* (l/h)	Inlet pressure - Bar								
	0.50	0.60	0.70	0.80	1.00	1.20	1.40	1.60	1.80
0.72	0.52	0.56	0.61	0.65	0.72	0.78	0.84	0.90	0.95
1.05	0.77	0.84	0.90	0.95	1.05	1.14	1.22	1.30	1.37
1.60	1.17	1.27	1.36	1.45	1.60	1.74	1.86	1.98	2.09
2.10	1.53	1.66	1.78	1.89	2.10	2.26	2.43	2.58	2.72

* Nominal flow rate of dripper is obtained on test pressure 1 bar.

- **STREAMLINE™ 16125** %15 max. line length and flow rate difference (meters) - Inlet pressure is 1.80 bar

Slope %	20 cm				30 cm				40 cm				
	Flow rate-l/h				Flow rate-l/h				Flow rate-l/h				
	0.72	1.05	1.60	2.10	0.72	1.05	1.60	2.10	0.72	1.05	1.60	2.10	
▲	2	133	117	94	81	161	145	119	104	179	165	138	121
	1	155	130	102	87	196	167	132	114	228	198	158	136
0	179	145	111	93	238	193	147	125	290	236	180	152	
▼	-1	181	141	106	88	250	194	144	120	316	243	180	149
	-2	203	155	113	93	292	219	158	130	381	281	200	164

STREAMLINE™ 22080 (8mile)



22mm diameter, thin-walled one-year drip irrigation laterals

Inner diameter : 22.20 mm

Outer diameter : 22.60 mm

Wall thickness : 0.20 mm

Max.working pressure : 0.80 bar

Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
20 cm	16600-001390	0.72	1600 m	€ 0,085
	16600-013510	1.05		
	16600-014940	1.60		
	16600-016150	2.20		
30 cm	16600-011000	0.72	1800 m	€ 0,078
	16600-013600	1.05		
	16600-015000	1.60		
	16600-016400	2.20		
40 cm	16600-006100	0.72	1800 m	€ 0,078
	16600-013700	1.05		
	16600-015200	1.60		
	16600-016500	2.20		

Flow rate* (l/h)	Inlet pressure - Bar								
	0.50	0.60	0.70	0.80	1.00	1.10	1.30	1.50	1.70
0.72	0.52	0.56	0.61	0.65	0.72	0.75	0.82	0.87	0.93
1.05	0.77	0.84	0.90	0.95	1.05	1.10	1.18	1.26	1.33
1.60	1.17	1.27	1.36	1.45	1.60	1.67	1.80	1.92	2.03
2.20	1.61	1.75	1.87	1.99	2.20	2.29	2.47	2.64	2.79

* Nominal flow rate of dripper is obtained on test pressure 1 bar.

- **STREAMLINE™ 22080** %15 max. line length and flow rate difference (meters) - Inlet pressure is 0.80 bar

Slope %		20 cm				30 cm				40 cm			
		Flow rate-l/h				Flow rate-l/h				Flow rate-l/h			
		0.72	1.05	1.60	2.20	0.72	1.05	1.60	2.20	0.72	1.05	1.60	2.20
▲	2	106	106	96	89	110	113	106	100	113	116	111	107
	1	170	155	129	114	190	178	154	138	200	194	171	155
	0	283	225	172	145	368	293	224	190	443	353	270	228
▼	1	392	280	209	172	504	397	280	233	630	490	346	284

STREAMLINE™ 22125 (12.5mile)



22mm diameter, pulling over long distances, multi-year drip irrigation laterals

Inner diameter : 22.20 mm

Outer diameter : 22.82 mm

Wall thickness : 0.31 mm

Max.working pressure : 1.20 bar

Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
30 cm	16630-003500	1.05	1200 m	€ 0,112
	16630-004140	1.60		
	16630-005500	2.10		
40 cm	16630-003600	1.05	1200 m	€ 0,111
	16630-004190	1.60		
	16630-005600	2.10		

Flow rate* (l/h)	Inlet pressure - Bar								
	0.50	0.60	0.70	0.80	1.00	1.10	1.30	1.50	1.70
0.72	0.52	0.56	0.61	0.65	0.72	0.75	0.82	0.87	0.93
1.05	0.77	0.84	0.90	0.95	1.05	1.10	1.18	1.26	1.33
1.60	1.17	1.27	1.36	1.45	1.60	1.67	1.80	1.92	2.03
2.20	1.61	1.75	1.87	1.99	2.20	2.29	2.47	2.64	2.79

* Nominal flow rate of dripper is obtained on test pressure 1 bar.

- **STREAMLINE™ 22125** %15 max. line length and flow rate difference (meters) - Inlet pressure is 1.20 bar

Slope %	20 cm				30 cm				40 cm			
	Flow rate-l/h				Flow rate-l/h				Flow rate-l/h			
	0.72	1.05	1.60	2.20	0.72	1.05	1.60	2.20	0.72	1.05	1.60	2.20
▲ 2	190	179	151	134	211	206	178	161	223	223	198	180
▲ 1	251	219	176	152	300	269	219	191	336	306	253	222
▲ 0	329	268	205	173	429	349	267	226	516	420	322	272
▼ -1	370	283	208	172	514	388	282	232	655	488	351	288
▼ -2	458	333	236	192	213	478	332	266	190	628	426	339

ARIES™ 16125 (12.5mile)



Multi-Seasonal thinwall dripperline for row crops

Inner diameter : 16.20 mm

Outer diameter : 16.82 mm

Wall thickness : 0.31 mm

Max.working pressure : 1.80 bar

Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
20 cm	12935-002230	0.95	1000 m	€ 0,125
	12935-006990	1.35		
	12935-003245	1.85		
30 cm	12935-002300	0.95	1100 m	€ 0,107
	12935-007010	1.35		
	12935-003300	1.85		
40 cm	12935-002310	0.95	1100 m	€ 0,104
	12935-007030	1.35		
	12935-003330	1.85		

Flow rate* (l/h)	Inlet pressure - Bar							
	0.20	0.40	0.60	0.80	1.00	1.50	2.00	2.20
0.95	0.45	0.62	0.75	0.86	0.95	1.14	1.31	1.36
1.35	0.64	0.89	1.07	1.22	1.35	1.63	1.86	1.94
1.85	0.88	1.21	1.46	1.67	1.85	2.23	2.54	2.66
2.80	1.34	1.84	2.21	2.53	2.80	3.37	3.85	4.02
3.80	1.81	2.49	3.01	3.43	3.80	4.58	5.23	5.46

* Nominal flow rate of dripper is obtained on test pressure 1 bar.

- **ARIES™ 16125** %10 max. line length and flow rate difference (meters) - Inlet pressure is 1.50 bar

Slope %	20 cm					30 cm					40 cm				
	Flow rate-l/h					Flow rate-l/h					Flow rate-l/h				
	0.95	1.35	1.85	2.80	3.80	0.95	1.35	1.85	2.80	3.80	0.95	1.35	1.85	2.80	3.80
▲ 2	81	68	57	46	38	100	86	74	60	51	114	100	87	71	61
▲ 1	92	75	62	48	40	120	99	83	65	54	142	119	100	79	67
0	104	83	67	51	42	143	113	93	71	58	177	141	115	88	73
▼ -1	113	88	71	53	43	161	125	100	75	61	206	159	127	95	77
▼ -2	124	95	75	56	45	182	138	109	80	64	239	180	140	103	82

ARIES™ 22125 (12.5mile)



Multi-Seasonal thinwall dripperline for row crops

Inner diameter : 22.20 mm

Outer diameter : 22.82 mm

Wall thickness : 0.31 mm

Max.working pressure : 1.50 bar

Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
30 cm	12965-002050	0.95	1000 m	Ask Price
	12965-002600	1.35		
	12965-003050	1.85		
40 cm	12965-002100	0.95	1000 m	Ask Price
	12965-002640	1.35		
	12965-003100	1.85		
50 cm	12965-002150	0.95	1000 m	Ask Price
	12965-002660	1.35		
	12965-003150	1.85		

Flow rate* (l/h)	Inlet pressure - Bar							
	0.20	0.40	0.60	0.80	1.00	1.50	2.00	2.20
0.95	0.45	0.62	0.75	0.86	0.95	1.14	1.31	1.36
1.35	0.64	0.89	1.07	1.22	1.35	1.63	1.86	1.94
1.85	0.88	1.21	1.46	1.67	1.85	2.23	2.54	2.66
2.80	1.34	1.84	2.21	2.53	2.80	3.37	3.85	4.02
3.80	1.81	2.49	3.01	3.43	3.80	4.58	5.23	5.46

* Nominal flow rate of dripper is obtained on test pressure 1 bar.

- **ARIES™ 22125** %10 max. line length and flow rate difference (meters) - Inlet pressure is 1.50 bar

Slope %	30 cm					40 cm					50 cm				
	Flow rate-l/h					Flow rate-l/h					Flow rate-l/h				
	0.95	1.35	1.85	2.80	3.80	0.95	1.35	1.85	2.80	3.80	0.95	1.35	1.85	2.80	3.80
▲ 2	136	125	113	97	84	144	135	124	109	97	149	142	133	118	106
▲ 1	193	165	142	115	97	217	189	164	134	115	235	208	183	151	130
▲ 0	269	215	176	135	111	328	262	214	164	135	381	304	249	191	157
▼ -1	342	260	206	152	122	437	330	259	190	152	531	398	311	227	181
▼ -2	423	311	239	171	135	195	407	309	218	171	173	505	379	266	207

ARIES™ 16007



Thick-walled, multi-year drip irrigation laterals

Inner diameter : 15.50 mm

Outer diameter : 16.90 mm

Wall thickness : 0.70 mm

Max.working pressure : 2.90 bar

Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
20 cm	12770-001800	1.00	500 m	Ask Price
	12770-003000	1.90		
	12770-005000	2.85		
	12770-007050	4.00		
25 cm		1.00	400 m	Ask Price
	12770-003050	2.00		
		2.85		
	12770-007070	4.00		
33 cm		1.00	400 m	Ask Price
	12770-003085	2.00		
	12770-005100	2.85		
	12770-007130	4.00		

- **ARIES™ 16007** %10 max. line length and flow rate difference (meters) - Inlet pressure is 1.50 bar

Slope %	20 cm				30 cm				40 cm				50 cm			
	Flow rate-l/h				Flow rate-l/h				Flow rate-l/h				Flow rate-l/h			
	1.00	1.90	2.85	3.80	1.00	1.90	2.85	3.80	1.00	1.90	2.85	3.80	1.00	1.90	2.85	3.80
▲ 2	75	53	43	36	94	69	56	48	107	82	67	58	117	92	76	66
▲ 1	84	57	45	38	110	77	61	51	132	93	74	62	149	107	86	73
▲ 0	94	62	48	39	128	85	65	55	159	105	81	68	187	124	96	80
▼ -1	101	65	49	41	143	91	69	57	183	115	87	72	221	139	104	85
▼ -2	110	68	51	42	160	98	73	59	209	126	94	76	258	154	113	92

ARIES™ 16009



Thick-walled, multi-year drip irrigation laterals

Inner diameter : 14.20 mm

Outer diameter : 16.00 mm

Wall thickness : 0.90 mm

Max.working pressure : 2.90 bar

Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
20 cm	12800-002500	2.00	400 m	€ 0,220
	12800-003000	3.00		
	12800-003900	4.00		
30 cm	12800-002650	2.00	500 m	€ 0,189
	12800-003150	3.00		
	12800-030000	4.00		
40 cm	12800-002700	2.00	500 m	€ 0,186
	12800-003200	3.00		
	12800-030100	4.00		
50 cm	12800-002750	2.00	500 m	€ 0,184
	12800-003250	3.00		
	12800-030200	4.00		

Flow rate* (l/h)	Inlet pressure - Bar							
	0.40	0.60	0.80	1.00	1.50	2.00	2.50	3.00
2.00	1.29	1.57	1.80	2.00	2.43	2.79	3.11	3.39
3.00	1.94	2.35	2.70	3.00	3.65	4.19	4.66	5.09
4.00	2.62	3.16	3.61	4.00	4.82	5.50	6.10	6.63

* Nominal flow rate of dripper is obtained on test pressure 1 bar.

- **ARIES™ 16009** %10 max. line length and flow rate difference (meters) - Inlet pressure is 1.50 bar

Slope %	20 cm			30 cm			40 cm			50 cm			
	Flow rate-l/h			Flow rate-l/h			Flow rate-l/h			Flow rate-l/h			
	2.00	3.00	4.00	2.00	3.00	4.00	2.00	3.00	4.00	2.00	3.00	4.00	
▲	2	46	36	30	60	48	40	72	58	48	81	67	56
	1	48	38	31	65	52	42	80	63	52	93	74	61
0	51	40	32	71	55	44	88	68	55	105	81	66	
▼	-1	53	41	32	75	57	46	96	72	58	115	87	69
	-2	56	42	33	80	60	47	103	77	60	126	93	73

ARIES™ 20010



Thick-walled, multi-year drip irrigation laterals

Inner diameter : 17.50 mm

Outer diameter : 19.50 mm

Wall thickness : 1.00 mm

Max.working pressure : 3.00 bar

Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
20 cm	12880-003500	2.00	300 m	€ 0,272
	12880-004500	3.00		
	12880-004900	4.00		
30 cm	12880-003600	2.00	300 m	€ 0,252
	12880-004600	3.00		
	12880-005000	4.00		
40 cm	12880-003650	2.00	300 m	€ 0,250
	12880-004650	3.00		
	12880-005050	4.00		
50 cm	12880-003700	2.00	300 m	€ 0,248
	12880-004700	3.00		
	12880-005100	4.00		

Flow rate* (l/h)	Inlet pressure - Bar							
	0.40	0.60	0.80	1.00	1.50	2.00	2.50	3.00
2.00	1,29	1,57	1,80	2,00	2,43	2,79	3,11	3,39
3.00	1,94	2,35	2,70	3,00	3,65	4,19	4,66	5,09
4.00	2,62	3,16	3,61	4,00	4,82	5,50	6,10	6,63

* Nominal flow rate of dripper is obtained on test pressure 1 bar

- **ARIES™ 20010** %10 max. line length and flow rate difference (meters) - Inlet pressure is 1.50 bar

Slope %	20 cm			30 cm			40 cm			50 cm			
	Flow rate-l/h			Flow rate-l/h			Flow rate-l/h			Flow rate-l/h			
	2.00	3.00	4.00	2.00	3.00	4.00	2.00	3.00	4.00	2.00	3.00	4.00	
▲	2	69	56	46	86	71	59	98	82	70	108	92	79
	1	76	60	49	98	79	65	117	94	78	132	107	89
0	85	65	53	113	87	71	138	106	86	161	124	101	
▼	-1	91	69	55	125	94	75	156	117	93	186	139	110
	-2	98	73	58	138	101	80	176	128	100	213	154	120

DRIPNET™ PC 16250 (25mile)



Pressure compensating, on-surface, multi seasonal drip irrigation laterals

Inner diameter : 15.50 mm

Outer diameter : 16.76 mm

Wall thickness : 0.63 mm

Max.working pressure : 2.80 bar

Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
20 cm	17640-003850	1.00	800 m	€ 0,294
	17640-006750	1.60		
	17640-008570	2.00		
	17640-009900	3.00		
25 cm	17640-004020	1.00	800 m	€ 0,278
	17640-006850	1.60		
	17640-008610	2.00		
	17640-010270	3.00		
30 cm	17640-004240	1.00	800 m	€ 0,25
	17640-007100	1.60		
	17640-008617	2.00		
	17640-010300	3.00		
40 cm	17640-004460	1.00	800 m	€ 0,231
	17640-007252	1.60		
	17640-008700	2.00		
	17640-010400	3.00		
50 cm	17640-004640	1.00	800 m	€ 0,220
	17640-007355	1.60		
	17640-008740	2.00		
	17640-010500	3.00		
60 cm	17640-004820	1.00	800 m	€ 0,213
	17640-007450	1.60		
	17640-008790	2.00		
	17640-010650	3.00		

- **DRIPNET™ PC 16250** maximum line length (meter)

Inlet Pressure	20 cm				30 cm				40 cm				50 cm				60 cm			
	Flow rate-l/h				Flow rate-l/h				Flow rate-l/h				Flow rate-l/h				Flow rate-l/h			
	1.00	1.60	2.00	3.00	1.00	1.60	2.00	3.00	1.00	1.60	2.00	3.00	1.00	1.60	2.00	3.00	1.00	1.60	2.00	3.00
1.0 bar	118	87	75	58	164	121	104	80	204	151	130	100	242	179	155	119	277	205	177	136
1.6 bar	150	110	95	73	208	154	133	102	261	192	166	128	309	228	198	152	353	261	226	174
2.2 bar	172	127	110	84	240	177	153	118	300	222	192	148	356	263	228	175	408	301	261	201
2.8 bar	190	140	121	93	265	196	169	130	332	245	212	163	394	291	252	194	452	334	289	223

* Minimum considered pressure 0.4 bar

DRIPNET™ PC 22250 (25mile)



22mm diameter, pulling over long distances, pressure compensating, on-surface, multi seasonal drip irrigation laterals

Inner diameter : 22.20 mm

Outer diameter : 23.46 mm

Wall thickness : 0.63 mm

Max.working pressure : 2.50 bar

Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
30 cm	17780-001240	0.60	500 m	€ 0,316
	17780-002600	1.00		
	17780-004000	1.60		
		2.00		
40 cm	17780-001365	0.60	500 m	€ 0,309
	17780-002800	1.00		
	17780-004300	1.60		
		2.00		
50 cm	17780-001600	0.60	500 m	€ 0,285
	17780-003000	1.00		
	17780-004500	1.60		
		2.00		
60 cm		0.60	500 m	€ 0,277
	17780-003130	1.00		
		1.60		
		2.00		

