

Filters with strainer STEEL AISI 316 HOUSINGS WITH STRAINER

FILTRO FBSA



[Link to product's PDF drawing](http://www.everblue.it/CadDrawings/F20170711154555409FBSA316MERGED.pdf)

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FEATURES

Model	FILTRO FBSA
Material	AISI 316
Height and Connections	17" DN80 FLANGE ANSI, 32" DN80 FLANGE ANSI
Continuous flow	No
Micron	25 - 50 - 100 - 150 - 250 - 400 - 800 - 1000 - 2000 - 3000

DESIGN DATA

Max working pressure	10 bar
Hydraulic test pressure	12 bar
Max working temperature	80°C
Life test	100.000 cicli da 0 a 8 bar

APPLICATIONS

Water

Filters with strainer

STEEL AISI 316 HOUSINGS WITH STRAINER

FILTRO FBSA

Code	Description	Surface area	Height - Connection In/Out	Connection drain	Micron	Flow rate (l/h) ¹	Quantity box	-
FBSA31617300FA25M	FILTRO FBSA	0,17 m ²	17" DN80 FLANGE ANSI	½" BSP F	25	20.000	1	
FBSA31617300FA50M	FILTRO FBSA	0,17 m ²	17" DN80 FLANGE ANSI	½" BSP F	50	20.000	1	
FBSA31617300FA100M	FILTRO FBSA	0,17 m ²	17" DN80 FLANGE ANSI	½" BSP F	100	30.000	1	
FBSA31617300FA150M	FILTRO FBSA	0,17 m ²	17" DN80 FLANGE ANSI	½" BSP F	150	30.000	1	
FBSA31617300FA250M	FILTRO FBSA	0,17 m ²	17" DN80 FLANGE ANSI	½" BSP F	250	30.000	1	
FBSA31617300FA400M	FILTRO FBSA	0,17 m ²	17" DN80 FLANGE ANSI	½" BSP F	400	40.000	1	
FBSA31617300FA800M	FILTRO FBSA	0,17 m ²	17" DN80 FLANGE ANSI	½" BSP F	800	40.000	1	
FBSA31617300FA1000M	FILTRO FBSA	0,17 m ²	17" DN80 FLANGE ANSI	½" BSP F	1000	40.000	1	
FBSA31617300FA2000M	FILTRO FBSA	0,17 m ²	17" DN80 FLANGE ANSI	½" BSP F	2000	40.000	1	
FBSA31617300FA3000M	FILTRO FBSA	0,17 m ²	17" DN80 FLANGE ANSI	½" BSP F	3000	40.000	1	
FBSA31632300FA25M	FILTRO FBSA	0,33 m ²	32" DN80 FLANGE ANSI	½" BSP F	25	30.000	1	
FBSA31632300FA50M	FILTRO FBSA	0,33 m ²	32" DN80 FLANGE ANSI	½" BSP F	50	30.000	1	
FBSA31632300FA100M	FILTRO FBSA	0,33 m ²	32" DN80 FLANGE ANSI	½" BSP F	100	40.000	1	
FBSA31632300FA150M	FILTRO FBSA	0,33 m ²	32" DN80 FLANGE ANSI	½" BSP F	150	40.000	1	
FBSA31632300FA250M	FILTRO FBSA	0,33 m ²	32" DN80 FLANGE ANSI	½" BSP F	250	40.000	1	
FBSA31632300FA400M	FILTRO FBSA	0,33 m ²	32" DN80 FLANGE ANSI	½" BSP F	400	50.000	1	
FBSA31632300FA800M	FILTRO FBSA	0,33 m ²	32" DN80 FLANGE ANSI	½" BSP F	800	50.000	1	
FBSA31632300FA1000M	FILTRO FBSA	0,33 m ²	32" DN80 FLANGE ANSI	½" BSP F	1000	50.000	1	
FBSA31632300FA2000M	FILTRO FBSA	0,33 m ²	32" DN80 FLANGE ANSI	½" BSP F	2000	50.000	1	
FBSA31632300FA3000M	FILTRO FBSA	0,33 m ²	32" DN80 FLANGE ANSI	½" BSP F	3000	50.000	1	

¹Max clean water flow rate in l/h at 20°C and differential pressure 0,15 bar.



European community members only.

