

## Specifications:

**Height:** FBO-10 19.0" (48.26 cm)  
with DP Gauge 20.08" (51.0 cm)

FBO-14 23.0" (58.42 cm)  
with DP Gauge 24.08" (61.16 cm)

**Width:** 8.6" (21.8 cm)  
with Bracket 10.7"<sup>±</sup> (27.9 cm)

**Depth:** 8.6" (21.8 cm)  
with Bracket 9.8" (24.9 cm)

**Weight:** FBO-10-DPL: 15 lbs  
FBO-14-DPL: 17 lbs

**Ports:** 1.5" NPT (Inlet and Outlet)

**Service Clearance (Drop-down):** 1.13" (2.87 cm)

**Maximum Pressure:** 150 psi (10.0 bar)

**Max Flow Rate:** 20 gpm (76 lpm) to 75 gpm (284 lpm)  
based on housing, fuel type and element.

**Fuel Type:** Diesel (up to B20), Gasoline, or Kerosene

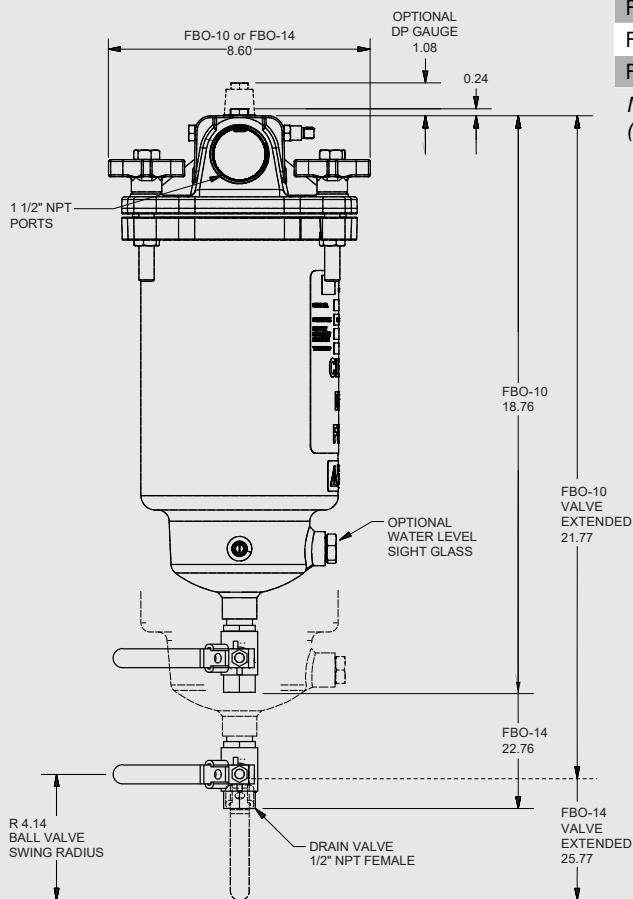
\*\* Filter elements ordered separately unless noted

## Create a Part Number

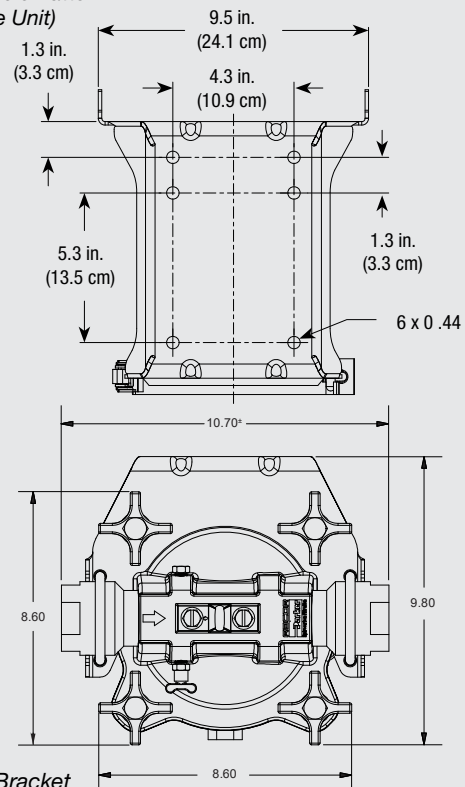
Housing Type	Housing Size		Optional Add Ons			
	Required	10" Height **	14" Height **	Delta-P Gauge **	Delta-P Gauge/ Liquid Sight Glass **	25 micron Element Included
FBO	10	14	DP	DPL	25M	MA

