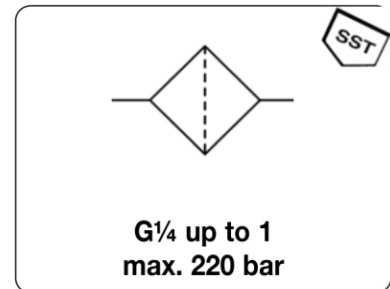


FH3 - Filtre inox 316L, robuste, pour les industries pharmaceutiques, médicales, chimiques, du pétrole et agroalimentaires, très haute pression 220 bar

Description	Stainless steel filter, without sight glass, very robust design, for compressed air, gases or liquids. Application areas: Chemical industry, petroleum processing, food industry and medical technology.		
Filter element	50 µm, optionally 5 µm, made of SST or Coalescing 0.01 µm / 99,99 %		
Bowl	made of stainless steel, without sight glass		
Operating pressure	max. 220 bar		
Temperature range	-20 °C to 60 °C / -4 °F to 140 °F		
Material	Body: SST 316L, material-no. 1.4404, Bowl: SST 316L, material-no. 1.4404 Inner valve: SST 316L, material-no. 1.4404	optionally brass Filter elements 5/50 µm: SST 316L Elastomer: FKM, optionally EPDM	



Dimensions			Bowl capacity l	Flow rate		Filter element µm	Connection thread G	Order number
A	B	C		m³/h*1	l/min*1			
mm	mm	mm						

SST Filter, up to 220 bar				50 µm / 5 µm		FH3		
70	123	99	0.04	120	2000	5	G1/4	FH3-02G
				160	2670	50	G1/4	FH3-02
				120	2000	5	G3/8	FH3-03G
				160	2670	50	G3/8	FH3-03
170	123	99	0.04	120	2000	5	G1/2	FH3-04G
				160	2670	50	G1/2	FH3-04
204	145	125	0.08	240	4000	5	G3/4	FH3-06G
				320	5530	50	G3/4	FH3-06
204	145	125	0.08	240	4000	5	G1	FH3-08G
				320	5530	50	G1	FH3-08



FH3-02/-03/-04



FH3-06/-08

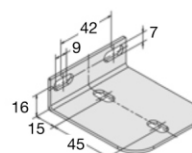
Special options, add the appropriate letter

Coalescing filter	0.01 µm / 99.99 %, brass version	for G1/4 to G1/2	FH3-...IMS
	0.01 µm / 99.99 %, SST version	for G1/4 to G1/2	FH3-...I
	0.01 µm / 99.99 %, SST and brass version	for G3/4 to G1	FH3-...II
NPT	connection thread		FH3-...N
EPDM-elastomer			FH3-...E
brass body			FH3-...MS
ammonia	NH ₃		FH3-...02
carbon dioxide	CO ₂		FH3-...03
argon	Ar		FH3-...05
nitrogen	N ₂		FH3-...07
helium	He		FH3-...09
hydrogen	H ₂		FH3-...11
methane	CH ₄		FH3-...13
oxygen	O ₂		FH3-...15
propane	C ₃ H ₈		FH3-...16
nitrous oxide	N ₂ O		FH3-...17
water	H ₂ O		FH3-...W

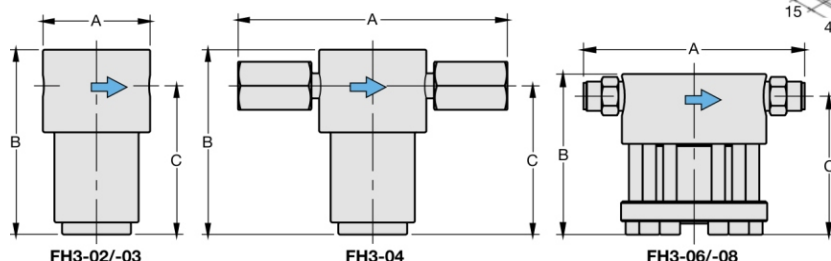
Accessories, enclosed

mouting bracket with screws

BW00-17S



BW00-17S



*1 at max. operating pressure