These filters are free of the "CE" stamp since they are included in the article n. 4 para 3 of the directive P.E.D. 2014/68/EU of 15 May 2014. These filters can be used only with the fluid and design that respect the conditions established by the directive above mentioned as shown in the following:

- Article n. 13
- Article n. 4

Design code:

ASME VIII

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FILTRO FBSA

FILTERS WITH STRAINER CODE LIST

Model		Material		Height - Connection IN/OUT		Micron		Specs and finishing	
FILTRO FBSA	FBSA	AISI 316	316	17" DN80 FLANGE ANSI	17300FA	25	25	Ceramic blasted	M
				32" DN80 FLANGE ANSI	32300FA	50	50		
						100	100		
						150	150		
						250	250		
						400	400		
						800	800		
						1000	1000		
						2000	2000		
						3000	3000		



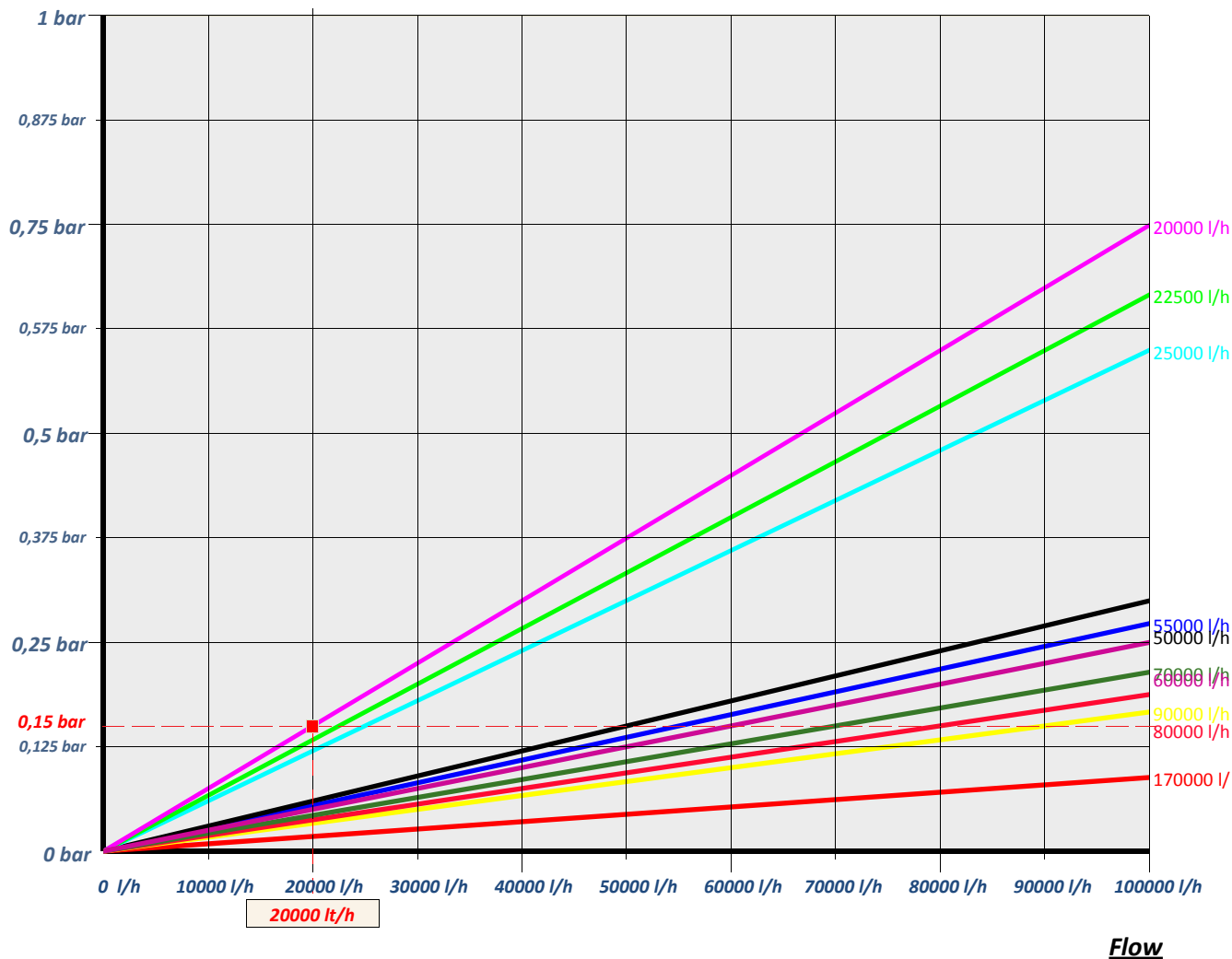
Approximate picture. Connections and measures choice will lead to the assembly of a product which could differ from those shown in figure

Filters with strainer
STEEL AISI 316 HOUSINGS WITH STRAINER

FILTRO FBSA

FLOW RATE VS PRESSURE DIFFERENTIAL

Pressure differential



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