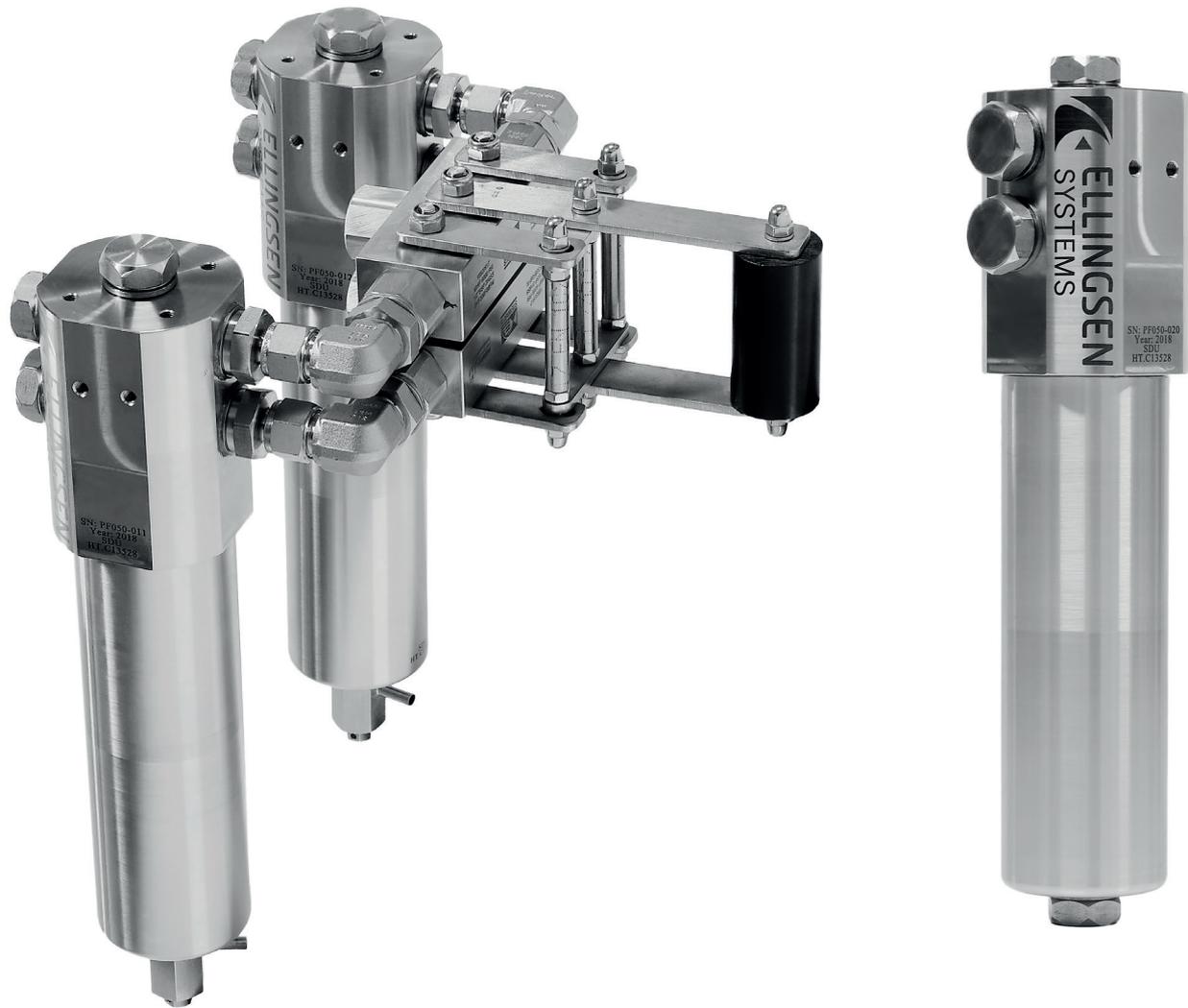


# ELLINGSEN SYSTEMS

## PF50 PROCESS FILTER



Ellingsen Systems PF50 series Process Filter is made for effective and reliable filtration of most liquid systems, and specialised to be used on chemical injection applications. PF50 filter has been developed through field experience and tested for real applications.