- **DRIPNET™ PC 22250** 22250 maximum line length (meter)

Inlet Pressure	30 cm				40 cm				50 cm				60 cm			
	Flow rate-l/h				Flow rate-l/h				Flow rate-l/h				Flow rate-l/h			
	0.60	1.00	1.60	2.00	0.60	1.00	1.60	2.00	0.60	1.00	1.60	2.00	0.60	1.00	1.60	2.00
1.0 bar	443	318	235	203	548	394	291	252	644	464	343	297	733	527	390	338
1.6 bar	548	394	290	251	679	488	361	312	799	575	425	368	910	655	484	419
2.2 bar	625	449	331	287	775	558	412	356	913	657	485	420	1039	748	553	479
2.8 bar	688	494	365	316	854	614	453	392	1005	723	534	463	1145	824	610	528

* Minimum considered pressure 0.4 bar

DRIPNET™ PC 16010



Thick-walled, pressure compensating, on-surface, multi seasonal drip irrigation laterals

Inner diameter : 14.10mm

Outer diameter : 16.10mm

Wall thickness : 1.00mm

Max.working pressure : 3.00 bar

Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
30 cm	17665-006270	1.60	500 m	€ 0,295
	17665-008530	2.00		
	17665-009685	3.00		
	17665-012400	3.80		
40 cm	17665-006470	1.60	500 m	€ 0,277
	17665-008550	2.00		
	17665-009790	3.00		
	17665-012560	3.80		
50 cm	17665-006620	1.60	500 m	€ 0,266
	17665-008600	2.00		
	17665-009940	3.00		
	17665-012600	3.80		
60 cm	17665-006860	1.60	500 m	€ 0,259
	17665-009592	2.00		
	17665-010120	3.00		
	17665-012700	3.80		
75 cm	17665-007210	1.60	500 m	€ 0,251
	17665-009594	2.00		
	17665-010530	3.00		
	17665-012800	3.80		

- **DRIPNET™ PC 16010** maximum line length (meter)

Inlet Pressure	30 cm				40 cm				50 cm				60 cm				75 cm			
	Flow rate-l/h				Flow rate-l/h				Flow rate-l/h				Flow rate-l/h				Flow rate-l/h			
	1.60	2.00	3.00	3.80	1.60	2.00	3.00	3.80	1.60	2.00	3.00	3.80	1.60	2.00	3.00	3.80	1.60	2.00	3.00	3.80
1.0 bar	89	77	59	50	112	97	74	64	134	116	89	77	154	133	103	88	182	158	122	104
1.6 bar	113	98	75	64	143	124	95	81	171	148	114	97	197	170	131	112	233	202	155	133
2.2 bar	130	112	86	74	164	142	109	94	197	170	131	112	227	196	151	130	269	233	179	154
2.8 bar	143	124	95	81	182	157	121	103	218	189	145	124	251	217	167	143	298	258	198	170

* Minimum considered pressure 0.4 bar

DRIPNET™ PC 20010



Thick-walled, pressure compensating, on-surface, multi seasonal drip irrigation laterals

Inner diameter : 17.45 mm

Outer diameter : 19.45mm

Wall thickness : 1.00mm

Max.working pressure : 3.00 bar

Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
30 cm	17690-003920	1.60	300 m	€ 0,351
	17690-005230	2.00		
	17690-005900	3.00		
	17690-011970	3.80		
40 cm	17690-004050	1.60	300 m	€ 0,332
	17690-005330	2.00		
	17690-006100	3.00		
	17690-012200	3.80		
50 cm	17690-004320	1.60	300 m	€ 0,321
	17690-005400	2.00		
	17690-006250	3.00		
	17690-012300	3.80		
60 cm	17690-004520	1.60	300 m	€ 0,314
	17690-005490	2.00		
	17690-006620	3.00		
	17690-012400	3.80		
75 cm	17690-004700	1.60	300 m	€ 0,307
	17690-005497	2.00		
	17690-006800	3.00		
	17690-012850	3.80		

- **DRIPNET™ PC 20010** maximum line length (meter)

Inlet Pressure	30 cm				40 cm				50 cm				60 cm				75 cm			
	Flow rate-l/h				Flow rate-l/h				Flow rate-l/h				Flow rate-l/h				Flow rate-l/h			
	1.60	2.00	3.00	3.80	1.60	2.00	3.00	3.80	1.60	2.00	3.00	3.80	1.60	2.00	3.00	3.80	1.60	2.00	3.00	3.80
1.0 bar	138	119	92	79	173	150	115	98	205	177	136	117	234	203	161	134	275	239	184	158
1.6 bar	176	152	117	100	220	191	146	126	261	226	174	149	299	259	213	171	352	305	234	201
2.2 bar	203	175	135	116	254	220	169	145	302	261	201	172	345	299	249	197	407	352	271	233
2.8 bar	224	194	149	128	281	243	187	160	334	289	222	191	382	331	277	218	450	390	300	257

* Minimum considered pressure 0.4 bar

DRIPNET™ PC AS 16250 (25mile)



Pressure compensating, on-surface, multi seasonal drip irrigation laterals Anti-Siphon mechanism for Sub-Surface Irrigation application

İç çap : 15.50 mm

Dış çap : 16.76 mm

Et kalınlığı : 0.63 mm

Maksimum Çalışma Basıncı : 2.80 bar

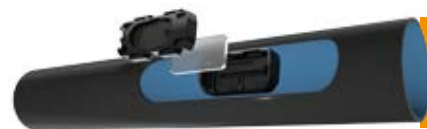
Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
30 cm	17645-001300	0.60	800 m	€ 0,250
	17645-002600	1.00		
	17645-004400	1.60		
	17645-006050	2.00		
40 cm	17645-001400	0.60	800 m	€ 0,250
	17645-002800	1.00		
	17645-004600	1.60		
	17645-006060	2.00		
50 cm	17645-001500	0.60	800 m	€ 0,220
	17645-003100	1.00		
	17645-004800	1.60		
	17645-006100	2.00		
60 cm	17645-001600	0.60	800 m	€ 0,213
	17645-003200	1.00		
	17645-005000	1.60		
	17645-006250	2.00		

- DRIPNET™ PC AS 16250 maximum line length in Flat Terrain (meter)

Inlet Pressure	20 cm				30 cm				40 cm				50 cm				65 cm			
	Flow rate-l/h				Flow rate-l/h				Flow rate-l/h				Flow rate-l/h				Flow rate-l/h			
	1.00	1.60	2.00	3.00	1.00	1.60	2.00	3.00	1.00	1.60	2.00	3.00	1.00	1.60	2.00	3.00	1.00	1.60	2.00	3.00
1.0 bar	118	87	75	58	164	121	104	80	204	151	130	100	242	179	155	119	277	205	177	136
1.6 bar	150	110	95	73	208	154	133	102	261	192	166	128	309	228	198	152	353	261	226	174
2.2 bar	172	127	110	84	240	177	153	118	300	222	192	148	356	263	228	175	408	301	261	201
2.8 bar	190	140	121	93	265	196	169	130	332	245	212	163	394	291	252	194	452	334	289	223

* Minimum considered pressure 0.4 bar

DRIPNET™ PC AS 22250 (25mile)



22mm diameter, pulling over long distances, pressure compensating, on-surface, multi seasonal drip irrigation laterals. Anti-Siphon mechanism for Sub-Surface Irrigation application

Inner diameter : 22.20 mm

Outer diameter : 23.46 mm

Wall thickness : 0.63 mm

Max.working pressure : 2.50 bar

Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
30 cm	17790-001700	0.60	500 m	€ 0,316
	17790-003650	1.00		
		1.60		
		2.00		
40 cm	17790-001800	0.60	500 m	€ 0,297
	17790-003800	1.00		
	17790-004950	1.60		
		2.00		
50 cm	17790-002000	0.60	500 m	€ 0,298
	17790-004000	1.00		
		1.60		
	17790-006050	2.00		
60 cm		0.60	500 m	Ask Price
	17790-004040	1.00		
		1.60		
		2.00		

- **DRIPNET™ PC AS 22250** maximum line length in Flat Terrain (meter)

Inlet Pressure	30 cm				40 cm				50 cm				60 cm			
	Flow rate-l/h				Flow rate-l/h				Flow rate-l/h				Flow rate-l/h			
	0.60	1.00	1.60	2.00	0.60	1.00	1.60	2.00	0.60	1.00	1.60	2.00	0.60	1.00	1.60	2.00
1.0 bar	443	318	235	203	548	394	291	252	644	464	343	297	733	527	390	338
1.6 bar	548	394	290	251	679	488	361	312	799	575	425	368	910	655	484	419
2.2 bar	625	449	331	287	775	558	412	356	913	657	485	420	1039	748	553	479
2.8 bar	688	494	365	316	854	614	453	392	1005	723	534	463	1145	824	610	528

* Minimum considered pressure 0.4 bar

DRIPNET™ PC AS 16010



Pressure compensating, pulling over long distances, on-surface, multi seasonal drip irrigation laterals. Anti-Siphon mechanism for Sub-Surface Irrigation application

Inner diameter : 14.10 mm

Outer diameter : 16.10mm

Wall thickness : 1.00mm

Max.working pressure : 3.00 bar

Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
30 cm	17705-004300	1.60	500 m	€ 0,296
	17705-005700	2.00		
	17705-006790	3.00		
	17705-008950	3.80		
40 cm	17705-004400	1.60	500 m	€ 0,277
	17705-005820	2.00		
	17705-006800	3.00		
		3.80		
50 cm	17705-004500	1.60	500 m	€ 0,266
	17705-005900	2.00		
	17705-006900	3.00		
	17705-009150	3.80		
60 cm	17705-004600	1.60	500 m	€ 0,259
	17705-006000	2.00		
	17705-007000	3.00		
	17705-009160	3.80		
75 cm	17705-004700	1.60	500 m	€ 0,251
	17705-006200	2.00		
	17705-007120	3.00		
	17705-009200	3.80		

- **DRIPNET™ PC AS 16010** maximum line length in Flat Terrain (meter)

Inlet Pressure	30 cm				40 cm				50 cm				60 cm				75 cm			
	Flow rate-l/h				Flow rate-l/h				Flow rate-l/h				Flow rate-l/h				Flow rate-l/h			
	1.60	2.00	3.00	3.80	1.60	2.00	3.00	3.80	1.60	2.00	3.00	3.80	1.60	2.00	3.00	3.80	1.60	2.00	3.00	3.80
1.0 bar	89	77	59	50	112	97	74	64	134	116	89	77	154	133	103	88	182	158	122	104
1.5 bar	113	98	75	64	143	124	95	81	171	148	114	97	197	170	131	112	233	202	155	133
2.0 bar	130	112	86	74	164	142	109	94	197	170	131	112	227	196	151	130	269	233	179	154
2.5 bar	143	124	95	81	182	157	121	103	218	189	145	124	251	217	167	143	298	258	198	170

* Minimum considered pressure 0.4Bar

DRIPNET™ PC AS 20010



Pressure compensating, pulling over long distances, on-surface, multi seasonal drip irrigation laterals. Anti-Siphon mechanism for Sub-Surface Irrigation application

Inner diameter : 17.45mm

Outer diameter : 19.45mm

Wall thickness : 1.00mm

Max.working pressure : 3.00

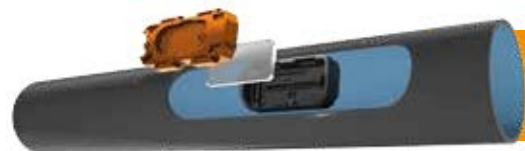
Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
30 cm	17750-002290	1.60	300 m	€ 0,351
	17750-003800	2.00		
	17750-005150	3.00		
	17750-007200	3.80		
40 cm	17750-002650	1.60	300 m	€ 0,332
	17750-003900	2.00		
	17750-005300	3.00		
	17750-007300	3.80		
50 cm	17750-002900	1.60	300 m	€ 0,321
	17750-004000	2.00		
	17750-005400	3.00		
	17750-007500	3.80		
60 cm	17750-002990	1.60	300 m	€ 0,314
	17750-004010	2.00		
	17750-005500	3.00		
	17750-007550	3.80		
75 cm	17750-003100	1.60	300 m	€ 0,307
	17750-004050	2.00		
	17750-005500	3.00		
	17750-007600	3.80		

- **DRIPNET™ PC AS 20010** maximum line length in Flat Terrain (meter)

Inlet Pressure	30 cm				40 cm				50 cm				60 cm				75 cm			
	Flow rate-l/h				Flow rate-l/h				Flow rate-l/h				Flow rate-l/h				Flow rate-l/h			
	1.60	2.00	3.00	3.80	1.60	2.00	3.00	3.80	1.60	2.00	3.00	3.80	1.60	2.00	3.00	3.80	1.60	2.00	3.00	3.80
1.0 bar	138	119	92	79	173	150	115	98	205	177	136	117	234	203	156	134	275	239	184	158
1.5 bar	176	152	117	100	220	191	146	126	261	226	174	149	299	259	119	171	352	305	234	201
2.0 bar	203	175	135	116	254	220	169	145	302	261	201	172	345	299	230	197	407	352	271	233
2.5 bar	224	194	149	128	281	243	187	160	334	289	222	191	382	331	254	218	450	390	300	257

* Minimum considered pressure 0.4 bar

DRIPNET™ PC AS XR 16010



Integral pressure-compensating, continuously. Self-cleaning, anti-siphon mechanism dripper
With improved resistance to root intrusion

Inner diameter : 14.10mm

Outer diameter : 16.10mm

Wall thickness : 1.00 mm

Max.working pressure : 3.00 bar

Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
30 cm		1.60	500 m	Ask Price
		2.00		
		3.00		
		3.80		
40 cm		1.60	500 m	Ask Price
		2.00		
		3.00		
		3.80		
50 cm		1.60	500 m	Ask Price
		2.00		
		3.00		
		3.80		
60 cm		1.60	500 m	Ask Price
		2.00		
		3.00		
		3.80		
75 cm		1.60	500 m	Ask Price
		2.00		
		3.00		
		3.80		

• **DRIPNET™ PC AS XR 16010** maximum line length (meter)

Inlet Pressure	30 cm				40 cm				50 cm				60 cm				75 cm			
	Flow rate-l/h				Flow rate-l/h				Flow rate-l/h				Flow rate-l/h				Flow rate-l/h			
	1.60	2.00	3.00	3.80	1.60	2.00	3.00	3.80	1.60	2.00	3.00	3.80	1.60	2.00	3.00	3.80	1.60	2.00	3.00	3.80
1.0 bar	89	77	59	50	112	97	74	64	134	116	89	77	154	133	103	88	182	158	122	104
1.5 bar	113	98	75	64	143	124	95	81	171	148	114	97	197	170	131	112	233	202	155	133
2.0 bar	130	112	86	74	164	142	109	94	197	170	131	112	227	196	151	130	269	233	179	154
2.5 bar	143	124	95	81	182	157	121	103	218	189	145	124	251	217	167	143	298	258	198	170

* Minimum considered pressure 0.4 bar

DRIPNET™ PC AS XR 20010



Integral pressure-compensating, continuously. Self-cleaning, anti-siphon mechanism dripper with improved resistance to root intrusion

Inner diameter : 17.45mm

Outer diameter : 19.45mm

Wall thickness : 1.00 mm

Max.working pressure : 3.00 bar

Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
30 cm		1.60	300 m	Ask Price
		2.00		
		3.00		
		3.80		
40 cm		1.60	300 m	Ask Price
		2.00		
		3.00		
		3.80		
50 cm		1.60	300 m	Ask Price
		2.00		
		3.00		
		3.80		
60 cm		1.60	300 m	Ask Price
		2.00		
		3.00		
		3.80		
75 cm		1.60	300 m	Ask Price
		2.00		
		3.00		
		3.80		

- **DRIPNET™ PC AS XR 20010** maximum line length in Flat Terrain (meter)

Inlet Pressure	30 cm				40 cm				50 cm				60 cm				75 cm			
	Flow rate-l/h				Flow rate-l/h				Flow rate-l/h				Flow rate-l/h				Flow rate-l/h			
	1.60	2.00	3.00	3.80	1.60	2.00	3.00	3.80	1.60	2.00	3.00	3.80	1.60	2.00	3.00	3.80	1.60	2.00	3.00	3.80
1.0 bar	138	119	92	79	173	150	115	98	205	177	136	117	234	203	156	134	275	239	184	158
1.5 bar	176	152	117	100	220	191	146	126	261	226	174	149	299	259	119	171	352	305	234	201
2.0 bar	203	175	135	116	254	220	169	145	302	261	201	172	345	299	230	197	407	352	271	233
2.5 bar	224	194	149	128	281	243	187	160	334	289	222	191	382	331	254	218	450	390	300	257

* Minimum considered pressure 0.4 bar

UNIRAM™ RC 16010



Pressure compensating, pulling over long distances, on-surface, multi seasonal drip irrigation laterals.

