PROCLEAN



APPLICATION

The magnetic dirt separator is used to capture the sludge in hydraulic circuits on closed heating or air conditioning systems.
Equipped with a special MicroSmart Screen stainless steel mesh and powerful neodymium magnet to capture ferromagnetic particles.
Proclean must be installed with the pipe in a horizontal position.
We suggest the use of an insulating coat to avoid heat dispersion (item supplied separately).

4 in 1 connections: grooved directly with the use of 2 grooved joints, to be welded by welding the connections directly (after having brushed the heads of the connections) or by inserting an iron socket by means of a grooved joint, flanged with the use of a flange adapter according to EN-1092-1, threaded with the use of an iron socket by means of a grooved joint

Technical data	ProClean Smart
Body:	welded steel ST 37
mesh interior elements:	stainless steel
Magnet:	Neodymium
Dimension:	DN 50, DN 300
Max. Percentage of glycol:	50%
Max. Operating temperature:	110 ° C
Min. Operating pressure:	10 bar
Max. Flow rate:	1.5 m/s
External coating:	epoxy paint, red

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DN	OD (mm)	L (mm)	LF (mm)	H (mm)	h (mm)	e (Inch)
50	60,3	334	350	395	270	1”
66	76,1	334	350	395	260	1”
80	88,9	454	470	515	355	1”
100	114,3	459	475	515	345	1”
125	139,7	619	635	690	475	1”
150	168,3	619	635	690	460	1”
200	219,1	769	775	900	616	1”
250	273,0	874	890	1145	800	2”
300	323,9	989	1005	1360	955	2”

Codice	Nome	Peso	Numero di pezzi
33500	DN 50	16	1
33501	DN 65	18	1
33502	DN 80	25	1
33503	DN 100	28	1
33504	DN 125	46	1
33505	DN 150	50	1
33506	DN 200	72	1
33507	DN 250	140	1
33508	DN 300	209	1

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