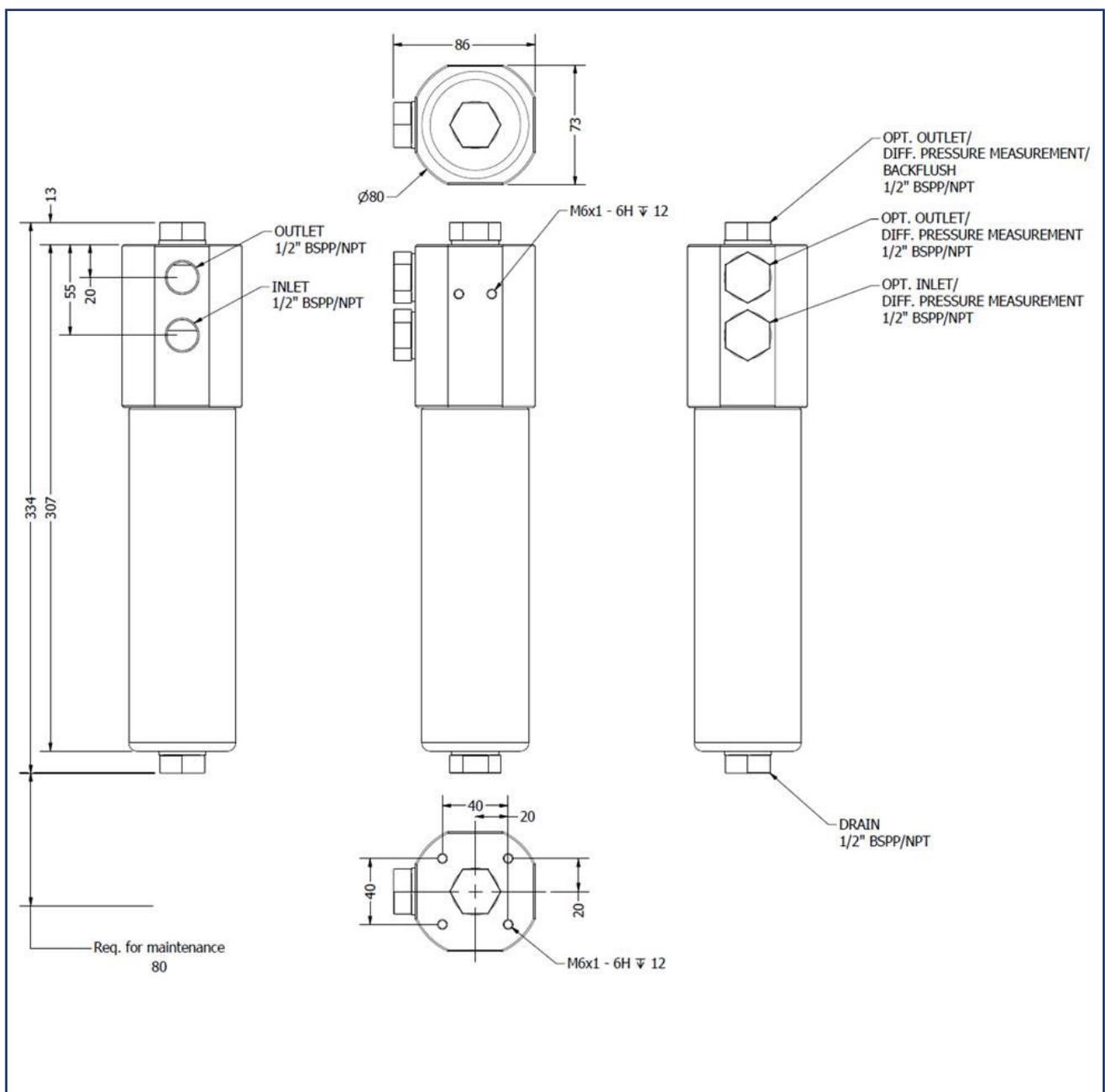
We offer both single and double filter design with standard material 25CrDuplex according to Norsok M-650. Our double filter design has a unique DBB (double block & bleed) function with a one-handle operation.