Inner diameter : 14.10mm

Outer diameter : 16.10mm

Wall thickness : 1.00 mm

Max.working pressure : 3.50 bar

Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
30 cm	13730-007000	1.60	500 m	€ 0,493
	13730-010000	2.30		
	13730-013000	3.50		
40 cm	13730-007200	1.60	500 m	€ 0,441
	13730-010200	2.30		
	13730-013200	3.50		
50 cm	13730-007400	1.60	500 m	€ 0,410
	13730-010400	2.30		
	13730-013400	3.50		
60 cm	13730-007520	1.60	500 m	€ 0,390
	13730-010500	2.30		
	13730-013500	3.50		
75 cm	13730-007600	1.60	500 m	€ 0,369
	13730-010600	2.30		
	13730-013600	3.50		

- **UNIRAM™ 16010** maximum line length (meter)

Inlet Pressure	30 cm			40 cm			50 cm			60 cm			75 cm		
	Flow rate-l/h			Flow rate-l/h			Flow rate-l/h			Flow rate-l/h			Flow rate-l/h		
	1.60	2.30	3.50	1.60	2.30	3.50	1.60	2.30	3.50	1.60	2.30	3.50	1.60	2.30	3.50
1.0 bar	79	62	47	101	80	60	122	96	73	142	112	85	170	134	102
1.5 bar	100	79	60	128	101	77	155	122	93	181	142	108	216	171	130
2.0 bar	115	90	68	148	116	88	179	141	107	208	164	125	249	197	149
2.5 bar	127	100	76	163	128	97	197	156	118	230	181	137	275	218	165
3.0 bar	137	108	82	176	139	105	213	168	128	248	196	149	298	235	179
3.5 bar	146	115	87	187	148	112	227	179	136	264	208	158	318	251	191

* Minimum considered pressure 0.5 bar

UNIRAM™ RC 20010



Pressure compensating, pulling over long distances, on-surface, multi seasonal drip irrigation laterals.

Inner diameter : 17.45mm

Outer diameter : 19.45mm

Wall thickness : 1.00 mm

Max.working pressure : 3.50 bar

Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
30 cm	14570-001120	1.60	300 m	€ 0,570
	14570-002200	2.30		
	14570-003200	3.50		
40 cm	14570-001200	1.60	300 m	€ 0,518
	14570-002300	2.30		
	14570-003300	3.50		
50 cm	14570-001270	1.60	300 m	€ 0,487
	14570-002400	2.30		
	14570-003400	3.50		
60 cm	14570-001300	1.60	300 m	€ 0,467
	14570-002500	2.30		
	14570-003500	3.50		
75 cm	14570-001400	1.60	300 m	€ 0,446
	14570-002700	2.30		
	14570-003700	3.50		

- **UNIRAM™ RC 20010** maximum line length (meter)

Inlet Pressure	30 cm			40 cm			50 cm			60 cm			75 cm		
	Flow rate-l/h			Flow rate-l/h			Flow rate-l/h			Flow rate-l/h			Flow rate-l/h		
	1.60	2.30	3.50	1.60	2.30	3.50	1.60	2.30	3.50	1.60	2.30	3.50	1.60	2.30	3.50
1.5 bar	173	137	104	218	172	131	259	205	156	297	235	179	350	277	212
2.0 bar	200	158	120	251	198	151	298	236	180	343	271	206	404	320	244
2.5 bar	221	174	133	278	220	167	330	261	199	379	300	229	448	354	270
3.0 bar	239	188	143	300	238	181	357	283	215	410	325	247	485	383	293
3.5 bar	254	201	152	320	253	193	381	302	230	438	346	264	517	409	312

* Minimum considered pressure 0.5 bar

UNIRAM™ AS 16010



Thick-walled, pressure compensating, on-surface, allowing maximum irrigation uniformity over long distances, used in sloped terrain, especially in preventing the entry of roots into emitter of drip irrigation lateral

Inner diameter : 14.10mm

Outer diameter : 16.10mm

Wall thickness : 1.00 mm

Max.working pressure : 3.50 bar

Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
30 cm	13720-001600	1.60	500 m	€ 0,494
	13720-002700	2.30		
	13720-004000	3.50		
40 cm	13720-001700	1.60	500 m	€ 0,442
	13720-002850	2.30		
	13720-004160	3.50		
50 cm	13720-001800	1.60	500 m	€ 0,411
	13720-002900	2.30		
	13720-004200	3.50		
60 cm	13720-001900	1.60	500 m	€ 0,390
	13720-003000	2.30		
	13720-004270	3.50		
75 cm	13720-002000	1.60	500 m	€ 0,369
	13720-003200	2.30		
	13720-004370	3.50		

- **UniRam™ AS 16010** maximum line length (meter)

Inlet Pressure	30 cm			40 cm			50 cm			60 cm			75 cm		
	Flow rate-l/h			Flow rate-l/h			Flow rate-l/h			Flow rate-l/h			Flow rate-l/h		
	1.60	2.30	3.50	1.60	2.30	3.50	1.60	2.30	3.50	1.60	2.30	3.50	1.60	2.30	3.50
1.0 bar	79	62	47	101	80	60	122	96	73	142	112	85	170	134	102
1.5 bar	100	79	60	128	101	77	155	122	93	181	142	108	216	171	130
2.0 bar	115	90	68	148	116	88	179	141	107	208	164	125	249	197	149
2.5 bar	127	100	76	163	128	97	197	156	118	230	181	137	275	218	165
3.0 bar	137	108	82	176	139	105	213	168	128	248	196	149	298	235	179
3.5 bar	146	115	87	187	148	112	227	179	136	264	208	158	318	251	191

* Minimum considered pressure 0.5 bar

UNIRAM™ AS 20010



Thick-walled, pressure compensating, on-surface, allowing maximum irrigation uniformity over long distances, used in sloped terrain, especially in preventing the entry of roots into emitter of drip irrigation lateral

Inner diameter : 17.45mm

Outer diameter : 19.45mm

Wall thickness : 1.00 mm

Max.working pressure : 3.50 bar

Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
30 cm	14520-001800	1.60	300 m	€ 0,571
	14520-002400	2.30		
	14520-003500	3.50		
40 cm	14520-001900	1.60	300 m	€ 0,519
	14520-002500	2.30		
	14520-003600	3.50		
50 cm	14520-001950	1.60	300 m	€ 0,488
	14520-002550	2.30		
	14520-003700	3.50		
60 cm	14520-002050	1.60	300 m	€ 0,467
	14520-002600	2.30		
	14520-003800	3.50		
75 cm	14520-002070	1.60	300 m	€ 0,446
	14520-002700	2.30		
	14520-003890	3.50		

- **UniRam™ AS 20010** maximum line length (meter)

Inlet Pressure	30 cm			40 cm			50 cm			60 cm			75 cm		
	Flow rate-l/h			Flow rate-l/h			Flow rate-l/h			Flow rate-l/h			Flow rate-l/h		
	1.60	2.30	3.50	1.60	2.30	3.50	1.60	2.30	3.50	1.60	2.30	3.50	1.60	2.30	3.50
1.5 bar	173	137	104	218	172	131	259	205	156	297	235	179	350	277	212
2.0 bar	200	158	120	251	198	151	298	236	180	343	271	206	404	320	244
2.5 bar	221	174	133	278	220	167	330	261	199	379	300	229	448	354	270
3.0 bar	239	188	143	300	238	181	357	283	215	410	325	247	485	383	293
3.5 bar	254	201	152	320	253	193	381	302	230	438	346	264	517	409	312

* Minimum considered pressure 0.5 bar

UNIRAM™ AS XR 16010



Netafim's new smart dripper model **UNIRAM XR**, provides higher resistance against root's access into drippers. Root entry into soil in drip irrigation system is definitely an issue that needs to be solved in both the agricultural and landscaping applications. The new solution of **NETAFIM – UNIRAM XR AS** dripper is a revolutionary dripper in this issue. Raw material of UniRam XR's emitters is combined with copper-oxide. This method is used by a component of copper-oxide Netafim drippers does not soil the drippers. It does not pose a risk for soil and plants. **UNIRAM XR** is a product environmentally friendly. No toxic substances will enter into soil from drippers.

Inner diameter : 14.10mm

Outer diameter : 16.10mm

Wall thickness : 1.00 mm

Max.working pressure : 3.50 bar

Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
30 cm	13735-003310	1.60	500 m	€ 0,653
		2.30		
		3.50		
40 cm		1.60	500 m	Ask Price
		2.30		
		3.50		
50 cm	13735-001710	1.60	500 m	€ 0,502
		2.30		
		3.50		
60 cm	13735-001900	1.60	500 m	€ 0,467
		2.30		
	13735-003530	3.50		
75 cm		1.60	500 m	€ 0,432
		2.30		
		3.50		

- **UNIRAM™ AS XR 16010** maximum line length (meter)

Inlet Pressure	30 cm			40 cm			50 cm			60 cm			75 cm		
	Flow rate-l/h			Flow rate-l/h			Flow rate-l/h			Flow rate-l/h			Flow rate-l/h		
	1.60	2.30	3.50	1.60	2.30	3.50	1.60	2.30	3.50	1.60	2.30	3.50	1.60	2.30	3.50
1.0 bar	79	62	47	101	80	60	122	96	73	142	112	85	170	134	102
1.5 bar	100	79	60	128	101	77	155	122	93	181	142	108	216	171	130
2.0 bar	115	90	68	148	116	88	179	141	107	208	164	125	249	197	149
2.5 bar	127	100	76	163	128	97	197	156	118	230	181	137	275	218	165
3.0 bar	137	108	82	176	139	105	213	168	128	248	196	149	298	235	179
3.5 bar	146	115	87	187	148	112	227	179	136	264	208	158	318	251	191

* Minimum considered pressure 0.5 bar

UNIRAM™ AS XR 20012



Netafim's new smart dripper model **UNIRAM XR**, provides higher resistance against root's access into drippers. Root entry into soil in drip irrigation system is definitely an issue that needs to be solved in both the agricultural and landscaping applications. The new solution of **NETAFIM – UNIRAM XR AS** dripper is a revolutionary dripper in this issue. Raw material of **UNIRAM XR'S** emitters is combined with copper-oxide. This method is used by a component of copper-oxide Netafim drippers does not soil the drippers. It does not pose a risk for soil and plants. **UNIRAM XR** is a product environmentally friendly. No toxic substances will enter into soil from drippers.

Inner diameter : 17.45 mm

Outer diameter : 19.45 mm

Wall thickness : 1.00 mm

Max.working pressure : 3.50 bar

Dripper distance	Katalog No	Flow rate – l/h	Length of roll	Price per 1 meter
30 cm		1.60	300 m	Ask Price
		2.30		
		3.50		
40 cm		1.60	300 m	€ 0,681
		2.30		
		3.50		
50 cm		1.60	300 m	€ 0,629
		2.30		
		3.50		
60 cm	14380-001900	1.60	300 m	€ 0,593
		2.30		
		3.50		
75 cm		1.60	300 m	Ask Price
		2.30		
		3.50		

- **UNIRAM™ AS XR 20012** maximum line length (meter)

Inlet Pressure	30 cm			40 cm			50 cm			60 cm			75 cm		
	Flow rate-l/h			Flow rate-l/h			Flow rate-l/h			Flow rate-l/h			Flow rate-l/h		
	1.60	2.30	3.50	1.60	2.30	3.50	1.60	2.30	3.50	1.60	2.30	3.50	1.60	2.30	3.50
1.5 bar	173	137	104	218	172	131	259	205	156	297	235	179	350	277	212
2.0 bar	200	158	120	251	198	151	298	236	180	343	271	206	404	320	244
2.5 bar	221	174	133	278	220	167	330	261	199	379	300	229	448	354	270
3.0 bar	239	188	143	300	238	181	357	283	215	410	325	247	485	383	293
3.5 bar	254	201	152	320	253	193	381	302	230	438	346	264	517	409	312

* Minimum considered pressure 0.5 bar

PE PIPES

RAM TYPE PE PIPES (BLINDPIPE)



Outer Diameter	Katalog No	Description	Price per 1 meter
16 mm Wall Thickness : 1,2 mm	19950-001200	16012 PE Pipe 400 m	€ 0,218
20 mm Wall Thickness : 1,0 mm	19950-008700	20010 PE Pipe 300 m	€ 0,228
20 mm Wall Thickness : 1,2 mm	19950-008400	20012 PE Pipe 300 m	€ 0,265

PE PIPES (POLYETHYLENE BLINDPIPE)



Outer Diameter	Katalog No	Description	Price per 1 meter
16 mm Wall Thickness : 1,2 mm	40500-002510	16/2.5 PE Pipe 400 m	Ask Price
16 mm Wall Thickness : 1,4 mm	40500-004510	16/4 PE Pipe 400 m	€ 0,302
20 mm Wall Thickness : 1,3 mm	40500-003210	20/2.5 PE Pipe 200 m	€ 0,353
20 mm Wall Thickness : 1,5 mm	40500-005110	20/4 PE Pipe 200 m	€ 0,417
25 mm Wall Thickness : 1,4 mm	40500-003490	25/2.5 PE Pipe 200 m	€ 0,493
25 mm Wall Thickness : 1,9 mm	40500-005910	25/4 PE Pipe 200 m	€ 0,627
32 mm Wall Thickness : 1,9 mm	40500-006410	32/4 PE Pipe 100 m	€ 0,673

GRAY PE PIPES




Outer Diameter	Katalog No	Description	Price per 1 meter
16 mm Wall Thickness: 1,2 mm	40500-002412	16/2.5 Gray PE 100 m	Ask Price
	40500-002415	16/2.5 Gray PE 200 m	
16 mm Wall Thickness : 1,4 mm	40500-004320	16/4 Gray PE 100 m	€ 0,329
	40500-004420	16/4 Gray PE 200 m	€ 0,321
20 mm Wall Thickness : 1,3 mm	40500-003120	20/2.5 Gray PE 100 m	€ 0,387
20 mm Wall Thickness : 1,5 mm	40500-005050	20/4 Gray PE 100 m	€ 0,460
	40500-005150	20/4 Gray PE 200 m	€ 0,453
20 mm Wall Thickness : 1,3 mm	40500-003483	25/2.5 Gray PE 100 m	€ 0,550




FLEXIBLE PIPES

POLYNET™


POLYNET™	Katalog No	Description	Roll length	Price per meter
	43002-000179	2" POLYNET™	100 m	€ 2,243
	43002-000199	3" POLYNET™		€ 2,985
	43002-000205	4" POLYNET™		€ 3,570
	43002-000222	6" POLYNET™		€ 5,161

POLYNET™ (DRIP IRRIGATION SUBMAIN PIPE)


POLYNET™	Katalog No	Description	Roll length	Price per meter
	43002-001000	2" POLYNET 1/2" connector 10m intermittent output	100 m	€ 2,630
	43002-002000	3" POLYNET 1/2" connector 140cm intermittent output		€ 3,461
	43002-003000	4" POLYNET 1/2" connector 140cm intermittent output		€ 4,058
	43002-003990	6" POLYNET 1/2" connector 140cm intermittent output		€ 5,730

POLYNET™	MAIN PIPE Max.working pressure	SUBMAIN PIPE Max.working pressure
2" POLYNET™	2.8 bar	2.5 bar
3" POLYNET™	1.8 bar	1.5 bar
4" POLYNET™	1.5 bar	1.2 bar
6" POLYNET™	1.2 bar	0.8 bar

FLATNET™ (SPRINKLER IRRIGATION MAIN PIPE)

FLATNET™	Katalog No	Description	Price per meter
	43000-000530	2" FLATNET 100 meter Roll	€ 3,490
	43000-000560	3" FLATNET 100 meter Roll	€ 4,739
	43000-000600	4" FLATNET 100 meter Roll	€ 6,226
	43000-000670	6" FLATNET 100 meter Roll	€ 10.044



FLATNET™ (SPRINKLER IRRIGATION PIPE)

FLATNET™	Katalog No	Description	Price per meter
	43000-007360	2" FLATNET 1/2" Connector 10m intermittent output 100 meter Roll	€ 3,836
	43000-010300	3" FLATNET 1/2" Connector 10m intermittent output 100 meter Roll	€ 5,109
	43000-010040	3" FLATNET 1/2" Connector 140cm intermittent output 100 meter Roll	€ 5,288
	43000-014040	4" FLATNET 1/2" Connector 140cm intermittent output 100 meter Roll	€ 6,804
	43000-014502	6" FLATNET 1/2" Connector 140cm intermittent output 100 meter Roll	Ask Price

* Maximum working pressure according to using





POLYNET™ & FLATNET™ OUT NIPPLE

Exit Nipple	Katalog No	Description	Price per 1 unit
	32500-015381	16 x 1/2 Elbow - Flat	€ 0,245
	32500-015341	16 x 1/2 x 16 T Connector - Flat	€ 0,469
	32500-034020	22 * 1/2" flare elbow Nipple	€ 0,285
	32500-034120	22 * 1/2" Flare T	€ 0,50

POLYNET™ & FLATNET™ FITTINGS

Fittings	Katalog No	Description	Price per 1 unit
	43040-018000	2" Coupling barb	€ 8,76
	43040-018150	3" Coupling barb	€ 10,70
	43040-018300	4" Coupling barb	€ 12,95
	43040-031600	6" Coupling barb	€ 65,58
	43040-018050	2" Threaded Adapter	€ 5,50
	43040-018200	3" Threaded Adapter	€ 7,31
	43040-018350	4" Threaded Adapter	€ 9,09
	43040-018100	2" Sticking Adapter	€ 5,50
	43040-018250	3" Sticking Adapter	€ 7,48
	43040-018400	4" Sticking Adapter	€ 9,15
	43040-032000	6" Sticking Adapter	€ 43,53
	43040-030300	Flush valve for PLN 2"	€ 23,71
	43040-030400	Flush valve for PLN 3"	€ 49,62
	43040-030500	Flush valve for PLN 4"	€ 56,85

NETAFIX™	Katalog No	Description	Price per 1 unit
	42000-007000	NETAFIX NFP PUNCTURE FIX KIT BOX	€ 74,28
	42000-007010	NETAFIX NFP RUBBER 20/BAG	€ 35,31

SPRINKLER ACCESSORIES

Sprinkler Hose / Quick Connection Kit for **POLYNET & FLATNET**





Sprinkler Hose	Katalog No	Description	Price per 1 unit
	64520-002275	Complete Stand Housing + 8mm steel rod Adapter + 120 cm 9*12 PE Pipe + Quick Connector for Flatnet	€ 1,745



