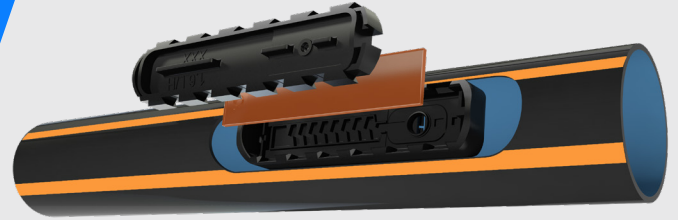


UniRam™ RC



The UniRam RC is a pressure-compensated, non-self-closing inline dripline from Netafim. The pressure-compensated function of this product results in a very uniform flow rate even with longer lengths and/or small distances between the dripper points.

APPLICATION

The UniRam RC is widely used in fruit growing, arable farming and flower growing in open field

CHARACTERISTICS

- ✔ Pressure-compensated line with a large integral inlet filter
- ✔ Frost-resistant

INSTALLATION & MAINTENANCE

- ✔ The UniRam RC (formerly RevaCom-Plus) is recognisable from the imprint "Uniram RC" on the line.
- ✔ The UniRam RC can be installed with barb connectors, Nutlock and compression joints.
- ✔ With compression joints, use an insert bush (Art. No. 77300-116483 for 16 mm dia. and 77300-116463 for 20 mm dia. line).
- ✔ The UniRam RC can be cleaned with acid, chlorine and peroxide. Refer to the cleaning instructions.
- ✔ Check general operating instructions for storage, installation and use.

TECHNICAL DATA

Flow rate	: 1.0, 1.6, 2.3 l/h*
Line diameter	: 16 mm and 20 mm
Wall thickness	: 1.0 mm (16 mm) : 1.2 mm (20 mm)
Dripper interval	: 20, 25, 30, 40, 50 cm*
Working pressure	: 1.0-3.5 bar
Maximum pressure	: 3.5 bar (16 mm dia.) : 4.0 bar (20 mm dia.)
Filtration	: 200 micron (irrigation set) : 130 micron (main filtration)
Diaphragm	: silicone
Coil length	: 500 m (16 mm dia.) and 300 m (20 mm dia.)

Maximum length (meters) with inlet pressure 3 bar and on level ground

Line size (OD x w/t)		16 x 1,0 mm			
Flow rate	l/h	1,0	1,6	2,3	
Dripper interval	cm				
		20	131	96	76
		25	160	118	93
		30	189	139	109
		40	243	178	141
		50	294	216	171

Line size (OD x w/t)		20 x 1,2 mm			
Flow rate	l/h	1,0	1,6	2,3	
Dripper interval	cm				
		20	232	170	134
		25	279	205	162
		30	325	239	189
		40	408	301	238
		50	485	358	283