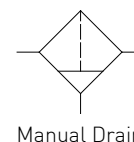


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### AISI316L 1/4" NPT Miniaturized Filter – FM serie

Mini-Filtro da 1/4"NPT in AISI316L – serie FM



Manual Drain

- Suitable to automation equipment, to onshore, offshore, analysis, pharmaceutical, medical and food applications
- Full material traceability
- Compact sizes
- 5 micron, 25micron or coalescing element available



- Adatto per automazione in applicazioni marine, petrolchimiche, di analisi, farmaceutiche, medicali e alimentari.
- Completa rintracciabilità dei materiali
- Dimensioni contenute
- Disponibile con elemento filtrante da 5 micron, 25 micron o a coalescenza

<b>Media / Fluido</b>	<b>Compressed air, inert gases, sweet and sour gases</b>
<b>Port thread / Connessioni</b>	<b>1/4" NPT</b>
<b>Gauge Connection</b> Connessione manometro	<b>1/8" NPT</b>
<b>Filtering element</b> Elemento filtrante	<b>Coalescing or SS316 5, 25 micron</b>
<b>Max inlet pressure</b> Pressione massima di ingresso	<b>12bar</b>
<b>Drain valve / Scarico condensa</b>	<b>manual or plugged</b>
<b>Flow Rate (at 6 bar Inlet pressure, delta P=0.5bar) / Portata</b>	<b>400dm<sup>3</sup>/min</b>
<b>Working Temperature</b> Temperatura di esercizio	<b>0°C up to 50°C (-10° with dry air)</b>

Air supply must be dry enough to avoid ice formation at temperatures below +2°C (+35°F).

**It provides excellent filtration for a wide range of applications. Rugged and corrosion resistant - made of 316/316L stainless steel & polycarbonate.**

Permette una filtrazione accurata per una vasta gamma di applicazioni. Robusto e resistente alla corrosione - costruito in AISI316/316L e polycarbonato.

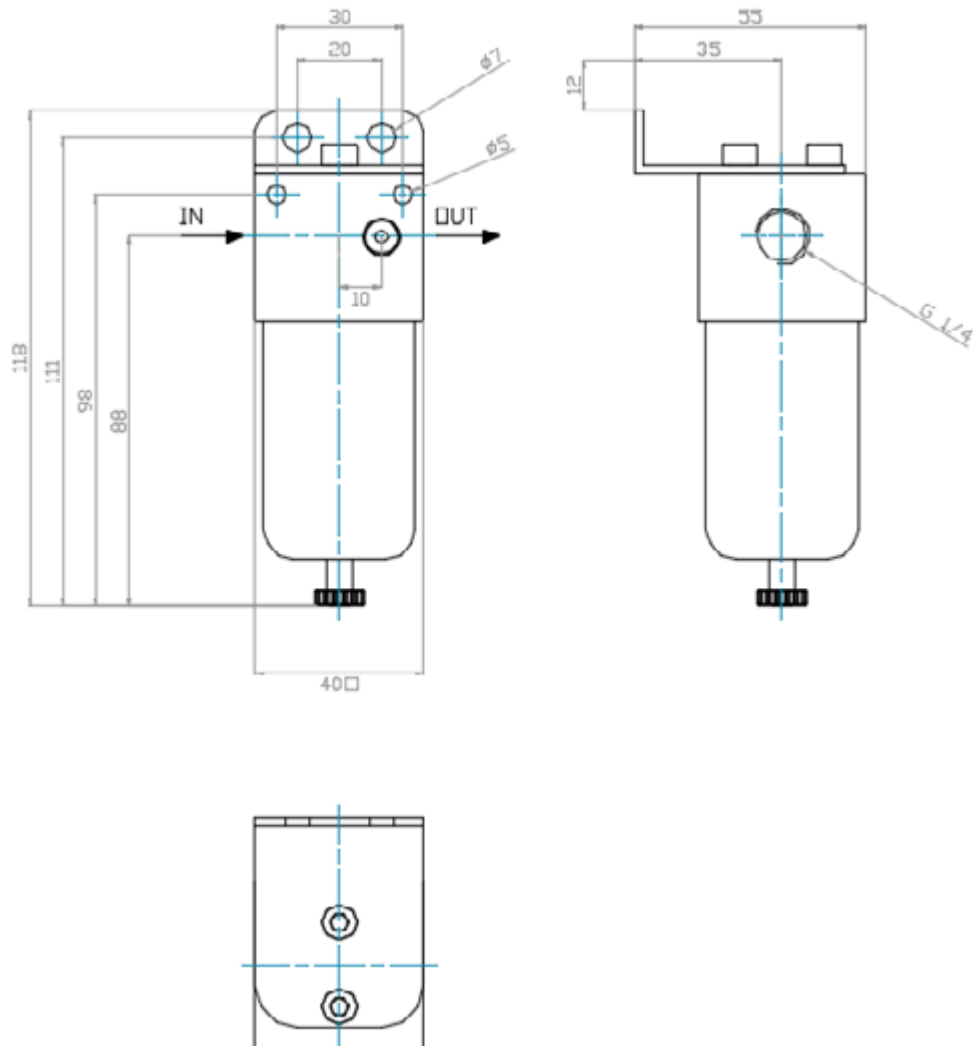
BUILDING MATERIALS	Materiali costruttivi
<b>Body in Stainless steel AISI316L to NACE MR0175</b>	Corpo in acciaio inossidabile AISI316L secondo NACE MR0175
<b>Bowl in transparent techno-polymer</b>	Tazza in tecno-polimero trasparente
<b>Bracket, lock and panel nuts, fixing screws in 316 stainless steel</b>	Staffa, dadi di bloccaggio e pannello, viti di fissaggio in acciaio inossidabile AISI316
<b>Seals &amp; gaskets in elastomer</b>	Tenute e guarnizioni in elastomero
<b>5 &amp; 25 micron filtering element in AISI316 stainless steel</b>	Elemento filtrante da 5 e 25 micron in acciaio inossidabile AISI316
<b>Coalescing filtering element in bonded micro-fibre</b>	Elemento filtrante a coalescenza in microfibra