CONNECTORS





CONNECTORS FOR 16 MM PIPES

UniramRC 16010, UniramAS 16010, DripnetPC 16010 and Aries 16009

Connector	Katalog No	Description	Packaging Quantities	Price per 1 unit
	32500-004290	16 * 16 Adding Nipple	1 bag = 100 units 1 package = 20 bags	€ 0,076
	32500-012530	16 * 16 Elbow	1 bag = 100 units	€ 0,217
	32500-011330	16 * 16 * 16 TE	1 bag = 100 units 1 package = 10 bags	€ 0,225
	32500-013030	16/17 End line	1 bag = 100 units 1 package = 15 bags	€ 0,055





CONNECTORS FOR 17 MM PIPES

UniramRC 17010 and UniramAS 17010


Connector	Katalog No	Description	Packaging	Price per 1 unit
	32500-004290	17 * 17 Adding Nipple	1 bag = 100 units 1 koli = 20 bags	€ 0,076
	32500-005940	17 * 17 Elbow	1 bag = 100 units	€ 0,139
	32500-004930	17 * 17 * 17 TE	1 bag = 100 units 1 package = 10 bags	€ 0,149
	32500-013030	16/17 End line	1 bag = 100 units 1 package = 15 bags	€ 0,055

CONNECTORS FOR 20 MM



UniramRC 20010, UniramAS 20010, DripnetPC 20010 and Aries 20010


Connector	Katalog No	Description	Packaging Quantities	Price per 1 unit
	32500-007630	20 * 20 Adding Nipple	1 bag = 100 units 1 package = 12 bag	€ 0,142
	32500-010030	20 * 20 Elbow	1 bag = 100 units	€ 0,305
	32500-008430	20 * 20 * 20 TE	1 bag = 100 units 1 package = 10 bag	€ 0,328
	32500-014430	20 Glass cap	1 bag = 100 units 1 package = 12 bag	€ 0,101

16 - 17 - 20 REDUCING CONNECTORS

Connector	Katalog No	Description	Packaging Quantities	Price per 1 unit
	32500-004270	16 * 17 Transition Nipple	1 bag = 100 units 1 package = 20 bag	€ 0,138
	32500-007930	16 * 20 Transition Nipple	1 bag = 100 units 1 package = 12 bag	€ 0,228
	32500-004330	17 * 20 Transition Nipple	1 bag = 100 units 1 package = 15 bag	€ 0,230
	32500-011500	16 * 20 * 16 TE	1 bag = 100 units 1 package = 10 bag	€ 0,349
	32500-008620	20 * 16 * 20 TE	1 bag = 100 units 1 package = 10 bag	€ 0,394

OUTPUT CONNECTORS FROM PVC PIPE

Connector	Katalog No	Description	Packag. Quantities	Price per 1 unit
	32500-013730	16 mm PVC Output Nipple Sealed	1 bag = 100 units 1 package = 15 bag	€ 0,194
	32500-010340	20 mm PVC Output Nipple Sealed	1 bag = 100 units 1 package = 12 bag	€ 0,237
	32000-007000	PVC Output Nipple Sealed	1 bag = 1000 units	€ 0,099

Connector	Katalog No	Description	Packag. Quantities	Price per 1 unit
	32010-002020	60cm QFLEX with 16mm Twist Lock outlet	1 Box = 100 units	Ask Price
	32010-002010	120cm QFLEX wuth 20mm Barb outlet	1 Box = 80 units	€ 2,104

OUTPUT CONNECTORS FROM PE PIPES

Connectors	Katalog No	Description	Packag. Quantities	Price per 1 unit
	32500-013788	16 mm PE Output Nipple Sealed	1 bag = 100 units 1 package = 15 bag	€ 0,208
	32500-006610	20 mm PE Output Nipple Sealed	1 bag = 100 units 1 package = 14 bag	€ 0,280
	32500-013765	16 mm PE Output Nipple Sealed	1 bag = 100 units	€ 0,106
	32500-010380	20 mm PE Output Nipple Sealed	1 bag = 100 units	€ 0,136
	32500-010460	PE Output Nipple Sealed	1 bag = 100 units	€ 0,113






RING CONNECTORS FOR 16 MM PIPES

STREAMLINE™ 16060, STREAMLINE™ 16080, STREAMLINE™ 16125 and ARIES™ 16125

Connectors	Katalog No	Description	Packag. Quantities	Price per 1 unit
	32500-016770	16 * 16 ring coupling	1 bag = 100 units 1 package = 10 bags	€ 0,209
	32500-015381	16x1/2 Elbow connector for thin wall	1 package = 1000 units	€ 0,245
	32500-015341	16 x 1/2x 16 T connector for thin wall	1 package = 100 units	€ 0,469
	32500-017070	16 x 1/2x 16 T connector for thin wall	1 bag = 100 units 1 package = 15 bags	€ 0,159
	32500-016490	16mm ring plug	1 bag = 100 units 1 package = 16 bags	€ 0,200
	32500-017790	Start conn. Fast ring	1 poşet = 100 adet 1 koli = 20 poşet	€ 0,234
	32500-016530	2 * 16 Female ringed Multiple Output 3/4"	1 bag = 100 units 1 package = 20 bags	Ask Price
	32500-015530	3 * 16 Female ringed Multiple Output 3/4"	1 bag = 100 units	Ask Price
	32500-015730	4 * 16 Female ringed Multiple Output 3/4"	1 bag = 100 units	€ 1,02
	32500-016570	6 * 16 Female ringed Multiple Output 3/4"	1 bag = 100 units	€ 1,22



TWIS LOCK CONNECTORS FOR 16 MM PIPE

**STREAMLINE™ 16060, STREAMLINE™ 16080, STREAMLINE™ 16125,
ARIES™ 16125 and DripNet™ PC 16250**

Connectors	Katalog No	Description	Minimum order	Price per 1 unit
	32500-016010	Twist Lock Adding nipple 16 x 16	700	€ 0,260
	32500-016090	Twist Lock Transition Nipple 16 x 16 Barb	900	€ 0,265
	32500-016020	Twist Lock Transition gear Nipple 16 x 1/2"	900	€ 0,242
	32500-011380	Twist Lock elbow 16 x 1/2"	800	€ 0,453
	32500-011370	Twist Lock TE 16 x 1/2" x 16"	450	€ 0,524






RING CONNECTORS FOR 22 MM PIPE

STREAMLINE™ 22080, STREAMLINE™ 22125, ARIEST™ 22125

Connectors	Katalog No	Description	Packag. Quantities	Price per 1 unit
	32500-021320	22 * 22 Ring coupling	1 bag = 100 unit	€ 0,482
	32500-021230	20 Barb * 22 mm	1 bag = 100 unit	€ 0,370



TWIS LOCK CONNECTORS FOR 22 MM PIPE

STREAMLINE™ 22080, STREAMLINE™ 22125, ARIEST™ 22125 and DripNet™ PC 22250

Connectors	Katalog No	Description	Minimum order	Price per 1 unit
	32500-018180	Twist Lock nut 22 x 22	350	€ 0,493
	32500-018210	Twist Lock nut 22 x 20 Barb	550	€ 0,433
	32500-018185	Twist Lock nut 22 x 3/4"	500	€ 0,390
	32500-014770	Twist Lock Elbow 22 x 1/2"	450	€ 0,547
	32500-014750	Twist Lock TE 22 x 1/2" x 22"	300	€ 0,715



RING CONNECTORS FOR 25 MM PIPE

STREAMLINE™ 25125

Connectors	Katalog No	Description	Packag. Quantities	Price per 1 unit
	32500-019650	Ring coupling 25 X 25	1 bag = 100 unit	€ 0,513
	32500-020050	Transition ring nipple 20 x 25	1 bag = 100 unit	Ask Price

TWIS LOCK CONNECTORS FOR 25 MM PIPE

STREAMLINE™ 25125

Connectors	Katalog No	Description	Packag. Quantities	Price per 1 unit
	32500-019480	Twist Lock Nut 25 x 25	350	€ 0,612
	32500-019485	Twist Lock Nut 25 x 3/4"	500	€ 0,501

ACCESSOIRES

Accessoires	Katalog No	Description	Price per 1 unit
	76220-008700	16 X 16 Barb Mini Vana	€ 1,345
	76220-008900	20 X 20 Barb Mini Vana	
	32000-007850	1/2" Line flushing valve	€ 1,238
	32000-007900	Line flushing valve	€ 1,189
	32500-013390	16 Barb Adaptör	€ 0,344
	32500-010280	20 Barb Adaptör	€ 0,369











Accessoires	Katalog No	Description	Price per 1 unit
	32000-006040	17 mm dripper cap	€ 0,0310 1 bag = 500 units
	32000-006170	20 mm dripper cap	€ 0,035 1 bag = 100 units
	32000-003335	16/17 Tel Strap Clips	€ 0,025 1 bag = 500 units
	32000-003378	20 mm Tel Strap Clips	€ 0,022 1 bag = 500 units
	32000-003400	Smart Tel Strap Clips	€ 0,054 1 bag = 500 units
	32000-006330	Dripper adaptor for 5 mm micro tube	€ 0,064 1 bag = 100 units
	45000-003105	Multi Cut Drill	€ 85,90
	75200-030000	PE Pipe End trimmer (16 – 63 mm distan.)	€ 13,39
	77540-003330	1/4" - 6 Bar Glycerine manometer	€ 12,92
	77540-003350	1/4" - 8 Bar Glycerine manometer	
	76900-001000	Adhesive PVC 1 kg.	€ 19,61
	76900-001100	Cleaner PVC 1 kg.	

SPRINKLERS


MEGANET™

DYNAMIC SPRINKLER

MEGANET™	Katalog No	Description	Price per 1 unit
	63600-001700	200 l/h – 24D	<p style="text-align: center;">€ 2,147</p> <p style="text-align: center;">1 package = 100 units</p>
	63600-001750	250 l/h – 24D	
	63600-001000	350 l/h – 24D	
	63600-002000	450 l/h – 24D	
	63600-003000	550 l/h – 24D	
	63600-004000	650 l/h – 24D	
	63600-004500	750 l/h – 24D	


MODEL	Colour of cap and nozzle	Working pressure	Recommended range - meters 24D*	Coefficient Uniformity CU%	Distribution Uniformity DU%	Schedule Coefficient SC
200 litre/saat	Yellow 	3 bar	5.0 * 5.0	96%	95%	1.0
250 litre/saat	Pink 	3 bar	6.0 * 6.0	94%	91%	1.1
350 litre/saat	Green 	3 bar	6.0 * 6.0	95%	92%	1.1
450 litre/saat	Blue 	3 bar	8.0 * 8.0	94%	90%	1.2
550 litre/saat	Brown 	3 bar	8.0 * 8.0	95%	92%	1.1
650 litre/saat	Orange 	3 bar	8.0 * 8.0	95%	93%	1.1
750 litre/saat	Red 	3 bar	8.0 * 8.0	95%	93%	1.1

* 100 cm above the soil surface measured values for the 24D model.

Road guard	Katalog No	Description	Price per 1 unit
	63620-007000	Meganet road guard	€ 0,345

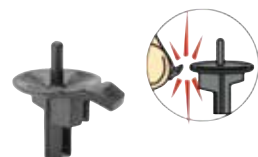
SUPERNET™ PRESSURE REGULATING MINI SPRINKLER



SUPERNET™	Katalog No	Description	Price per 1 unit
 <p>Standart Model*</p>	63500-012500	20 l/h - LRD	€ 1,367
	63500-013850	30 l/h - LRD	€ 1,358
	63500-015240	40 l/h - LRD	€ 1,364
	63500-016460	50 l/h - LRD	€ 1,370
	63500-019150	70 l/h - LRD	€ 1,442
	63500-020250	90 l/h - LRD	€ 1,472
	63500-021750	110 l/h - LRD	€ 1,573
	63500-022950	20 l/h - SR	€ 1,404
	63500-034650	30 l/h - SRD	€ 1,361
	63500-035147	40 l/h - SRD	€ 1,364
	63500-035950	50 l/h - SRD	€ 1,370
	63500-037250	70 l/h - SRD	€ 1,442
	63500-039850	90 l/h - SRD	€ 1,449
	63500-041150	110 l/h - SRD	€ 1,459
	STAKELESS SUPERNET		1 package = 100 units
























- **SUPERNET™** + Blue cap + 90 cm 4/6.5 PE pipe barb connect., Assembled Team.

- LR : Long-range rotor,
- LRD : Long-range rotor deflectors,
- SR : Short-range rotor,
- SRD : Short-range rotor deflectors,
- LRD and SRD broken rotor deflectors LR and SR can be reversed to rotor.



SUPERNET™ PRESSURE REGULATING MINI SPRINKLER




MODEL	 Body Nozzle Color	Working pressure	Wetting Diameter - meters				 Color of Rotor	
			LR*	LRD*	SR*	SRD*	LRD	SRD
20 l/h	Pink 	1.5 – 4.0 bar	4.5	1.5	2.5	1.8	Pink 	Blue 
30 l/h	Brown 	1.5 – 4.0 bar	6	1.5	3.5	1.8	Pink 	Blue 
40 l/h	Blue 	1.5 – 4.0 bar	6	1.5	3.5	1.8	Pink 	Blue 
50 l/h	Green 	1.5 – 4.0 bar	7	1.5	4.5	1.8	Black 	Blue 
70 l/h	Black 	1.5 – 4.0 bar	7	2	5	1.8	Black 	Blue 
90 l/h	Orange 	1.5 – 4.0 bar	7	2	5	2	Black 	Blue 
110 l/h	Red 	2.0 – 4.0 bar	8	2	5.5	2	Black 	Blue 

* 20 cm above the measured values from the soil surface.

GYRONET™

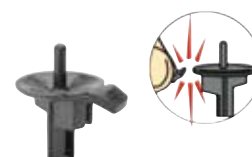
DYNAMIC MINI SPRINKLER




GYRONET™	Katalog No	Description	Price per 1 unit
 Standart Model*	64000-024900	40 l/h - LRD	€ 1,062
	64000-026150	70 l/h - LRD	€ 1,037
	64000-026690	90 l/h - LRD	€ 1,242
	64000-027400	120 l/h - LRD	€ 1,039
	64000-032550	40 l/h - SRD	€ 1,062
	64000-033850	70 l/h - SRD	€ 1,051
	64000-034415	90 l/h - SRD	€ 1,261
	64000-035150	120 l/h - SRD	€ 1,052
STAKELESS GYRONET			1 package = 100 unit

• **GYRONET™** + Blue cap + 90 cm 4/6.5 PE pipe barb connect., Assembled Team.

- LR : Long-range rotor,
- LRD : Long-range rotor deflectors,
- SR : Short-range rotor,
- SRD : Short-range rotor deflectors,
- LRD and SRD broken rotor deflectors LR and SR can be reversed to rotor.




MODEL	 Body Nozzle Color	Working pressure	Wetting Diameter - meters				Color of Rotor	
			LR*	LRD*	SR*	SRD*	LRD	SRD
40 l/h	Blue ■	2.5 bar	5.5	1.5	4.5	1.3	Pink ■	Blue ■
70 l/h	Black ■	2.5 bar	7	2	5.5	1.3	Black ■	Blue ■
90 l/h	Orange ■	2.5 bar	7	2	6.0	1.3	Black ■	Blue ■
120 l/h	Red ■	2.5 bar	8	2	6.5	1.3	Black ■	Blue ■














* 20 cm above the measured values from the soil surface

GYRONET™ HIGH FLOW MINI SPRINKLER



GYRONET™ HF	Katalog No	Description	Price per 1 unit
 Örnek Model*	64000-037100	150 l/h - LR	€ 1,545
	64000-072100	200 l/h - LR	€ 1,534
	64000-074000	250 l/h - LR	€ 1,548
	64000-075500	300 l/h - LR	€ 1,549 1 package = 100 units

- **GYRONET™ HF** + + 120 cm 9/12 PE pipe + 6 mm Adapter for steel bars, Assembled Team.
*STEEL BAR IS NOT INCLUDED.

MODEL	 Body Nozzle Color	Working pressure	Wetting Diameter - meters				Color of Rotor	
			LR*	LRD*	SR*	SRD*	LRD	SRD
150 l/h	Sky blue 	2.5 bar	8.5	-	7	2.5	Gray 	Blue 
200 l/h	Yellow 	2.5 bar	9.5	-	8.5	2.5	Gray 	Blue 
250 l/h	Pink 	2.5 bar	10	-	8.5	3.5	Gray 	Blue 
300 l/h	Green 	2.5 bar	11	-	8.5	3.5	Gray 	Blue 

* 100 cm above the measured values from the soil surface.

