

## 100 Series

### 100 Series Overview



Specifications	110A	120A	120B	140R
<b>Maximum Flow Rate:</b> (with diesel fuel) (with gasoline)	15 GPH (57 LPH) 35 GPH (132 LPH)	15 GPH (57 LPH) N/A	20 GPH (76 LPH) N/A	15 GPH (57 LPH) N/A
<b>Port Size: (SAE J476)</b>	1/4"-18 NPTF	1/4"-18 NPTF	1/4"-18 NPTF	1/4"-18 NPTF
<b>Total Number of Ports:</b> (total inlets) (total outlets)	4 2 2	4 2 2	4 2 2	2 1 1
<b>Minimum Service Clearance</b>	2.0 in. (5.1 cm)	2.0 in. (5.1 cm)	2.0 in. (5.1 cm)	2.0 in. (5.1 cm)
<b>Center Threads</b>	N/A	M18 x 1.5	M18 x 1.5	M18 x 1.5
<b>Height</b>	6.0 in. (15.2 cm)	6.5 in. (16.5 cm)	8.0 (20.3 cm)	6.0 in. (15.2 cm)
<b>Depth</b>	3.3 in. (8.4 cm)	3.2 in. (8.1 cm)	3.2 in. (8.1 cm)	3.2 in. (8.1 cm)
<b>Width</b>	3.2 in. (8.1 cm)	3.2 in. (8.1 cm)	3.2 in. (8.1 cm)	3.2 in. (8.1 cm)
<b>Weight (dry)</b>	1.3 lb (0.59 kg)	1.1 lb (0.50 kg)	1.2 lb (0.54 kg)	1.1 lb (0.50 kg)
<b>Clean Pressure Drop</b>	0.15 PSI (0.01 bar)	0.15 PSI (0.01 bar)	0.15 PSI (0.01 bar)	0.01 PSI (0.0007 bar)
<b>Max. Allowable Pressure<sup>1</sup></b>	100 PSI (6.9 bar)	7.0 PSI (0.48 bar)	7.0 PSI (0.48 bar)	7.0 PSI (0.48 bar)
<b>Available Options:<sup>2</sup></b> (water sensor probe) (heater)	Yes No	Yes No	Yes No	No No
<b>Water in Bowl Capacity</b>	1.2 oz. (36 ml)	1.8 oz. (52 ml)	1.8 oz. (53 ml)	1.8 oz. (53 ml)
<b>H<sub>2</sub>O Removal Efficiency</b>	99%	99%	99%	99%
<b>Operating Temperature</b>	-40° to +200°F (-40° to +93°C)			

**Special Notes:** <sup>1</sup> Pressure installations are applicable up to maximum PSI shown. Vacuum installations are recommended. <sup>2</sup> Not for use with gasoline applications.



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