# SINGLE FILTER DESIGN

PF50 Single Process Filter made for rough oil & gas applications. Can be supplied in 25CrDuplex material (standard) and SS316 material. Other materials can be offered optional.

Design pressure 414 barg and Hydrostatic Test Pressure 621 barg. Standard process connection 1/2" NPT or BSPP. Max flow 4000 l/h.

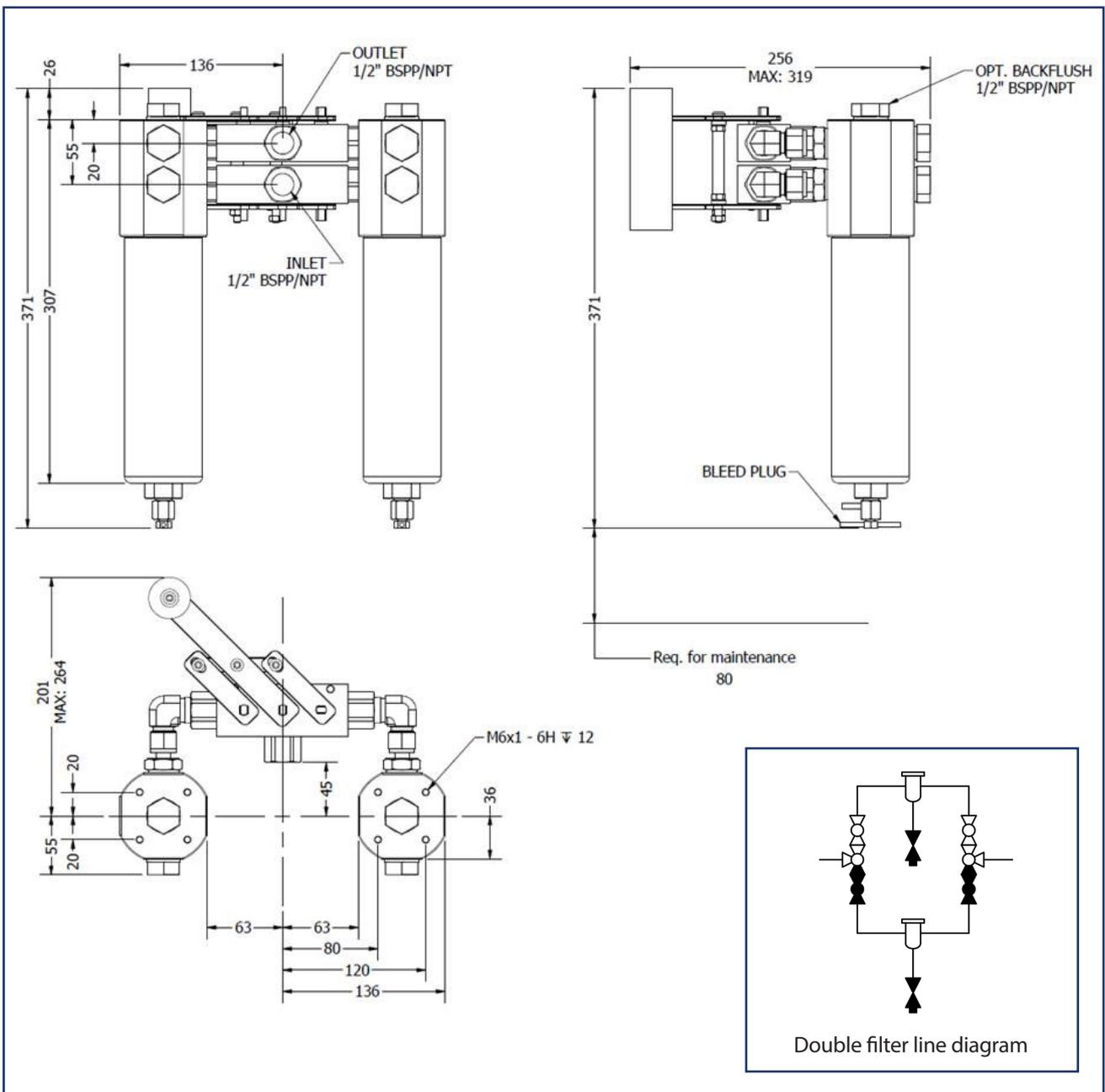
Single Process Filter has mounting holes from both backside and topside to give full flexibility for user. SS316 filter element is standard but other materials can be supplied as optional. Our single filter solutions have proven experience from Norwegian oil & gas market.