COOLNET™ PRO FOGGING











COOLNET™ Pro	Katalog No	Description	Price per 1 unit
	63100-052580	4 * 5.5 l/h 15cm pendulum – AD15	€ 1,926
	63100-058670	4 * 7.5 l/h 15cm pendulum – AD15	€ 1,935 1 package = 100 units
	63100-052900	4 * 5.5 l/h 30cm pendulum – AD15	€ 2,239
	63100-059400	4 * 7.5 l/h 30cm pendulum – AD15	€ 2,247 1 package = 100 units
	63100-048600	5.5 l/h	€ 2,90 1 package = 1000 units
	63100-054000	7.5 l/h	
	63100-050000	5.5 l/h	€ 0,614
	63100-056300	7.5 l/h	€ 0,618 1 package = 1000 units
	63100-052000	4 * 5.5 l/h	€ 0,991
	63100-058300	4 * 7.5 l/h	€ 0,928 1 package = 100 units
	63120-001870	Plugged Nozzles	€ 0,851 1 package = 100 units

MODEL	Color of Nozzle	Working pressure	Average Droplet Diameter	Fogging Diameter
5.5 litre/saa	Light Green	4 - 5 bar	65 micron	1.5 m
7.5 litre/saat	Gray	4 - 5 bar		1.5 m

VIBRONET™

DYNAMIC MINI SPRINKLER

VIBRONET™	Katalog No	Description	Price per 1 unit
	64300-002400	40 l/h 30cm pendulum - AD20	<p>€ 1,546</p> <p>1 package = 100 units</p>
	-	50 l/h 30cm pendulum – AD20	
	64300-001000	40 l/h	<p>€ 0,470</p> <p>1 package = 100 units</p>
	64300-005000	50 l/h	

MODEL	Color of Nozzle	Working pressure	Wetting Diameter - meters*	Pin Color
25 l/h	Brown 	3 bar	3	Black 
40 l/h	Blue 	3 bar	4	Gray 
50 l/h	Green 	3 bar	4	Gray 

* 150 cm above the surface of product and values measured at 3 bar pressure.















- Wetting distribution status by mounting

Row over Row dist.	CU	DU	SC %5
1.0 x 1.0	% 99	%98	1.0
1.2 x 1.2	% 99	%99	1.0
1.4 x 1.4	% 96	%93	1.1
1.6 x 1.6	% 96	%93	1.0
1.8 x 1.8	% 98	%96	1.1
2.0 x 2.0	% 96	%92	1.1
2.2 x 2.2	% 95	%92	1.1
2.4 x 2.4	% 96	%95	1.1
2.6 x 2.6	%94	%92	1.1

SPINNET™ LR

DYNAMIC MINI SPRINKLER

SPINNET™	Katalog No	Description	Price per 1 unit
	64200-010360	70 l/h LR 30cm pendulum – AD15	€ 1,432
	64200-013155	90 l/h LR 30cm pendulum - AD15	€ 1,436
	64200-017650	120 l/h LR 30cm pendulum – AD15	€ 1,629
	64200-020190	160 l/h LR 30cm pendulum – AD15	€ 1,626
	64200-021450	200 l/h LR 30cm pendulum – AD15	€ 1,532 1 package = 100 units
	64200-010020	70 l/h LR	€ 58,66
	64200-013020	90 l/h LR	€ 59,63
	64200-017500	120 l/h LR	€ 59,74
	64200-020020	160 l/h LR	€ 59,37
	64200-021320	200 l/h LR	€ 60,14 1 package = 100 units



MODEL - LR	Color of Nozzle	Working pressure	Wetting Diameter - meters*	Color of Rotor
70 l/h	Black 	2 - 3 bar	8	Green 
90 l/h	Orange 	2 - 3 bar	8.5	Green 
120 l/h	Red 	2 - 3 bar	9	Green 
160 l/h	Brown 	2 - 3 bar	9	Green 
200 l/h	Yellow 	2 - 3 bar	9.5	Green 

* 150 cm above the surface of product and values measured at 2.5 bar pressure.

SPINNET™ SD SINGLE STRIP APPLICATION



DYNAMIC MINI SPRINKLER SINGLE STRIP

SPINNET™	Katalog No	Description	Price per 1 unit
	64200-032050	SD SR 120070 30CM pendulum - AD20	€ 1,532
	-	SD SR 160070 30CM pendulum - AD20	Ask Price
	-	SD SR 160090 30CM pendulum - AD20	Ask Price
	64200-001520	SD FLT 160070 30CM pendulum - AD20	€ 1,590
	64200-001675	SD LR 160090 30CM pendulum - AD20	€ 1,586
	64200-014700	SD LR 200090 30CM pendulum – Barb- AD20	€ 1,527 1 package = 100 units
	64200-032000	SPNT SD SR 120070 HEAD ONLY	€ 0,565
	64200-032950	SPNT SD SR 160070 HEAD ONLY	€ 0,561
	64200-033000	SPNT SD SR 160090 HEAD ONLY	€ 0,557
	64200-001460	SPNT SD FLT 160070 HEAD ONLY	€ 0,625
	64200-013950	SPNT SD LR 160090 HEAD ONLY	€ 0,558
	64200-014090	SPNT SD LR 200090 HEAD ONLY	€ 0,565 1 package = 100 units

Emitter Height (m)		Area Width (m)									
		3.0m	3.5m	4.0m	4.5m	5.0m	5.5m	6.0m	6.5m	7.0m	7.5m
1.5m	Model	SD SR 120/070	SD SR 120/070	SD SR 120/070	SD SR 160/070	SD SR 160/090	SD SR 200/120	SD FLT 160/070	SD LR 160/090	SD LR 160/090	SD LR 160/090
	Distance between head (m)	1.2 m	0.8 m	0.8 m	1.0 m	1.2 m	0.6 m	0.8 m	0.8 m	0.8 m	1.0 m
	% CU	% 97	% 97	% 96	% 95	% 94	% 92	% 94	% 94	% 93	% 88
	% DU	% 95	% 94	% 94	% 90	% 89	% 89	% 93	% 93	% 90	% 77
	SC	1.0	1.1	1.1	1.1	1.2	1.1	1.1	1.1	1.1	1.3
PR (mm/h.)	14.2	21.1	21.9	20.4	18.3	27.1	17.2	17.3	17.0	13.1	
% water in strip	67	77	88	90	80	112	81	88	93	96	









1.8m	Model	SD SR 120/070	SD SR 120/070	SD SR 120/070	SD SR 160/070	SD SR 160/090	SD SR 200/120	SD FLT 160/070	SD LR 160/090	SD LR 160/090	SD LR 160/090
	Distance between head (m)	1.0 m	1.0 m	1.0 m	0.8 m	1.0 m	0.8 m	0.8 m	0.8 m	0.8 m	0.8 m
	% CU	% 97	% 96	% 96	% 98	% 95	% 94	% 93	% 92	% 92	% 91
	% DU	% 95	% 93	% 93	% 96	% 90	% 91	% 90	% 92	% 92	% 88
	SC	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.2
PR (mm/h.)	16.4	16.1	16.8	22.9	18.0	17.5	17.4	16.1	16.1	15.7	
% water in strip	64	74	84	81	88	97	105	82	88	93	

PULSAR™

FROST FIGHTING SPRINKLER

PULSAR™ + STRIPNET™	Katalog No	Description	Price per 1 unit
	63700-005100	12l/h Pulsar + 1 Nozzle StripNet + 200CM tube	€ 4,10
	63700-005110	12l/h Pulsar + 2 Nozzles StripNet + 200CM tube	€ 4,21
		15l/h Pulsar + 1 Nozzle StripNet + 200CM tube	€ 4,07
	63700-005150	20l/h Pulsar + 1 Nozzle StripNet + 200CM tube	€ 4,10
	63700-008100	12l/h Pulsar + GyroNet SSR + 200CM tube	€ 4,55
	-	15l/h Pulsar + GyroNet SSR + 200CM tube	
	63700-008200	20l/h Pulsar + GyroNet SSR with 200CM tube	
	64420-003100	Adaptor for wooden rod	€ 0,104
	64420-003010	Adaptor for metal cable	€ 0,772
	63520-005950	Adaptor for 6mm metal rod	€ 0,157
	63520-005970	Adaptor for 8mm metal rod	€ 0,106

ACCESSOIRES

Accessoire	Katalog No	Description	Price per 1 unit
	63000-001920	Barb * Female - Black	€ 0,026
	63000-001960	Barb * Female - Gray	€ 0,026
	63000-001420	Male * Male - Black	€ 0,072
	63000-001470	Male * Male - Gray	
	63000-002020	Barb * Male - Black	€ 0,042
	63000-002080	Barb * Male - Gray	€ 0,045
	63520-006020	Barb * Barb - Black	€ 0,025
	63000-001370	Barb * Barb - Gray	€ 0,025
	63000-002980	15/0.7 Check valve Blue Pin	€ 50,609
	63000-003020	20/0.9 Check valve Purple Pin	€ 50,609
	63000-003100	30/1.5 Check valve Green Pin	€ 50,705
	63000-003200	40/1.8 Check valve Orange Pin	€ 49,481
	63000-003570	15 cm Pendulum	€ 0,409
	63000-004060	30 cm Pendulum	€ 0,459
	63000-002910	Weight Stabilizer	€ 0,234
	63520-005830	Diverter Supernet & Gyronet	€ 0,077
	63520-005990	Suspension Adapter for Supernet and Gyronet	€ 0,082

ACCESSOIRES



Accessoire	Katalog No	Description	Price per 1 unit
	64520-002100	1/2" HOUSING 6*8 PE pipe	Ask Price
	65080-002825	1/2" HOUSING 9*12 PE pipe	€ 0,261
	65080-002830	1/2" HOUSING 16/4 PE pipe	€ 0,280
	63520-005960	6 mm Steel Bars Adapter - Blue Supernet & Meganet	€ 0,157
	63520-005980	8 mm Steel Bars Adapter - Black Supernet & Meganet	€ 0,106
	63520-005900	Supernet Stake	€ 0,294
	63000-009800	Gyronet Stake	€ 0,224
	64020-002020	4*6.5 PE pipe 6 mm Steel Bars Adapter - Blue	€ 0,090
	64020-002100	4*6.5 PE pipe 8 mm Steel Bars Adapter - Black	€ 0,069
	64020-003150	9*12 PE pipe 6 mm Steel Bars Adapter - Blue	€ 0,137
	64020-003170	9*12 PE pipe 8 mm Steel Bars Adapter - Black	
	65080-002873	12 mm * Male connector	€ 0,058
	65080-002875	16 mm * Male connector	€ 0,131
	65080-002605	Female Connector	€ 0,055
	63000-002400	Male cap	€ 0,097
	63000-002800	Pressure check point	€ 1,309

Accessoire	Katalog No	Description	Price per 1 unit
	64020-002750	6*8 PE pipe Female * Barb Adaptor	€ 0,134
	64020-002760	9*12 PE pipe Female * Barb Adaptor	€ 0,071
	32500-030760	9*12 PE pipe 12 mm Adding Coupling Nipple	€ 0,518
	32500-030820	9*12 PE pipe 12 mm Barb * Coupling Output Nipple	€ 0,292
	65080-001000	6mm * 60cm Steel Bar	€ 0,553
	65080-001100	6mm * 100cm Steel Bar	€ 0,609
	65080-001200	6mm * 120cm Steel Bar	€ 1,03
	65080-001500	8mm * 60cm Steel Bar	€ 1,06
	65080-001600	8mm * 100cm Steel Bar	€ 1,74
	65080-001700	8mm * 120cm Steel Bar	€ 2,22
	40000-004800	4*6.5 Black tube 200 meter	€ 0,23 Price per meter
	40000-004850	4*6.5 Gray tube 200 meter	€ 0,267 Price per meter
	40000-005530	9*12 Black tube 100 meter	€ 0,436 Price per meter

PCJ DRIPPERS

PCJ DRIPPERS

Pressure regulating and CNL (check valve) PCJ drippers

PCJ drippers	Katalog No	Flow rate – l/h	Price per 1 unit
 <p>3 mm Barb Output</p>	21520-000940	1.2	€ 0,110
	21520-001050	2	€ 0,107
	21520-001240	3	€ 0,107
	21520-001450	4	€ 0,107
	21520-001650	8	€ 0,108
	21520-001695	12	€ 0,109 <small>1 bag = 1000 units</small>
 <p>3 mm Nipple Output</p>	21520-001090	1.2	€ 0,110
	21520-001150	2	€ 0,108
	21520-001340	3	€ 0,108
	21520-001550	4	€ 0,108
	21520-001750	8	€ 0,108
	21520-001795	12	€ 0,110 <small>1 bag = 1000 units</small>

- Working pressure range 0.8 – 4 bar,
- Maximum working pressure of 1 mm thickness PE pipe is 3,5 bar,
- Maximum working pressure of 1,2 mm is 4 bar,
- Pressure on outlet is 0,12 bar.




- 16/2.5 - 20/2.5 – 25/2.5 PE pipes maximum line length (meter) – Input pressure 2.5 bar

Distance	25 cm			50 cm			75 cm			100 cm		
	16/2.5	20/2.5	25/2.5	16/2.5	20/2.5	25/2.5	16/2.5	20/2.5	25/2.5	16/2.5	20/2.5	25/2.5
1.2 lt/sa	148	249	378	252	407	619	338	537	817	413	651	991
2 lt/sa	106	179	304	181	294	473	243	387	611	298	470	735
3 lt/sa	82	138	235	140	226	365	188	299	473	229	362	567
4 lt/sa	68	114	195	116	188	304	155	248	393	191	301	472
8 lt/sa	43	73	126	74	121	195	100	159	253	122	193	304
12 lt/sa	33	57	86	58	94	142	77	124	188	95	150	228

HIGH FLOW PCJ DRIPPERS

Pressure regulating PCJ drippers


PCJ Drippers	Katalog No	Flow rate – l/h	Price per 1 unit
 3 mm Barb Output	21630-001270	20	€ 0,231
	21630-001570	25	
	21630-001860	30	
	21630-002060	35	
	21630-002300	40	


- Working pressure range 1.0 – 4.0 bar,
 - Maximum working pressure of 1 mm thickness PE pipe is 3,5 bar,
 - Maximum working pressure of 1,2 mm is 4 bar,
 - Pressure on outlet is 1.0 bar
-
- 20/2.5 – 25/2.5 PE pipes maximum line length (meter) – Input pressure 3.0 bar

Distance	50 cm		75 cm		100 cm		150 cm		300 cm		500 cm	
	20/2.5	25/2.5	20/2.5	25/2.5	20/2.5	25/2.5	20/2.5	25/2.5	20/2.5	25/2.5	20/2.5	25/2.5
20 lt/sa	72	112	95	147	115	177	152	231	237	363	330	505
25 lt/sa	62	97	83	127	100	154	130	201	207	315	290	440
30 lt/sa	55	87	73	113	89	137	117	178	183	282	255	390
35 lt/sa	50	78	66	102	81	124	106	162	168	255	235	355
40 lt/sa	46	72	60	95	74	114	98	149	156	234	215	325




ARROW DRIPPERS

Arrow dripper	Katalog No	Description	Price per 1 unit
	22000-001300	Angle Arrow Dripper 2.3 l/h	€ 0,059 1 package = 1250 units
	22000-001250	Angle Arrow Dripper 1.6 l/h – GRAY	€ 0,07 1 package = 1250 units

	32000-001813	Arrow Dripper	€ 0,017 1 package = 1000 units
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5 * 3 MM MICROTUBES - SPAGHETTI PIPE

Microtube	Katalog No	Description	Price per 1 meter
	40000-002000	100 m	€ 0,161
	40000-002100	200 m	€ 0,149
	40000-002200	500 m	€ 0,115
	40000-002250	1000 m	€ 0,111
	40000-002000	100 m. Gray	€ 0,185
	40000-002120	200 m. Gray	€ 0,155
	40000-002200	500 m. Gray	€ 0,131
	40000-002250	1000 m. Gray	€ 0,126



SPAGHETTI PIPE FITTINGS

Accessoires	Katalog No	Description	Price per 1 unit
	32000-002575	4'li Manifold	€ 0,031 1 bag = 1000 units
	32000-002540	2'li Manifold	€ 0,033 1 bag = 1000 units
	32000-002580	Nippel output 4' Manifold	€ 0,056
	32000-001930	Manifold Tube Adaptor	€ 0,034
	32000-001000	Blind plug for the hole 3 & 7 mm	€ 0,062
	32000-001120	Blind plug for the hole 5 mm	€ 0,049
	32500-001300	5 mm Gear*Barb*Gear T	€ 0,048
	32500-001700	5 mm Gear T	€ 0,048

ACCESSOIRES

Accessoires	Katalog No	Description	Price per 1 unit
	45000-001100	3 mm Punching Tool Mini Punch	€ 3,02
	45000-001320	3 mm Punching Tool Drilling and Installation	€ 10,29
	45000-001000	3 mm Delme Aparatı Metal Punch	€ 17,35
	45000-001400	8 mm Punching Tool Metal Punch	€ 21,85
	45000-001600	3 mm Punching Tool For 16 and 20 mm PE Pipe	€ 12,20
	45000-001615	3 mm Punching Tool For 25 and 32 mm PE Pipe	€ 15,43
	45000-001380	PCJ insertion tool For 16-20-25-32 mm PE Pipes	€ 16,95



FILTERS

PLASTIC FILTERS


Plastic filters	Katalog No	Description	Price per 1 unit
	74400-001950	3/4" Tagline Screen Filter 130micron - 110cm ² Max.3m ³ /h	€ 6,64
	74400-002400	1" Tagline Screen Filter 130micron - 110cm ² Max.5m ³ /h	€ 7,64
	74410-001610	2" Tagline Disc Filter 130 micron - 740cm ² Max.25m ³ /h	€ 103,22
	74410-001410	2" Tagline Screen Filter 130 micron - 465cm ² Max.25m ³ /h	€ 79,81
	74410-002105	3" Tagline Disc Filter 130 micron - 1175cm ² Max.50m ³ /h	€ 174,78
	74410-001990	3" Tagline Screen Filter 130 micron - 700cm ² Max.50m ³ /h	€ 147,92
	74480-091110	2" Disc Filter Element	Ask Price
	74480-001750	2" Screen Filter Element	
	74480-091120	3" Disc Filter Element	Ask Price
	74480-002250	3" Screen Filter Element	





FERTILIZER TANK FILTERS

Plastic filters	Katalog No	Description	Price per 1 unit
	74400-001500	3/4" Screen Blue Filter 130micron	€ 27,52
	74400-001600	3/4" Screen Blue Filter 200micron	
	70640-002050	1" Disc Filter 130micron - Gray	€ 59,74
	70640-001900	1" Disc Filter 200micron - Black	€ 49,96



