



FULL METAL HOUSINGS

FX AF and XX

with stainless steel tightening clamp

Range of housings entirely metal made designed to work at high pressure and temperature, with higher resistance to mechanical stress. To achieve the higher performances, metal housings feature a stainless steel clamp to provide perfect tightening and resistance in stress conditions.

The housings are available in 2 main models:

- **FX AF** housings with brass head and AISI 304 stainless steel bowl, with BSP female IN/OUT connections from 3/4" to 2", for cartridge heights at 10" and 20" with exclusive BX and CX double o-ring configurations.
- **XX** housings with head and bowl made in AISI 316 stainless steel, with BSP female IN/OUT connections from 3/4" to 1 1/2", for cartridge height at 10" with standard SX (DOE) configuration and with exclusive CX-S configuration.

FX AF housings are available also as M version with 2 manometres.

Dedicated metal wall bracket for FX AF housings is available on demand.

FX-AF and XX

FULL METAL HOUSINGS

Housings FX AF with 3/4" and 1" IN/OUT connections fit to exclusive BX cartridges with 45 mm double o-ring collar.

Housings FX AF with 1 1/2" and 2" IN/OUT connections fit to exclusive CX cartridges with 57 mm double o-ring collar.

Housings XX with 3/4" and 1" IN/OUT connections fit to standard SX (DOE) cartridges.

Housings XX with 1 1/2" IN/OUT connections fit to exclusive CX-S cartridges featuring special end-cap configurations: CX 57 mm double o-ring collar on top and standard SX on bottom end-cap.

CX-S cartridges are hold in place into the housing by a threaded tightening bar.



BX cartridges with 45 mm double o-ring collar. Quick-fit connection for a perfect tightening.



SX cartridges with standard flat seals.

CX cartridges with 57 mm double o-ring collar. Quick-fit connection for a perfect tightening and designed to suit to large water flow.

CX-S cartridges with 57 mm double o-ring collar on top end-cap and standard SX flat seals on bottom end-cap.

ACCESSORIES ON DEMAND



-K DP- wall bracket CODE RB7400021



3/4" brass nipples with o-ring (pair) CODE RB7404001

1" brass nipples with o-ring (pair) CODE RB7404002

CERTIFICATIONS



The products are tested and certified under the most stringent procedures worldwide, in compliance with DM 25 (Italy) and EAC (Russia).

SYMBOLS LEGEND



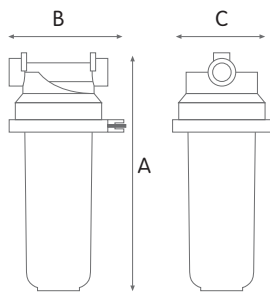
For domestic use



For technical and industrial use



FX-AF



WORKING CONDITIONS

Max working pressure _____ 16 bar (232 psi)
 Max working temperature _____ 80°C (176°F)
 Min working temperature _____ 4°C (39,2°F)

SPECIFICATIONS

Non-toxic materials, suitable for drinking water.
 Head: CB 753 S brass.
 Bowl: AISI 304 stainless steel.
 Clamp: AISI 304 stainless steel.
 Seal: EPDM.

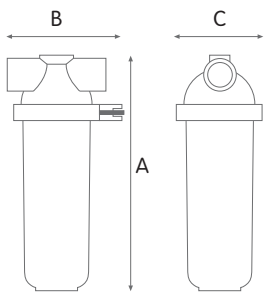
FX-AF housings with brass head and stainless steel bowl

HOUSINGS WITH BRASS BSP THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	THREADS	DIMENSIONS mm		
					A	B	C
RE3200427	FX-AF 310 B BX	10"	3/4"	BRASS-BSP	370	120	105
RE3200727	FX-AF 310 C BX	10"	1"	BRASS-BSP	370	120	105
RE3200837	FX-AF 310 E CX	10"	1 1/2"	BRASS-BSP	375	130	105
RE3200937	FX-AF 310 F CX	10"	2"	BRASS-BSP	385	130	105
RE3201427	FX-AF 320 B BX	20"	3/4"	BRASS-BSP	630	120	105
RE3201727	FX-AF 320 C BX	20"	1"	BRASS-BSP	630	120	105
RE3201837	FX-AF 320 E CX	20"	1 1/2"	BRASS-BSP	635	130	105
RE3201937	FX-AF 320 F CX	20"	2"	BRASS-BSP	645	130	105



XX



WORKING CONDITIONS

Max working pressure _____ 25 bar (363 psi)
 (XX 310 B SX and XX 310 C SX models)
 Max working pressure _____ 12 bar (174 psi)
 (XX 310 E CX-S model)
 Max working temperature _____ 100°C (212°F)
 Min working temperature _____ 4°C (39,2°F)

SPECIFICATIONS

Non-toxic materials, suitable for drinking water.
 Head: AISI 316 stainless steel.
 Bowl: AISI 316L stainless steel.
 Clamp: AISI 316L stainless steel.
 Seal: EPDM.

XX housings with stainless steel head and bowl

HOUSINGS WITH STAINLESS STEEL BSP THREADS

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	THREADS	DIMENSIONS mm		
					A	B	C
RE3300416	XX 310 B SX	10"	3/4"	STAINLESS STEEL	330	130	105
RE3300716	XX 310 C SX	10"	1"	STAINLESS STEEL	330	130	105
RE3300816	XX 310 E CX-S*	10"	1 1/2"	STAINLESS STEEL	377	130	105

*CARTRIDGES APPLICABLE FOR XX 310 E CX-S HOUSING



RA 10 A CX-S 70 mcr
 CODE RA5065400
 - AISI 316 stainless steel net Filtration 70 micron (larger filtrations available on demand by minimum quantity)



SA 10 A CX-S 50 mcr
 CODE RA5055400
 - AISI 316 stainless steel net Filtration 50 micron (larger filtrations available on demand by minimum quantity)