ASSEMBLY	DESCRIPTION
FBO-10	10" Assy., Drain Valve
FBO-10-DP	10" Assy., Drain Valve, Delta-P Gauge
FBO-10-DPL	10" Assy., Drain Valve, Delta-P Gauge, Sight Glass
FBO-10-25M	10" Assy., Drain Valve, Delta-P Gauge, Sight Glass, 25 micron filter
FBO-10-MA	10" Assy., Marine - Drain Valve, Delta-P Gauge, Sight Glass, Bracket/Fittings, 25 micron filter
FBO-14	14" Assy., Drain Valve
FBO-14-DP	14" Assy., Drain Valve, Delta-P Gauge
FBO-14-DPL	14" Assy., Drain Valve, Delta-P Gauge, Sight Glass
FBO-14-25M	14" Assy., Drain Valve, Delta-P Gauge, Sight Glass, 25 micron filter
FBO-14-MA	14" Assy., Marine - Drain Valve, Delta-P Gauge, Sight Glass, Bracket/Fittings, 25 micron filter

## Dimensions:



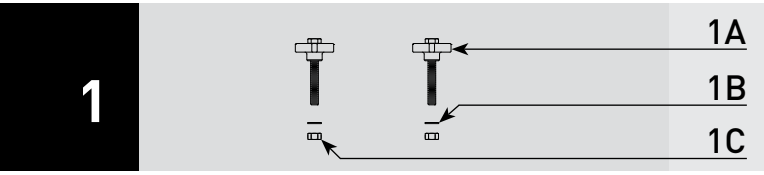
## Mounting Bracket Hole Pattern (Standard on Marine Unit)