FILTERS TECH

Filters Tech	Katalog No	Description	Price per 1 unit
	33500-001200	1" Tech Filter	€ 137,91
	33500-001100	1" Super Tech Filter	€ 221,38
	33500-001300	1.5" Tech Filter	€ 208,24
	33500-001400	2" Tech Filter	€ 585,15



DUAL & TWIN LITE FILTERS

Tech Filters	Katalog No	Description	Price per 1 unit
	70640-004520	2" Dual Lite Disc Filter 100micron - 950cm ² Max.25m ³ /h	€ 124,88
	70640-004521	2" Dual Lite Disc Filter 130 micron - 950cm ² Max.25m ³ /h	
	70640-004522	2" Dual Lite Disc Filter 200 micron - 950cm ² Max.25m ³ /h	
	70640-006775	3" Twin Lite Disc Filter Vic 130 micron - 1900cm ² Max.50m ³ /h	Ask Price
	70640-006783	3" Twin Lite Disc Filter Fl 130 micron - 1900cm ² Max.50m ³ /h	€ 258,68



SEMI-AUTOMATIC PLASTIC FILTERS 3" - 6"

Semi-Automatic Filters	Katalog No	Description	Price per 1 unit
	70640-013200	3" Semi-Automatic Single Screen Filter 130micron-1250cm ² Max.60m ³ /h	€ 626,14
	70640-013250	4" Semi-Automatic Single Screen Filter 130micron-1250cm ² Max.90m ³ /h	€ 1.210,38
	70640-013300	4" Semi-Automatic Twin Screen Filter 130micron-2500cm ² Max.110m ³ /h	€ 2.307,46
	70640-013350	6" Semi-Automatic Twin Screen Filter 130micron-2500cm ² Max.140m ³ /h	€ 2.382,40

PLASTIC DISC FILTERS 4" - 6"

Plastic Disc Filters	Katalog No	Description	Price per 1 unit
	70640-012330	4" Single Disc Filter 130micron-1250cm ² Max.90m ³ /h	€ 594,03
	70640-011020	4" Single Disc Filter 130micron-1250cm ² Max.90m ³ /h	€ 1.084,62
	70640-011220	6" Twin Disc Filter 130micron-2500cm ² Max.140m ³ /h	€ 1.247,83


FILTOMAT – FULL AUTOMATIC FILTERS

Filtomat	Katalog No	Description	Price per 1 Unit
	-	2" - M102C Electronic Control Max.25m³/h – 750cm²	Ask Price
	-	3" - M103C Electronic Control Max.35m³/h – 750cm²	Ask Price
	-	3" - M103CL Electronic Control Max.50m³/h – 1500cm²	Ask Price
	-	4" - M104C Electronic Control Max.70m³/h – 1500cm²	Ask Price
	74420-001920	3" - M103CL Hydraulic Control Max.50m³/h – 1500cm²	€ 3.757,67
	74420-001960	4" - M104C Hydraulic Control Max.70m³/h – 1500cm²	€ 3.807,35

FILTOMAT™ – FULL AUTOMATIC FILTERS

Filtomat	Katalog No	Description	Price per 1 unit
	74420-002010	4" - M104LP Hydraulic Control Max.80m³/h – 4500cm²	€ 5.688,07
	74420-002040	4" - M104XLP Hydraulic Control Max.100m³/h – 6800cm²	€ 6.955,95
	74420-002350	6" - M106XLP Hydraulic Control Max.160m³/h – 6800cm²	€ 7.743,41
	74420-002600	8" - M108LP Hydraulic Control Max.210m³/h – 6800cm²	€ 8.899,11
		4" - M104LP Electronic Control Max.80m³/h – 4500cm²	Ask Price
		4" - M104XLP Electronic Control Max.100m³/h – 6800cm²	Ask Price
		6" - M106XLP Electronic Control Max.160m³/h – 6800cm²	Ask Price
		8" - M108LP Electronic Control Max.210m³/h – 6800cm²	Ask Price

SIGMA™ – PLASTIC FULL AUTOMATIC FILTER

Sigma	Katalog No	Description	Price per 1 unit
	70660-002000	4" - SIGMA Hydraulic Control Max.120m ³ /h – 6000cm ²	€ 7.401,24
	70660-002010	4" - SIGMA Electronic Control Max.120m ³ /h – 6000cm ²	Ask Price



SPIN KLIN™ – FULL AUTOMATIC DISC FILTER

Katalog No	Description	Technical Details	Price per 1 unit
70605-004170	SPIN KLIN Disc Filter 3x3" 130mic + Pressure Sustaining Valve	In/Out Manifold : 4" Max. Flow Rate: 90m ³ /h Filtration Area: 5280cm ²	Ask Price
	SPIN KLIN Disc Filter 4x3" 130mic + Pressure Sustaining Valve	In/Out Manifold : 4" Max. Flow Rate: 120m ³ /h Filtration Area: 7040cm ²	Ask Price



APOLLO™ – FULL AUTOMATIC DISC FILTER


Katalog No	Description	Technical Details	Price per 1 unit
70605-002426	APOLLO Disc Filter 2x3" 130mic + Pressure Sustaining Valve	In/Out Manifold : 4" Max. Flow Rate: 70m ³ /h Filtration Area: 5240cm ²	€ 8.704,18
70605-004160	APOLLO Disc Filter 3x3" 130mic + Pressure Sustaining Valve	In/Out Manifold : 4" Max. Flow Rate: 105m ³ /h Filtration Area: 7860cm ²	Ask Price
70605-030810	APOLLO Disc Filter 4x3" 130mic	In/Out Manifold : 6" Max. Flow Rate: 140m ³ /h Filtration Area: 10480cm ²	Ask Price
70605-021780	APOLLO Disc Filter 5x3" 130mic	In/Out Manifold : 6" Max. Flow Rate: 175m ³ /h Filtration Area: 13100cm ²	€ 15.364,2
70605-060945	APOLLO Disc Filter 6x3" 130mic	In/Out Manifold : 8" Max. Flow Rate: 210m ³ /h Filtration Area: 15720cm ²	Ask Price
70605-014865	APOLLO Disc Filter 7x3" 130mic	In/Out Manifold : 8" Max. Flow Rate: 245m ³ /h Filtration Area: 18340cm ²	Ask Price



GRAVEL™ FILTER (ALGAE FILTER)




Gravel Filter	Katalog No	Description	Gravel sand	Price per 1 unit
	72000-002900	Input - Output 2" Diameter 20" 8 - 14 m³/h	4 Sacks for 1 tank	€ 817,19
	72000-003100	Input - Output 2" Diameter 24" 14 - 22 m³/h	6 Sacks for 1 tank	€ 1.122,14
	72000-003150	Input - Output 3" Diameter 24" 14 - 22 m³/h	6 Sacks for 1 tank	€ 1.157,65
	72000-003200	Input - Output 3" F Diameter 30" 20 - 33 m³/h	9 Sacks for 1 tank	€ 1.894,91
	72000-003300	Input - Output 3" F Diameter 36" 28 - 50 m³/h	13 Sacks for 1 tank	€ 2.501,85
	72000-003500	Input - Output 4" F Diameter 48" 50 - 85 m³/h	23 Sacks for 1 tank	€ 3.558,88

HYDROCYCLONES




Hydrocyclone	Katalog No	Description	Price per 1 unit
	72000-008950	Input - Output 1.5" Diameter 6" 10 - 12 m ³ /h Including 2.5L sand tank	€ 615,85
	72000-009050	Input - Output 2" Diameter 8" 14 - 18 m ³ /h Including 5L sand tank	€ 746,13
	72000-009055	Input - Output 3" D Diameter 8" 35 - 45 m ³ /h Including 5L sand tank	€ 991,88
	72000-009060	Input - Output 3" F Diameter 8" 35 - 45 m ³ /h Including 5L sand tank	
	72000-009065	Input 4" - Output 3" Diameter 12" 50 - 62 m ³ /h Including 30L sand tank	€ 1.622,51
	72000-009070	Input 4" - Output 4" Diameter 16" 86 - 120 m ³ /h Including 60L sand tank	€ 2.368,64
	72000-009075	Input 6" - Output 6" Diameter 20" 150 - 190 m ³ /h Including 90L sand tank	€ 2.812,75
	72000-009080	Input 6" - Output 6" Diameter 20" 150 - 190 m ³ /h Including 150L sand tank	€ 3.179,92
	72000-009083	Input 6" - Output 6" Diameter 24" 180 - 220 m ³ /h Including 220L sand tank	€ 3.416,74

VALVES
WATER METERS
ACCESSORIES

AQUANET™ VALVES (24 volt AC)

Aquanet AC	Katalog No	Description	Price per 1 unit
	71640-007390	1" AC Valve	€ 22,74
	34000-001100	1" AQUANET Valve AC Solenoid	€ 31,4
	34020-001200	2" AQUANET Valve AC Solenoid Pressure Regulator	€ 91,28




AQUANET™ VALVES (12 - 40 volt DC)



Aquanet DC	Katalog No	Description	Price per 1 unit
	71640-007380	1" DC Valve	€ 22,74
	34000-001100	1" AQUANET Valve DC Solenoid	€ 23,71
	34020-001200	2" AQUANET Valve DC Solenoid Pressure Regulator	€ 82,75

AQUANET™ SOLENOIDS

Solenoid	Katalog No	Description	Price per 1 unit
	35500-001200	AQUATIVE AC Solenoid	€ 23,24
	35500-001900	AQUATIVE DC Solenoid	€ 15,08
	35500-001300	AQUATIVE AC Solenoid (Metal supported)	€ 38,26
	35500-002000	AQUATIVE DC Solenoid (Metal supported)	€ 30,01

PARCEL VALVES

Plastik Vana	Katalog No	Description	Price per 1 unit
	71640-003456	2" Plastic Angle Valve Aquative AC Sol. Max. 40 m³/h	Ask Price
		2" Plastic Angle Valve Aquative AC Sol. Max. 40 m³/h	
	71640-003455	2" Plastic Flat Valve Aquative AC Sol. Max. 30 m³/h	Ask Price
		2" Plastic Flat Valve Aquative DC Sol. Max. 30 m³/h	
	71640-003404	2" Plastic Angle Valve Pressure regulating Aquative AC Sol. Max. 40 m³/h	Ask Price
	71640-014390	2" Plastic Angle Valve Pressure regulating Aquative DC Sol. Max. 40 m³/h	
	71640-001581	2" Plastic Flat Valve Pressure regulating Aquative AC Sol. Max. 40 m³/h	€ 266,93
	71640-003411	2" Plastic Valve Pressure regulating Aquative DC Sol. Max. 40 m³/h	
	71640-016505	323" Plastic Flat Valve Pressure regulating Aquative AC Sol. Max. 70 m³/h	Ask Price
	71640-007175	323" Plastic Valve Pressure regulating Aquative DC Sol. Max. 70 m³/h	

Aquanet AC	Katalog No	Description	Price per 1 unit
	71640-004810	3" Angle, Pressure Regulating AC Aquative Selenoid Valve Max. 100 m ³ /h	€ 277,66
	71640-002145	3" Angle, Pressure Regulating DC Aquative Selenoid Valve Max. 100 m ³ /h	€ 287,48
	71640-002165	3" Plastic Flat Valve Pressure regulating Aquative AC Sol. Max. 80m ³ /h	€ 355,64
	71640-002160	3" Plastic Flat Valve Pressure regulating Aquative DC Sol. Max. 80m ³ /h	€ 343,79



* The flow rates above considered 0.5bar head-loss

HEAD CONTROL VALVES – PRESSURE REDUCING

Metal Valves	Katalog No	Description	Price per 1 unit
	71640-005210	4" METAL Flat Valve Pressure regulating Aquative AC Sol. Max. 120m³/h	€ 1.037,29
	71640-005868	6" METAL Flat Valve Pressure regulating Aquative AC Sol. Max. 300m³/h	€ 1.677,45
	71640-006120	8" METAL Flat Valve Pressure regulating Aquative AC Sol. Max. 400m³/h	€ 2.593,24

* The flow rates above considered 0.3bar head-loss

FILTER OUTLET VALVES – PRESSURE SUSTAINING NORMALLY OPEN



Metal Vana	Katalog No	Description	Price per 1 unit
	71640-016600	4" METAL Flat Valve, Pressure Reducing Aquative DC Sol. Max. 120m³/h	Ask Price
	71640-016650	6" METAL Flat Valve, Pressure Reducing Aquative DC Sol. Max. 300m³/h	Ask Price
	71640-006122	8" METAL Flat Valve, Pressure Reducing Aquative DC Sol. Max. 400m³/h	Ask Price

* The flow rates above considered 0.3bar head-loss

OVER PRESSURE RELIEF VALVES

Plastic Valve	Katalog No	Description	Price per 1 unit
	71600-002270	2" Plastic angle over pressure relief valve	€ 330,34
	71600-012800	2" Metal angle over pressure relief valve (Up to 10bar)	€ 414,68
	71600-012813	2" Metal angle over pressure relief valve (Above 10bar)	Ask Price
	71600-012830	3" Metal angle over pressure relief valve	Ask Price

VENTURE FERTILIZER INJECTORS

3/4" Venturi	Katalog No	Description	Price per 1 unit
	33000-001300	Model F 3/4" * 0.9	€ 48,55
2" Venturi	Katalog No	Description	Price per 1 unit
	33000-001425	Model D 2" * 12	€ 49,10

VENTURI TECHNICAL DESCRIPTION

SYSTEM PRESSURE		MODEL A/F 3/4" * 0.9		MODEL D 2" * 12	
Injector Input (bar)	Injector Input (bar)	Flow rate l/h	Suction l/h	Flow rate l/h	Suction l/h
1.4	-	522	214	7	1960
	0.35	522	215	6.8	1953
	0.70	522	121	6.4	1351
	0.84	522	75	-	-
	1.05	522	-	6	280
2.8	-	726	176	8.6	1788
	0.35	726	176	9	1836
	0.70	726	176	9	1821
	1.05	726	176	-	-
	1.40	726	162	9	1856
	1.75	726	66	-	-
	2.10	726	-	6	501
4.2	-	885	162	-	-
	0.70	885	162	10	1783
	1.40	885	162	10.8	1792
	1.75	885	162	10.8	1778
	2.10	885	158	-	-
	2.45	885	99	10.8	1782
	2.80	885	44	-	-
	3.15	885	-	10.6	1191

MixRite™ – FERTILIZER PUMP



MixRite	Katalog No	Description	Price per 1 unit
	76420-001150	MixRite 2.5 0.4-4%, ON/OFF Fertilizer injection range: 0.03 - 100 l/h	€ 343,91
	76420-000298	MixRite TF5 0.5-5% 1" ON/OFF BSP Fertilizer injection range: 1 - 250 l/h	€ 952,57
	76420-000375	MixRite TF10 1-5% ON/OFF 1 1/2" BSP Fertilizer injection range: 5 - 500 l/h	€ 1.242,05
	76420-000445	MixRite TF25 1-5.5% ON/OFF 2" BSP Fertilizer injection range: 20 - 1375 l/h	€ 1.835,86

CONTROL UNITS


AquaPRO	Katalog No	Description	Price per 1 unit
	37000-001000	AQUAPRO 3/4" IP67	€ 72.13
	37000-001500	AQUAPRO 1" IP67	€ 72.23
	37000-002000	Controller AQUAPRO IP67 Only control unit	€ 68.17
	73120-002300	SUB 1 DC Controller IP68 Water Proff	€ 1.835.86
	73120-002100	ITEC Controller 8 outputs, 24VAC	€ 142.06
	73120-002900	ITEC Controller 8 outputs, DC	€ 142.26

AIR VALVES


NAVk	Katalog No	Description	Price per 1 unit
	32600-001000	3/4" NAVk 10 Vacuum Breaker One Way Air Valve	€ 16.30
	32600-002500	1" NAVk 10 Vacuum Breaker One Way Air Valve	€ 15.27
	32600-004500	2" NAVk 10 Vacuum Breaker One Way Air Valve	€ 24.20

NAVc	Katalog No	Description	Price per 1 unit
	32600-002000	1" NAVc 10 Combination Air Valve	€ 63.63
	32600-004000	2" NAVc 10 Combination Air Valve	€ 73.82


CHECK VALVES


Plastic check valve	Katalog No	Description	Price per 1 unit
	70420-000800	3" NR-10 Check valve Max. 10bar	€ 162.70
	70420-001180	4" NR-10 Check valve Max. 10bar	€ 178.72
	70420-005660	6" NR-10 Check valve Max. 10bar	€ 320.08
	70420-005670	8" NR-10 Check valve Max. 10bar	€ 320.08

BUTTERFLY VALVES

Butterfly Valve	Katalog No	Description	Price per 1 unit
	75800-000430	2" Butterfly Valve	€ 193.54
	72200-001700	3" Butterfly Valve	€ 201.53
	72200-001900	4" Butterfly Valve	€ 216.35
	72200-002100	6" Butterfly Valve	€ 266.73
	72200-002300	8" Butterfly Valve	€ 400.10

METAL BALL VALVES

Ball Valve	Katalog No	Description	Price per 1 unit
	76000-002600	3/4" Bal Valve Male*Female – SA200	€ 15.82
	76000-003400	1" Bal Valve Male*Female – SA200	€ 20.75
	76000-003700	1,5" Bal Valve Male*Female – SAL200	€ 45.65
	76000-003900	2" Bal Valve Male*Female – SAL200	€ 63.10

