

Depura Cyclon 1000

Manual self cleaning filters with cyclone washing for 10" cartridges



Depura Cyclon 1000 are manual, self cleaning security filters with cyclone washing. For civil, technical and industrial use, these filters are used in all those cases when sand or other suspended particles in water make the installation of a traditional or self cleaning filter inexpedient.

The filter cartridge is kept clean by a periodic washing through water turbines (cyclone washing), to be carried out by turning the lower knob 90° for 10/15 seconds. Depura Cyclon 1000 are available in the PP, SI and OX versions:

- Depura Cyclon 1000 PP. Head in polypropylene and housing in SAN plastic material resistant to high pressure. Fitted with washable net filter cartridge in flat stainless steel with 90µm degree of filtration. In-line connections.
- Depura Cyclon 1000 SI. Head in polypropylene, connections in brass and housing in SAN plastic material resistant to high pressure. Fitted with filter cartridge in flat stainless steel with 90µm degree of filtration. Adjustable connections with fittings.
- Depura Cyclon 1000 OX. Head in brass and housing in stainless steel. Fitted with washable net filter cartridge in flat stainless steel with 90µm degree of filtration. In-line connections with in-out pressure gauges.

Depura Cyclon 1000 can house the filter cartridges below:

- STAINLESS STEEL washable net 10" 90µm
- FLAT STAINLESS STEEL washable net 10" 90µm

ITEM	ITEM CODE	UNIT PRICE	PACK.	CONN.		FITTINGS	MATERIAL		PN	FLOW RATE (ΔP=0,2 bar)	INTER.	DIMENS. (ØxH)
				In-Out	Drain Ø		head	housing				
		€	pcs.						bar	m ³ /h	cm	cm

WITH IN-LINE CONNECTIONS AND FLAT STAINLESS STEEL CARTRIDGE 90 µm

DEPURA CYCLON PP 1000 1/2"	101.156.40	-	1	1/2" F	40 mm	NO	PP	SAN	10	2,0	13	13x43
DEPURA CYCLON PP 1000 3/4"	101.156.50	-	1	3/4" F	40 mm	NO	PP	SAN	10	2,5	13	13x43
DEPURA CYCLON PP 1000 1"	101.156.60	-	1	1" F	40 mm	NO	PP	SAN	10	3,5	13	13x43

WITH ADJUSTABLE CONNECTIONS AND FLAT STAINLESS STEEL CARTRIDGE 90 µm

DEPURA CYCLON SI 1000 3/4"	101.160.20	-	1	3/4" M	40 mm	YES	PP-BRASS	SAN	10	2,5	11	15x49
DEPURA CYCLON SI 1000 1"	101.160.40	-	1	3/4" F	40 mm	YES	PP-BRASS	SAN	10	3,5	11	18x49
DEPURA CYCLON SI 1000 1" 1/4	101.160.60	-	1	1" 1/4 M	40 mm	NO	PP-BRASS	SAN	10	3,5	11	21x49

WITH IN-LINE CONNECTIONS, IN/OUT PRESSURE GAUGES AND FLAT STAINLESS STEEL CARTRIDGE 90 µm

DEPURA CYCLON OX 1000 1"	101.155.65	-	1	1" F	3/4" F	NO	BRASS	INOX	16	3,5	13	13x43
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Use: tec/pot; Water Temperature: PP and SI 5-40 °C / OX 5-80 °C; Ambient Temperature: 5-50 °C.

Go to page 27 for 3/4" and 1" fittings for Depura Cyclon SI.