Top - with Bracket

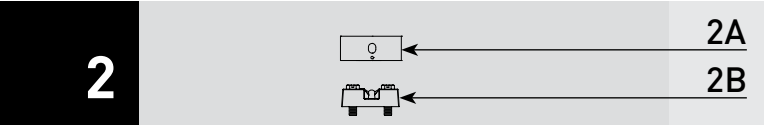
# PARTS

# FBO Series



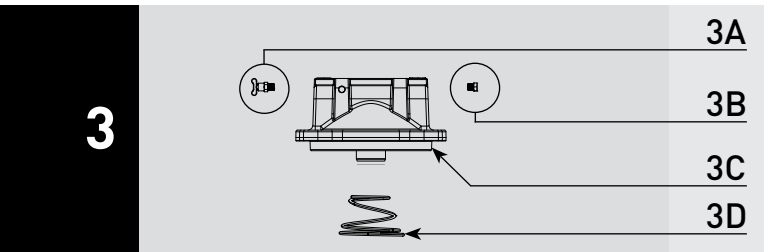
1

1A  
1B  
1C



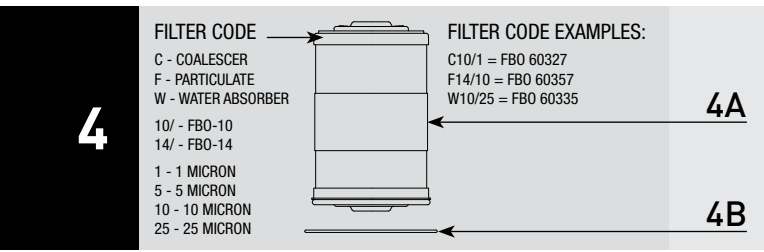
2

2A  
2B



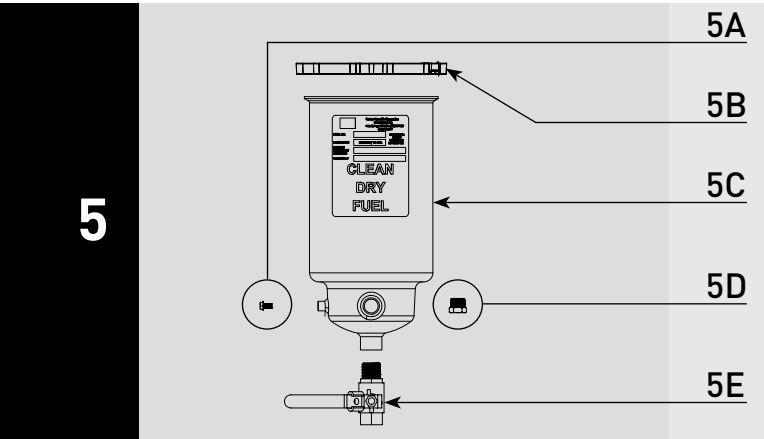
3

3A  
3B  
3C  
3D



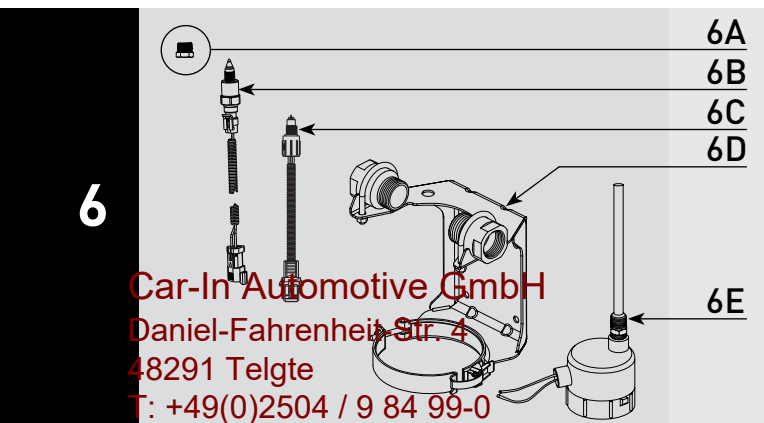
4

4A  
4B



5

5A  
5B  
5C  
5D  
5E



6

6A  
6B  
6C  
6D  
6E

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Part #	Description
1A	72712 FBO 1/2" Knob Handle Bolt
1B	71328 FBO 1/2" Washer
1C	71329 FBO 1/2" Hex Nut

2A	DP Gauge Heat Shield (included in Marine Assembly)
2B	72694 Differential Pressure Gauge (0-15 PSID)
	72783 Differential Pressure Gauge (0-30 PSID)

3A	72695 1/8" NPT Brass Vent Valve
3B	1/8" NPT Brass Pipe Plug
3C	72531 FBO Head (Yellow)
	73152 FBO Head (White)
3D	72368 FBO Conical Spring - Stainless Steel

4A	FBO-10 Replacement Elements Includes 4B	Micron	Coalescer/Separator <sup>C</sup>	Particulate <sup>F</sup>	Water Absorber <sup>W</sup>
	10/	1	FBO 60327	FBO 60330	FBO 60333
		5	FBO 60328	FBO 60331	FBO 60334
		10	FBO 60353	FBO 60354	FBO 60355
		25	FBO 60329	FBO 60332	FBO 60335
4A	FBO-14 Replacement Elements Includes 4B	Micron	Coalescer/Separator <sup>C</sup>	Particulate <sup>F</sup>	Water Absorber <sup>W</sup>
	14/	1	FBO 60336	FBO 60339	FBO 60342
		5	FBO 60337	FBO 60340	FBO 60343
		10	FBO 60356	FBO 60357	FBO 60358
		25	FBO 60338	FBO 60341	FBO 60344
4B	OV-13	FBO Viton® O-ring			

5A	Ground Screw - #10-32 X 3/8 Slotted Hex Head
5B	72532-Y-KIT FBO Flange (Yellow) - Includes 4B
	73153-W-KIT FBO Flange (White) - Includes 4B
5C	72609 FBO-10 Housing (Black)
	72610 FBO-14 Housing (Black)
5D	72710 1/2" NPT Brass Sight Glass
5E	73225-.5 1/2" NPT Brass Locking Ball Valve

6A	RK18-1656 1/2" NPT Steel Adapter
6B	RK23191-01 Steel - 1/2"-20 Water Sensor - Requires 6A **
6C	RK30880E Plastic - 1/2"-20 Water Sensor - Requires 6A **
6D	73084 FBO Mounting Bracket Kit (Black) with Brass Fittings
6E	FBO-HTR-KIT 45 watt, 120 VAC Heater **

\*\* Note: Not for use in Gasoline Applications