Ball Valve	Katalog No	Description	Price per 1 unit
	76000-002800	3/4" Bal Valve Female*Female – SN200	€ 15.82
	76000-003600	1" Bal Valve Female*Female – SN200	€ 20.75
	76000-003800	1,5" Bal Valve Female*Female – SN200	€ 47.65
	76000-004000	2" Bal Valve Female*Female – SNL200	€ 67.77

WATER METER







Water meter	Katalog No	Description	Price per 1 unit
	70240-002400	2" WMR Water meter 20 m ³ /h	€ 272,16
	70240-005980	3" IRT Water meter 90 m ³ /h	€ 338,97
	70240-006070	4" IRT Water meter 125 m ³ /h	€ 395,87
	70240-006160	6" IRT Water meter 250 m ³ /h	€ 616,08
	70240-006260	8" IRT Water meter 450 m ³ /h	€ 804,11
	70240-006360	10" IRT Water meter 750 m ³ /h	€ 1.076,28
	70240-005935	ARAD IRT 3" BS ER PO 100L & 1m ³	€ 574,01
	70240-005936	ARAD IRT 4" BS ER PO 100L & 1m ³	€ 630,92
	70240-005937	ARAD IRT 6" BS ER PO 100L & 1m ³	€ 851,12

Water meter	Katalog No	Description	Price per 1 unit
	70240-002500	2" WMR Water meter 10 l sensor	€ 294,43
	70240-003687	3" WSTsb Water meter 10 l sensor	€ 425,56
	70240-003800	4" WSTsb Water meter 100 l sensor	€ 467,62
	70240-004200	4" WSTsb Water meter 100 l sensor	€ 823,91
	70240-004600	8" WSTsb Water meter 1 m ³ sensor	€ 1.061,43
	70240-005000	10" WSTsb Water meter 1 m ³ sensor	€ 1.761,63

WATER METER


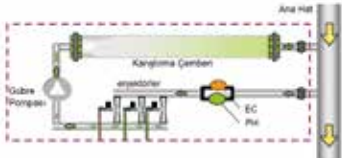

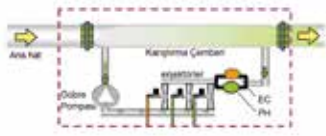

Water meter	Katalog No	Description	Price per 1 unit
	70240-014000	2" Ultrasonic Water meter	€ 1.039,16
	70240-014100	3" Ultrasonic Water meter	€ 1.187,62
	70240-014200	4" Ultrasonic Water meter	€ 1.360,81
	70240-014350	6" Ultrasonic Water meter	€ 2.226,78
	70240-014450	8" Ultrasonic Water meter	€ 2.597,91
	70240-014500	10" Ultrasonic Water meter	€ 3.389,65

PRESSURE REGULATORS

PRV 2000	Katalog No	Description	Price	Katalog No	Description	Price
INLINE 3/4" Pressure regulators				31000-001160	1.8 Bar - 25 PSI	€ 2,61
	31000-001000	1.1 Bar - 15 PSI	€ 2,64	31000-001200	2.5 Bar - 35 PSI	€ 2,64
	31000-001120	1.4 Bar - 20 PSI	€ 2,61	31000-001400	3.0 Bar - 43 PSI	€ 2,64
3/4" Pressure regulators				30500-001500	2.0 Bar - 30 PSI	€ 5,25
	30500-001000	0.6 Bar - 9 PSI	€ 5,17	30500-001600	2.5 Bar - 35 PSI	€ 5,23
	30500-001100	0.8 Bar - 12 PSI	€ 5,17	30500-001700	3.0 Bar - 43 PSI	€ 5,25
	30500-001200	1.1 Bar - 15 PSI	€ 5,14	30500-001800	3.5 Bar - 50 PSI	€ 5,53
	30500-001300	1.4 Bar - 20 PSI	€ 5,23	30500-001900	4.0 Bar - 57 PSI	€ 5,70
	30500-001400	1.8 Bar - 25 PSI	€ 5,34	30500-002000	4.5 Bar - 65 PSI	€ 5,70
1.5" Pressure regulators - 2U				30520-001500	2.0 Bar - 30 PSI	€ 11,37
	30520-001000	0.6 Bar - 9 PSI	€ 11.2	30520-001600	2.5 Bar - 35 PSI	€ 11,31
	30520-001100	0.8 Bar - 12 PSI	€ 11.2	30520-001700	3.0 Bar - 43 PSI	€ 11,37
	30520-001200	1.1 Bar - 15 PSI	€ 11.15	30520-001800	3.5 Bar - 50 PSI	€ 11,95
	30520-001300	1.4 Bar - 20 PSI	€ 11.31	30520-001900	4.0 Bar - 57 PSI	€ 12,26
	30520-001400	1.8 Bar - 25 PSI	€ 11.56	30520-002000	4.5 Bar - 65 PSI	€ 12,26
2" Pressure regulators - 4U				30540-001500	2.0 Bar - 30 PSI	€ 84,87
	30540-001000	0.6 Bar - 9 PSI	€ 84.57	30540-001600	2.5 Bar - 35 PSI	€ 84,76
	30540-001100	0.8 Bar - 12 PSI	€ 84.57	30540-001700	3.0 Bar - 43 PSI	€ 84,93
	30540-001200	1.1 Bar - 15 PSI	€ 84.46	30540-001800	3.5 Bar - 50 PSI	€ 86,04
	30540-001300	1.4 Bar - 20 PSI	€ 84.76	30540-001900	4.0 Bar - 57 PSI	€ 86,65
	30540-001400	1.8 Bar - 25 PSI	€ 85.26	30540-002000	4.5 Bar - 65 PSI	€ 86,65
2" Pressure regulators - 6U				30560-001500	2.0 Bar - 30 PSI	€ 122,43
	30560-001000	0.6 Bar - 9 PSI	€ 121.99	30560-001600	2.5 Bar - 35 PSI	€ 122,26
	30560-001100	0.8 Bar - 12 PSI	€ 121.99	30560-001700	3.0 Bar - 43 PSI	€ 122,54
	30560-001200	1.1 Bar - 15 PSI	€ 121.82	30560-001800	3.5 Bar - 50 PSI	€ 124,21
	30560-001300	1.4 Bar - 20 PSI	€ 122.26	30560-001900	4.0 Bar - 57 PSI	€ 125,10
	30560-001400	1.8 Bar - 25 PSI	€ 123.01	30560-002000	4.5 Bar - 65 PSI	€ 125,10
3" Pressure Regulators - 10U						
	30580-001000	0.6 Bar - 9 PSI	€ 211.78	30580-001600	2.5 Bar - 35 PSI	€ 212,28
	30580-001100	0.8 Bar - 12 PSI	€ 211.78	30580-001700	3.0 Bar - 43 PSI	€ 212,70
	30580-001200	1.1 Bar - 15 PSI	€ 211.53	30580-001800	3.5 Bar - 50 PSI	€ 215,51
	30580-001300	1.4 Bar - 20 PSI	€ 212.28	30580-001900	4.0 Bar - 57 PSI	€ 216,98
	30580-001400	1.8 Bar - 25 PSI	€ 213.53	30580-002000	4.5 Bar - 65 PSI	€ 216,98

CROP MANAGEMENT TECHNOLOGIES

FERTILIZATION UNITS

	Katalog No	Product Description	Price per 1 unit
	33100-001000 N3BP-PL400-5-12/5-2E30+E-EH-16P2-485	3 pieces of 300 l/hour dosing channels, 11 analog inputs, 8 digital inputs, 16 digital outputs, RS-485 communication card and EC & PH control.	€ 13.695,59
Hydraulic Features 20 - 100 m³/h flow rate in the range of systems and mainline can operate at pressure range 3 – 6 bar Each of 300 liters/hour up to 5 dosing channel Hydromix water and fertilizer mixing circle PRV and PSV valves in the inlet and outlet lines EC & pH sensors (1 each) Dual EC and pH sensors suitable for connection of hydraulic infrastructure		Usage areas Soil and soilless greenhouses Nurseries Open field 	
	Katalog No	Product Description	Price per 1 unit
	33100-001100 N3IL-PL400-5-12/5-2E30+E-EH-16P2-485	3 pieces of 300 l/hour dosing channels, 11 analog inputs, 8 digital inputs, 16 digital outputs, RS-485 communication card and EC & PH control.	€ 13.836,95
Hydraulic Features 0.5 - 20 m³/h flow rate in the range of systems and mainline can operate at pressure range 3 – 6 bar Each of 300 liters/hour up to 5 dosing channel Hydromix water and fertilizer mixing circle PRV and PSV valves in the inlet and outlet lines EC & pH sensors (1 each) Dual EC and pH sensors suitable for connection of hydraulic infrastructure		Usage areas Soil and soilless greenhouses Nurseries 	
	Katalog No	Product Description	Price per 1 unit
	33400-001000 NFX-4F40+1A15-50H400CM252EH-24P2	NMC-Pro Control unit 4 pcs, 400, 1 150 l/hour dosing channels, 11 analog inputs, 8 digital inputs, 24 digital outputs, EC & PH control.	€ 15.783,53
Hydraulic Features In 3 - 15 m³/h flow rate systems and mainline can operate at pressure range 2-4.5 bar Up to 6 fertilizer channels in each 50 - 600 l/h Mixing Tank One from each EC and pH sensors		Usage areas Soil and soilless greenhouses Nurseries	


	Katalog No	Product Description	Price per 1 unit
	33200-002804 F3PL-2E40+1D15-50H400CM59EH-15J2	Controller NMC-Junior, 2 Units of 400 l/h dosing channel, 1 unit of 150 l/h dosing channel, 5 analogue inputs, 6 digital inputs, 15 digital outputs and EC & PH control. The unit has a fertilizer pump.	€ 8.389,01
	Katalog No	Product Description	Price per 1 unit
	33200-002802 F3PL-2E40+1D15-50H400CM59EH-16P2	Controller NMC-Pro Control, 2 Units of 400 l/h dosing channel, 1 unit of 150 l/h dosing channel, 11 analogue inputs, 8 digital inputs, 16 digital outputs and EC & PH control. The unit has a fertilizer pump.	€ 9.521,64
	Katalog No	Product Description	Price per 1 unit
	33200-002271 F3MS-2E40+1D15-50H1X220EH-15J2	Controller NMC-Junior, 2 Units of 400 l/h dosing channel, 1 unit of 150 l/h dosing channel, 5 analogue inputs, 6 digital inputs, 15 digital outputs and EC & PH control. The unit has not a fertilizer pump.	€ 5.807,14
	Katalog No	Product Description	Price per 1 unit
	33200-002272 F3MS-2E40+1D15-50H1X220EH-16P2	Controller NMC-Pro Control, 2 Units of 400 l/h dosing channel, 1 unit of 150 l/h dosing channel, 11 analogue inputs, 8 digital inputs, 16 digital outputs and EC & PH control. The unit has not a fertilizer pump.	€ 6.938,52
	Katalog No	Product Description	Price per 1 unit
	33200-017000 F3ST-3CF05-50H1X220-MTX55EH-15J2	Controller NMC-Junior, 3 units of 50 l/h dosing channels, 5 analogue inputs, 6 digital inputs, 15 digital outputs and EC & PH control. There is a pump on the unit. This pump works as a fertilizer pump and pump system. Max. shift flow is 5 m³/h.	€ 8.524,84
	Katalog No	Product Description	Price per 1 unit
	33200-004200 F3PL-1M100+1D15-50H400CM59-WOC	1 unit 1000, 1 unit of 150 l/h dosing channel and has manual control. There is a control unit	€ 6.938,52

IRRIGATION CONTROLLERS

NMC-PRO™ IRRIGATION


	Katalog No	Product Description	Price per 1 unit
	<p>74340-013899 NMC-PR-IR-LG-230-11AI-8DI-16DO-485-PL</p>	<p>Double lid container, 11 analog, 8 digital inputs, 16 24 VAC outputs, RS485 card, Turkish language option, electric line protection circuit.</p>	<p>€ 3.940,02</p>
<p>Hardware Features</p> <p>24VAC outlets - Up to 64 (8 in each module) Outlet DC Latch (pulse) - Up to 256 (SingleNet - Sistem) Three Expansion Box with a total of 256 expandable and upgradeable 24VAC outputs Digital Inlets /Pulse – Up to 16 (8 in each module) Analog Inputs – Up to 22 units (11 units in each module) Communication - Ability to connect up to 50 units in a single network controller Dual energy-related CPU - 230 V AC or 12VDC External memory card PC connectable</p>		<p>Program Features</p> <p>15 Irrigation programs Sunlight total, the ability to start irrigation time based on external conditions In every irrigation program up to 40 valve control or as a group control 10 fertilizer programs Fertilizer method – according to time and amount (or irrigation while distributing a single time) and according to 1/1000 EC & PH control Independent method of choice in each dosing channel - Passive EC, acid or alkali Fertilizer tank mixer control Selective property between multiple fertilizer tanks Drain measurement - up to 8 meters of drainage Filter backwash - Up to 24 filters Filter backwash according to system input and output pressure Cooling and humidity programs - 5 dynamic programs based on temperature and humidity Master controller that can be connected to the meteo station and meteorological data can be distributed to other controllers in the network. Irrigation water temperature control</p>	

NMC - JUNIOR™ IRRIGATION

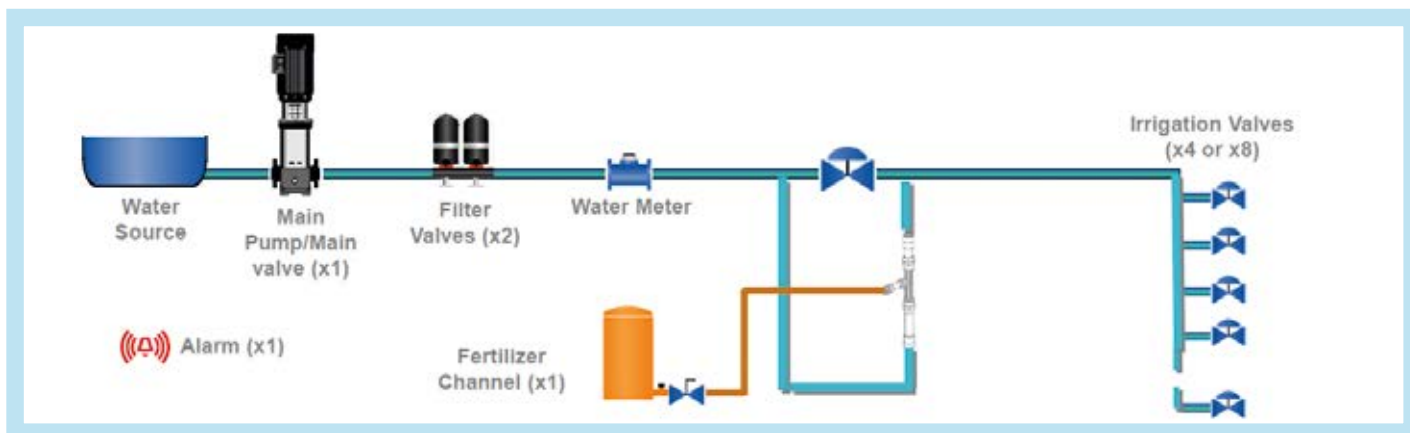
	Katalog No	Product Description	Price per 1 unit
	74340-004978 NMC-JUN-IR-SB-TR-230-PL	15 units of 24V AC outlet, 6 Digital, 5 analog inputs, Turkish language selection, power line protection circuit	Ask Price
<p>Hardware Features</p> <p>24VAC outlets - Up to 64 (8 in each module) Outlet DC Latch (pulse) - Up to 256 (SingleNet - Sistem) Three Expansion Box with a total of 256 expandable and upgradeable 24VAC outputs Digital Inlets /Pulse – Up to 16 (8 in each module) Analog Inputs – Up to 22 units (11 units in each module) Communication - Ability to connect up to 50 units in a single network controller Dual energy-related CPU - 230 V AC or 12VDC External memory card PC connectable</p>		<p>Program Features</p> <p>15 Irrigation programs Sunlight total, the ability to start irrigation time based on external conditions In every irrigation program up to 40 valve control or as a group control 10 fertilizer programs Fertilizer method – according to time and amount (or irrigation while distributing a single time) and according to 1/1000 EC & PH control Independent method of choice in each dosing channel - Passive EC, acid or alkali Fertilizer tank mixer control Selective property between multiple fertilizer tanks Drain measurement - up to 8 meters of drainage Filter backwash - Up to 24 filters Filter backwash according to system input and output pressure Cooling and humidity programs - 5 dynamic programs based on temperature and humidity Master controller that can be connected to the meteo station and meteorological data can be distributed to other controllers in the network. Irrigation water temperature control</p>	

NMC - NANO™


	Katalog No	Product Description	Price per 1 unit
	74350-001600 NMC-NANO-8-VL-220V-EN	NMC-Nano irrigation controller, 24V DC control, 8 valve, filter backwash and single channel fertilization. Operation 220 VAC	€ 806,59