BT-FMSS/C16A

## Overall dimension

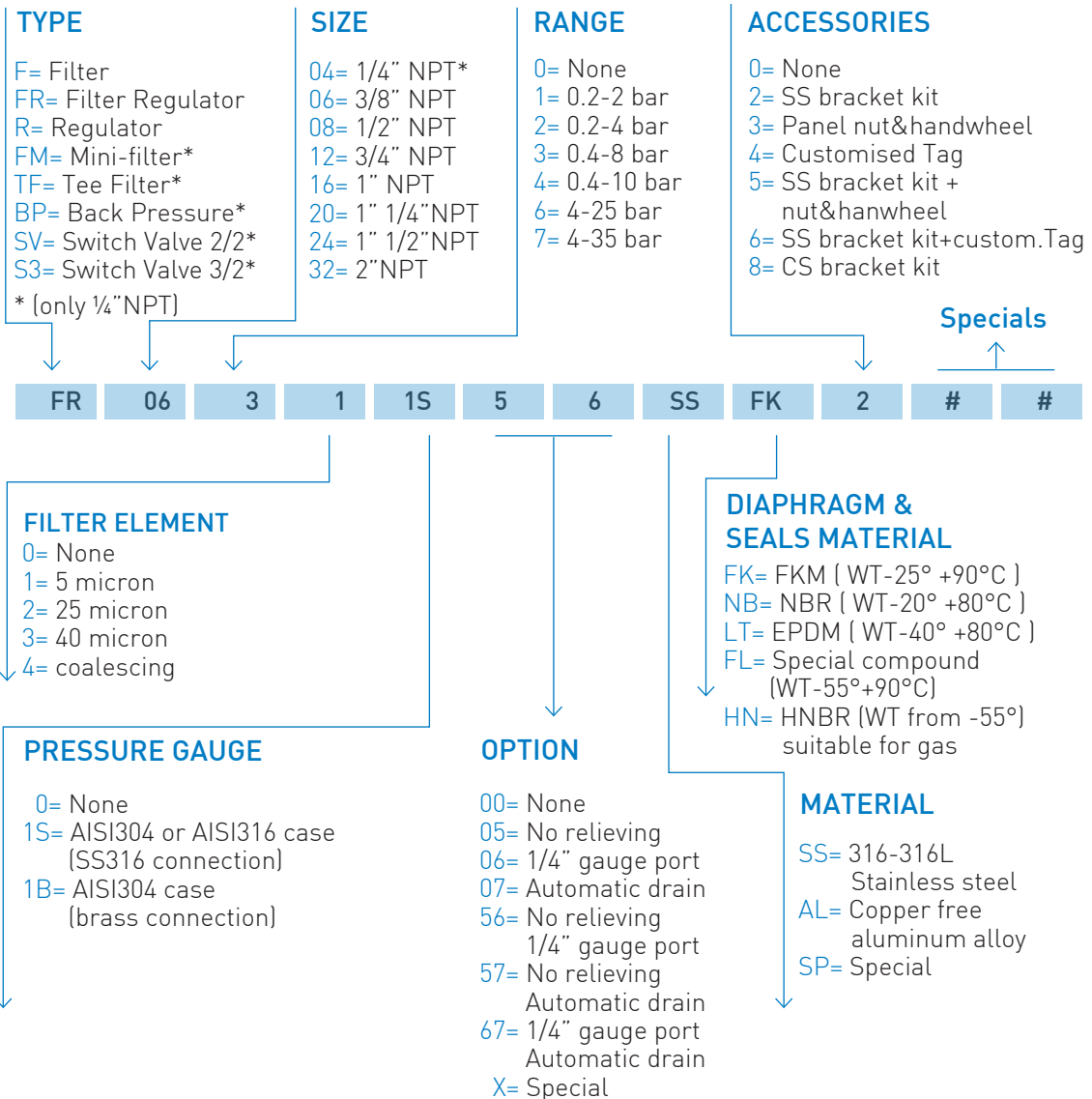
Dimensioni di ingombro

### FM04 serie



# Ordering information

## Come ordinare



### CODE EXAMPLES

FR 06 3 3 1S 0 7 SS FK 2

**3/8"NPT, SS316, 0 to 8 bar range, filter regulator, with 40 micron filtering element, relieving, SS pressure gauge, automatic drain, ss bracket kit and FKM diaphragm & seals**  
 Filtro regolatore da 3/8"NPT in AISI316, range regolato 0/8 bar, elemento filtrante da 40 micron, manometro tutto inox, relieving, scarico condensa automatico, staffa inox, diaframma e tenute in FKM

FR 06 3 1 00 0 0 SS FK 0

**3/8"NPT, SS316, 0 to 8 bar range, filter regulator, with 5 micron filtering element, relieving and FKM diaphragm & seals**  
 Filtro regolatore da 3/8"NPT in AISI316, range regolato 0/8 bar, elemento filtrante da 5 micron, relieving, diaframma e tenute in FKM

