

SELECTION TABLE
PROTECTION FILTER UP TO DN 80



TECHNOLOGY
FILTER

TYPE OF DEVICE	E1 EHF / HWS		INFINITY A/AP RF / HWS		INFINITY M RF / HWS		F1 RF / HWS		BOLERO RF / HWS	
	Single lever filter	Fully automatic backwash filter	Fully automatic backwash filter	HydroModul/4-hole connection	HydroModul/4-hole connection	HydroModul/4-hole connection	HydroModul/ RF / HWS	RF / HWS	Manual backwash filter	Manual backwash filter
Dimensions	3/4" - 1"	3/4" - 2"	3/4" - 2"	3/4" - 2"	3/4" - 1 1/4"	3/4" - 2"	3/4" - 1 1/4"	3/4" - 2"	3/4" - 2"	3/4" - 2"
Connection method	integrated	HydroModul/4-hole connection	HydroModul/4-hole connection	RF / HWS	RF / HWS	RF / HWS	RF / HWS	RF / HWS	HydroModul/4-hole connection	RF / HWS
Type of filter	integrated	integrated	integrated	integrated	integrated	integrated	integrated	integrated	integrated	integrated
DVGW	•	•	•	•	•	•	•	•	•	•
Protection against damage of installations and household appliances by dirt particles	•	•	•	•	•	•	•	•	•	•
Protection against pitting corrosion	•	•	•	•	•	•	•	•	•	•
TECHNICAL FEATURES										
Service reminding*	•	-	-	-	-	-	-	-	-	-
Comfort maintenance	•	-	-	-	-	-	-	-	-	-
Nominal pressure PN (bar) (PSI)	16 232	16 232	16 232	16 232	16 232	16 232	16 232	16 232	16 232	16 232
With pressure reducer	-/•	-/•	-/•	-/•	-/•	-/•	-/•	-/•	-/•	-/•
Time or differential pressure controlled	-	•	•	-	-	-	-	-	-	•
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Extract from DIN 1988-200: 2012-05

12.3.3 Solid particles

Solid particles, without taking account of their nature or origin, settle in pipes. As a result, they can produce differently ventilated areas in the pipes, in which the metal that is covered with the deposit acts as an anode. Deposits can also encourage the propagation of microorganisms. Such occurrences can cause corrosion, which is left undetected and can lead to perforations in pipes. Solid particles can also lead to functional problems for connected fittings and equipment.