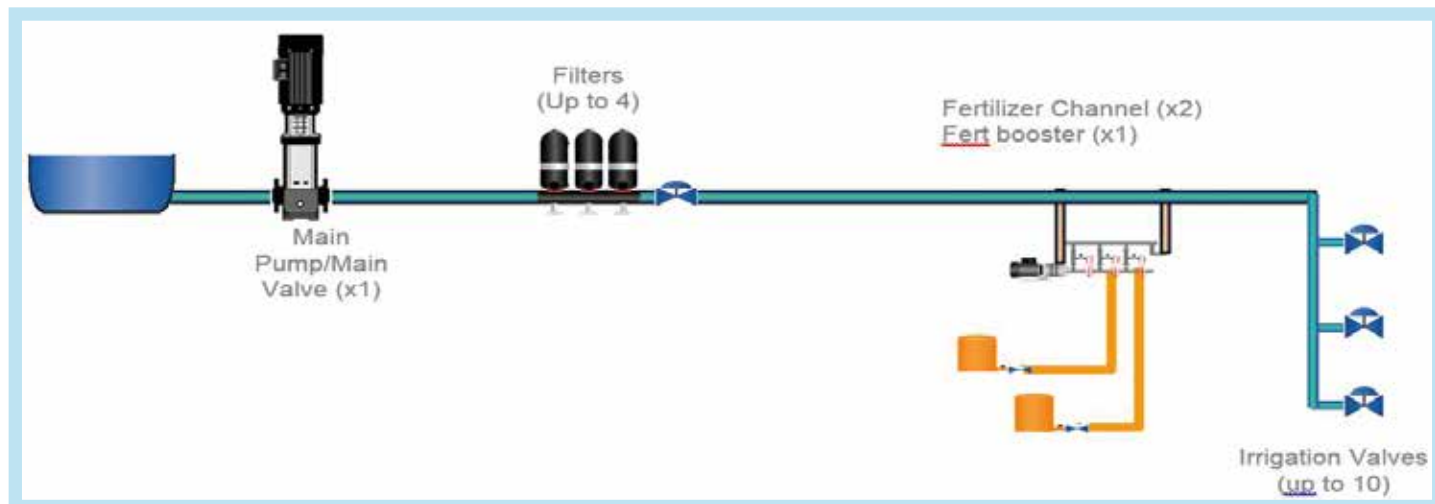
	Katalog No	Product Description	Price per 1 unit
	74350-001200 NMC-NANO-8-VL-DC-EN	NMC-Nano irrigation controller, DC Latch control, 8 valve, filter backwash and single channel fertilization. Operation battery or solar panels.	€ 814,42

NMC - NANO™



MINIAG™

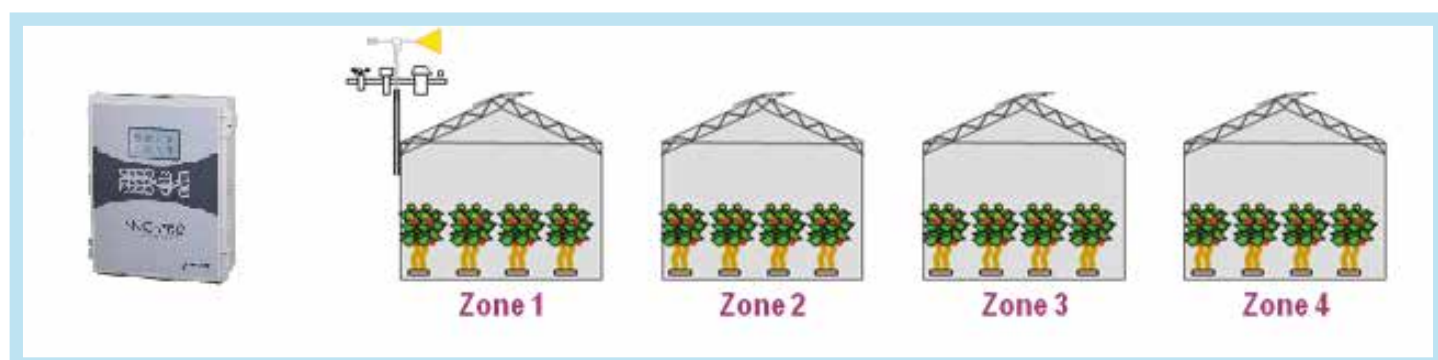
	Katalog No	Product Description	Price per 1 unit
	<p align="center">73240-041090 MINIAG 230VAC 10 OUTLETS NT &PVC</p>	<p>MiniAG irrigation controller, Max. 10 units of 24V AC output, 10 valves, filter backwash and 2 fertilizing channels. Operation is 220 VAC.</p>	<p align="center">€ 484,91</p>



CLIMATE CONTROL UNITS

CLIMATE CONTROLLERS NMC-PRO™


	Katalog No	Product Description	Price per 1 unit
 NMC-PRO CLIMATE CONTROL 1 ZONE	74340-013925 NMC-PR-CL1-SM-230-11AI-8DI-16DO-485-PL	NMC-Pro climate controller, 11 analog, 8 digital inputs, 16 units of 24 VAC output, RS485 card, electric line protection circuit, a control zone air conditioning unit.	€ 4.287,74
 NMC-PRO CLIMATE CONTROL 2 ZONE	74340-013911 NMC-PR-CL2-LG-230-11AI-8DI-24DO-485-PL	NMC-Pro climate controller, 11 analog, 8 digital inputs, 24 units of 24 VAC outputs, RS485 card, electric line circuit protection, 2 units of climate zone control.	€ 5.445,82
 NMC-PRO CLIMATE CONTROL 3 ZONE	74340-023760 NMC-PR-CL3-LG-230-22AI-8DI-40DO-485-PL	NMC-Pro climate controller, 11 analog, 8 digital inputs, 24 units of 24 VAC outputs, RS485 card, electric line circuit protection, 3 units of climate zone control.	€ 6.814,4
 NMC-PRO CLIMATE CONTROL 4 ZONE	74340-013906 NMC-PR-CL4-LG-230-22AI-8DI-40DO-485-PL	NMC-Pro climate controller, 22 analog, 8 digital inputs, 40 units of 24 VAC outputs, RS485 card, electric line circuit protection, 4 units of climate zone control.	€ 7.452,51




CLIMATE CONTROL UNITS

NMC-JUNIOR™ CLIMATE CONTROLLER

	Katalog No	Product Description	Price per 1 unit
	74340-004992 NMC-JUN-CL-SB-230-485-PL	15 units of 24V AC outlet, 6 Digital, 5 analog inputs, RS485 card, power line protection circuit	€ 2.156,64
Hardware Features Outlet (24VAC) - 15 units Digital Input / Pulse – 6 units Analog Input – 5 units PC Connection facility Other NMC Controllers can be connected to the network		Program Features Window program – 7 units Fan Program - Up to 4 sets of fan groups On / Off heating program (day and night) – 4 units Curtain programs (depending on the temperature and radiation) – 2 units Fogging program (depending on temperature and humidity) - 4 until the valve Cooling Pad (depending on temperature and humidity) – 1 unit Fogging program (by time) - up to 15 valves	
	Katalog No	Product Description	Price per 1 unit
	74340-004970 NMC METEO STAT-230V-ARM+TH+RAD+RAIN+WIND	NMC Controller for meteo station, temperature, humidity, radiation, rain, with wind speed and direction sensors.	€ 2.737,26
	Katalog No	Product Description	Price per 1 unit
	74340-004260 NMC MEASURING BOX SE TEMP&HUMIDITY	In plastic housing, thermometer and humidity sensor	€ 809,19
	Katalog No	Product Description	Price per 1 unit
	74340-010305 NMC WATER TEMPERATURE SENSOR	Thermometer mounted on the metal tube for heating groups are controlled by three-way valve.	€ 283,95

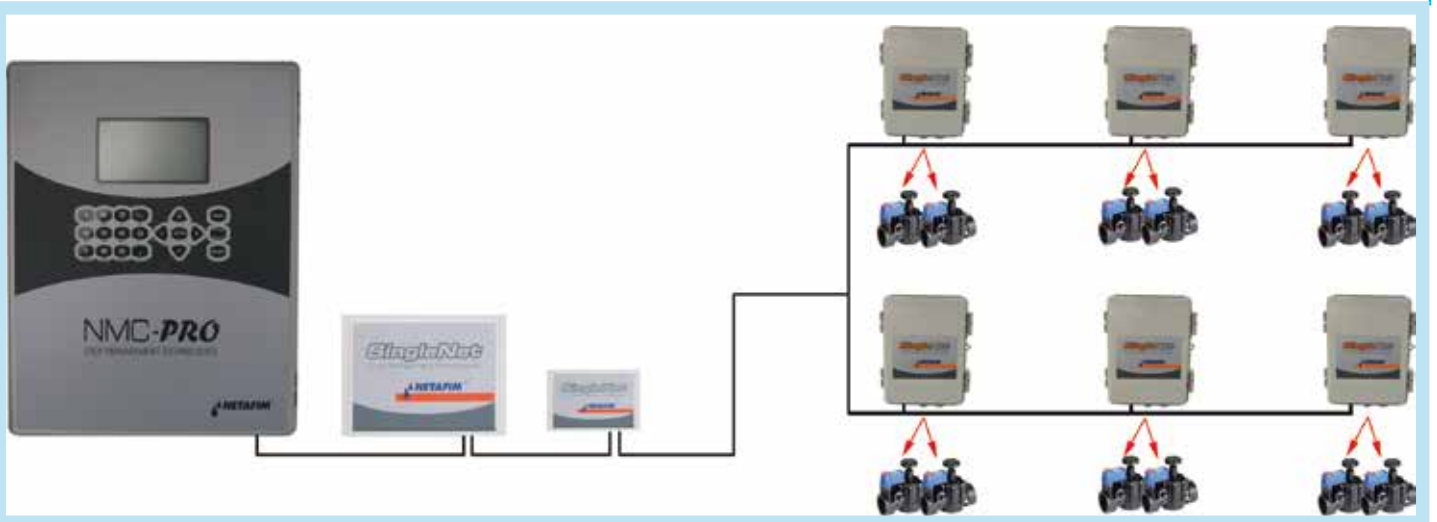
	Katalog No	Acıklama	Adet Fiyatı
	45000-006895 CO2 SENSOR EE820-C6XPP002 (0-2000ppm)	CO2 sensor Measuring range: 0 - 2000 ppm	€ 1.347,15

SINGLENET™


	Katalog No	Product Description	Price per 1 unit
	SINGLENET	SingleNet system consists of several units, and land use planning needs of the system determines the price of the system.	Ask Price

System Specifications

For one SingleNet there can be connected 128 units of RTU.
256 valves can be controlled individually or in groups.
A total of up to 10,000 meters of cable length
Digital inputs for connection of water meter units to RTU
In RTU units 2 to 8 DC Latch inputs and 2 to 8 digital inputs



RADIONET™


	Katalog No	Product Description	Price per 1 unit
	RADIONET	SingleNet system consists of several units, and land use planning needs of the system determines the price of the system.	Ask Price

System Specifications

The system is wireless and uses radio signals to stop.
 254 unit of RTU can operate in one network.
 RTU is rechargeable and gets its energy from battery and small solar panels.
 Can work in natural conditions between -25° C to +85° C.
 In total 2250 units of valve control and in total 2500 units of digital inputs

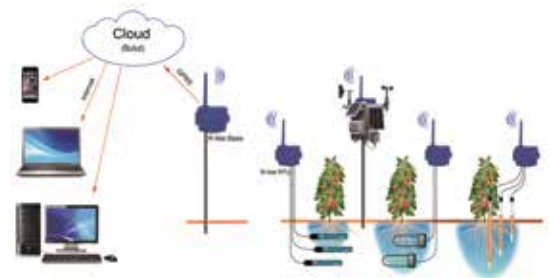



R-LINK

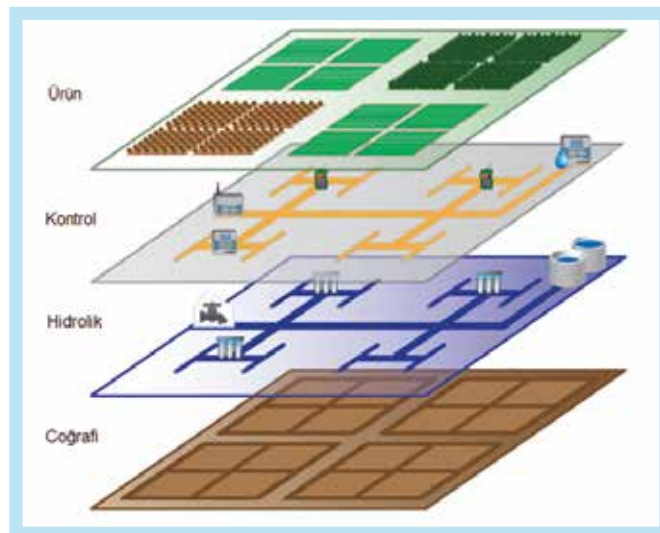
	Katalog No	Product Description	Price per 1 unit
	R-LINK	R-Link consists of several units, and land use planning needs of the system determines the price of the system.	Ask Price

Product Description

System Specifications:
 R-Link system is a wireless system that collects data from sensors, placed at specific regions with specific features and presents data graphically or numerically and use radio frequencies.
 R-Link has soil moisture sensors, operational & hydraulic sensors, products sensors, sensors like environmental sensors.
 System is the central receiver unit and sensor that can be positioned in the field and consists of transmitters.



	Katalog No	Product Description	Price per 1 unit
	uManage	uManage R-LINK is a program that follows vehicle tracking, allows mutual communication with stores retrospective data and real-time data and remote monitor and control. For systems, using web-based technology and the cloud, access is possible for laptops and desktop computers via the web, smartphones by uManage application.	Ask Price





SPARE PARTS


	Katalog No	Product Description	Price per 1 unit
	74360-007700 EC/PH TRANSDUCER WALL MOUNT ABB 100-240VAC	ABB EC&PH Transducer for fertilizer unit Fertikit 3G	€ 1.100,17
	Katalog No	Product Description	Price per 1 unit
	74360-007800 EC/PH TRANSDUCER PANEL MOUNT ABB 100-240VAC	ABB EC&PH Transducer for fertilizer unit Netajet 3G	€ 1.230,37
	Katalog No	Product Description	Price per 1 unit
	45000-006705 EC SENSOR JUMO TEMPERAT COMP.PT100 12MM	EC sensor for ABB EC&PH Transducer. Thermometer PT100. PVC connector is not included.	€ 284,05
	Katalog No	Product Description	Price per 1 unit
	45000-006701 PH SENSOR JUMO 12MM PLASTIC BARED WIRES	PH sensor for ABB EC&PH Transducer. There is no metal connector and PVC connector is Not included.	€ 197,84
	Katalog No	Product Description	Price per 1 unit
	74340-014600 NMC PRO-CPU CARD	CPU card for irrigation Controllers NMC-Pro.	€ 934,76


	Katalog No	Product Description	Price per 1 unit
	74340-014550 NMC PRO CLIMATE-CPU CARD W/O SD CARD	CPU card for climate controllers NMC-Pro.	€ 934,76
	Katalog No	Product Description	Price per 1 unit
	74340-009485 NMC-JUNIOR CPU CARD FOR LED	CPU card for NMC-JR, LED screen controllers.	€ 500,9
	Katalog No	Product Description	Price per 1 unit
	74340-008500 NMC PRO 24 V OUTPUT ADDITIONAL CARD	24 VAC output card for NMC-Pro. 8 outputs in one card.	€ 205,34
	Katalog No	Product Description	Price per 1 unit
	74340-008900 NMC PRO ANALOG INPUT ADDITIONAL CARD	NMC-Pro için Analog Giriş kartı. Bir adet kartta 11 adet giriş bulunur.	€ 809,19


SPARE PARTS


	Katalog No	Product Description	Price per 1 unit
	74340-008800 NMC PRO DIGITAL INPUT ADDITIONAL CARD	Digital input card for NMC-Pro. 8 inputs in one card.	€ 210,56


	Katalog No	Product Description	Price per 1 unit
	33140-003685 NJET-3G DOSING CHANNEL 300L/H S12	Dosing channel Netajet 3G FIP S12 Solenoid, 300 L/H flow, electrically controlled fertilizer channel	€ 467,83


	Katalog No	Product Description	Price per 1 unit
	33230-001000 FSA-CH-400L/H-B50HZ-EPDM-PVC600	400 l/h complete electric-controlled fertilizer flow channel for Fertikit 3G PL and MS models.	€ 380,78

	Katalog No	Product Description	Price per 1 unit
	33900-002000 TENSIOMETER Y MS 30CM-12\" W/GAUGE	Manual tensiometer with manometer 30cm, 60cm, 90cm.	€ 103,11
	33900-002010 TENSIOMETER Y MS 60CM-24\" W/GAUGE		€ 103,11
	33900-002020 TENSIOMETER Y MS 90CM-36\" W/GAUGE		€ 114,34

	Katalog No	Product Description	Price per 1 unit
	74340-008000 NMC PRO POWER SUPPLY CARD 230V	Power supply card for climate and irrigation control units NMC-Pro, NMC-64.	€ 350,92

	Katalog No	Product Description	Price per 1 unit
	74340-009400 NMC-JUNIOR POWER SUPPLY CARD 230VOLT	Power supply card for climate and irrigation control units NMC-Junior.	€ 277,59

	Katalog No	Product Description	Price per 1 unit
	74340-003750 NMC POWER LINE PROTECTOR 230VOLT	High voltage and lightning protection units for NMC controllers	€ 111,69

	Katalog No	Product Description	Price per 1 unit
	74340-003600 NMC COMMUNICATION UNIT (MUX) RS485 230V	The NMC controller is used for all connections between the PC and 50 irrigation control units, climate control unit provides 50 connections.	€ 1.036,86

WATER TANKS

NETANKS™ NETAFIM™ WATER TANK

Tank Diameter	Tank Height	Tank volume	Price
66 m ³	3.83 m	4.69 m	Ask Price
109 m ³	3.83 m	6.03 m	Ask Price
195 m ³	3.83 m	8.04 m	Ask Price
304 m ³	3.83 m	10.05 m	Ask Price
540 m ³	3.83 m	13.40 m	Ask Price
1.040 m ³	3.07 m	20.77 m	Ask Price
1.435 m ³	2.31 m	28.14 m	Ask Price

* With floating cover



