

# Model 200

## Powered by DieselPure

### Filtration System Specifications



<b>Enclosure</b>	CSA/UL approved NEMA 4 Type 12 Height 2005mm (78.94") Width 800mm (31.49") Depth 605mm (23.84")
<b>System Weight</b>	225 kg (496 lbs dry)
<b>Electrical Requirements</b>	208-240 VAC 3 phase 50/60 Hz 380-500 VAC 3 phase 50/60 Hz (optional)
<b>AC Motor</b>	TEFC Premium Efficiency (DOE) Continuous Duty
<b>HMI Control Panel</b>	CSA/UL approved NEMA 4 Type 12 IP65 rated resistive touch screen System status Auto/Hand/Stop 7 Day scheduling Optional multi-tank switching support On-screen alert messages
<b>Safety</b>	Locking cabinet Over pressure shut-off Motor overload protection Water detection External panel mount fault lamp/horn Drip tray float switch Optional high tank level shut-off input(s)
<b>Flow Rate</b>	14 Lpm - 40 Lpm (4 gpm - 10 gpm)
<b>Supported Tank Sizes</b>	4,000 L - 20,000 L (1,000 gal - 5,000 gal)
<b>Maximum Operating Pressure</b>	1.7581 kg/cm (25 PSI)
<b>Pressure By-pass Valve</b>	Stainless steel shaft
<b>Filter Canister</b>	Stainless steel (tested to 400 PSI) ASME U or UM stamp option
<b>Hoses</b>	CSA approved Stainless steel braid Stainless steel core Pressure tested JIC connections
<b>Water Holding Capacity</b>	5 litres (1.3 gallons)
<b>Emulsified Water Efficiency Rating</b>	SAE J1488 ver. 201010 rated at 100% for ULSD, 96.3% for ULSD blended with bio-diesel (IFT of 15mN/m)

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