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Typ FWC-A2 Cartridge Filter Housing

The filter housing type FWC-A2 are cheap welded stainless steel constructions to install 5 or 7 double open end filter cartridges. Alternatively filter cartridges with 222-adaptor (Code 8) can be used. They consist of a cylindrical vessel with welded boiler dished head. The lid is removable and sealed by an Oring and closed by a clamp. The inlet (N1) is located sidewise to the shell, the outlet (N2) on the opposite side above the lower boiler dished head. The filter cartridge of the type DOE tight on cutting edge with spring adaptor, the adapter 222-cartridge on a double O-ring. The filter cartridges are passed through from the outside to the inside. The housings are equipped with welded bottom lugs.

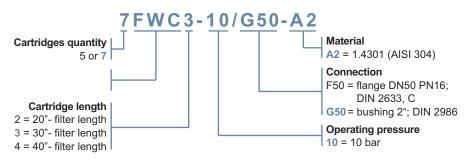


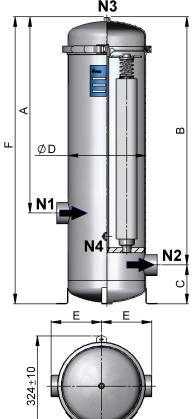
FWC-A2

Inlet- and Outlet connection	flange DN50 or Rp 2" bushing			
(N1/N2)	(female)			
Vent (N3)	Rp 1/4"			
Drain (N4)	R 3/4"			
Material	stainless steel AISI 304 (1.4301)			
Gasket	O-ring FPM*			
Max. pressure	10 bar			
Max. temperature	-10/+80°C			

^{*} other gasket materials are possible

ORDERING INFORMATIONS F. FILTER HOUSING FWC-A2





DIMENSIONS FWC-A2

Housing type	Cartridge length (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (G50) (mm)	E (F50) (mm)	F (mm)
5(7)FWC2	496 - 508	605	765	120	ø240	155	179	885
5(7)FWC3	744 - 762	860	1020	120	ø240	155	179	1140
5(7)FWC4	992 - 1016	1099	1259	120	ø240	155	179	1379

Subject to technical alterations. AL1069-00-E