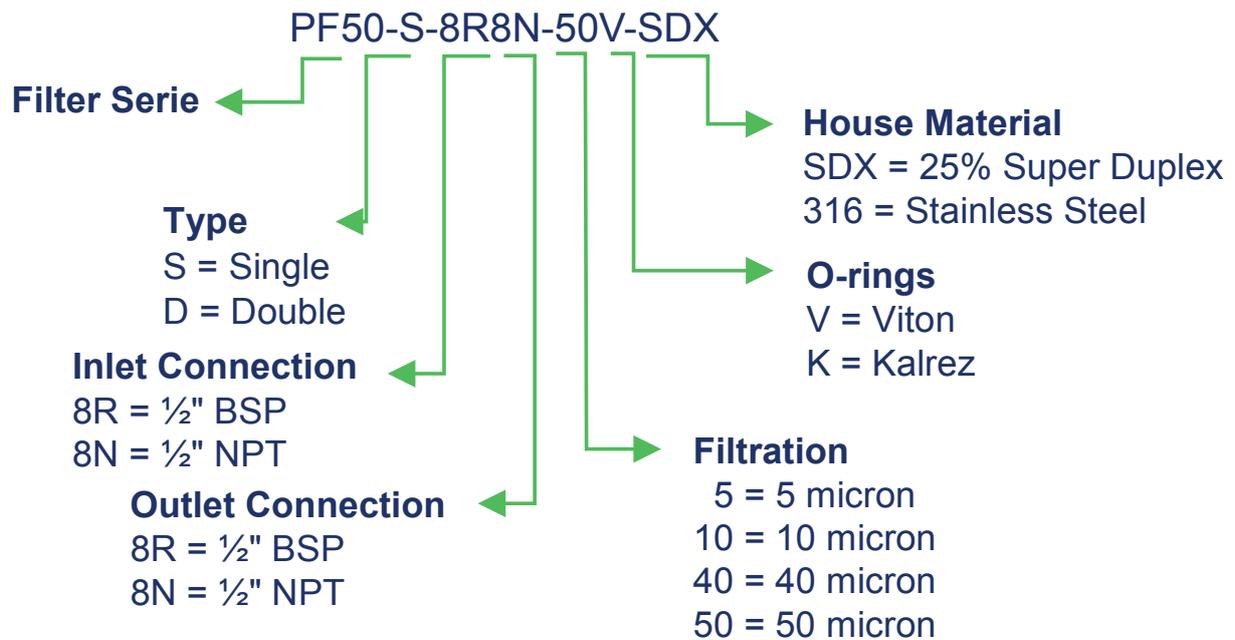
# DOUBLE FILTER DESIGN

PF50 Double Process Filter has unique DBB (double block & bleed) function with a one-handle operation. The DBB function give the user best possible safety during service, and a very compact solution for operators. One inlet process connection and one outlet process connection for complete assembly, and mounting bracket for wall installation included.

Design pressure, flow, connections and filter element is the same as PF50 Single Process Filter. Our double filter solutions have proven experience from Norwegian oil & gas market.



# HOW TO ORDER



Maxflow: 4000l/h	Design Pressure: 414 Barg	Hydrostatic Test Pressure: 621 Barg
Temperature: ÷7 - +50°C	PED approved, SPE	Weight: S = 6,3 kgs D = 11,0 kgs
ASME BPV Sec. VIII		