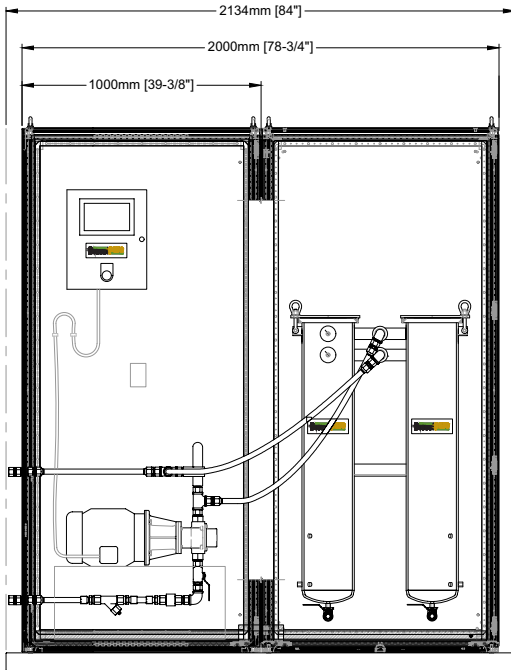


DieselPure™ 400

Filtration System Specifications



North America
1-800-901-0078

International
1-902-452-7777

DieselPure.com

Enclosure	CSA/UL approved NEMA 3R Height 2324mm (91.5") Width 2134mm (84") Depth 1067mm (42") <i>(includes steel pallet base)</i>
System Weight	676 kg (1490 lbs dry)
Electrical Requirements	200-240 VAC 3 phase 50/60 Hz 380-500 VAC 3 phase 50/60 Hz (optional)
AC Motor	TEFC Premium Efficiency (DOE) Continuous Duty
HMI Control Panel	CSA/UL approved NEMA 3R IP65 rated resistive touch screen System status Auto/Hand/Stop 7 Day scheduling Optional multi-tank switching support On-screen alert messages
Safety	Locking cabinet Optional 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)
Flow Rates	68 Lpm to 165 Lpm (18 gpm - 44+ gpm)
Supported Tank Sizes	34,000 L - 80,000+ L (9,000 gal - 21,000+ gal)
Pressure By-pass Valve	Stainless steel shaft
Filter Canister	Stainless steel (tested to 400 PSI) ASME U or UM stamp option
Hoses	CSA approved Stainless steel braid Stainless steel core Pressure tested JIC connections
Water Holding Capacity	13 litres (3.5 gallons)
Emulsified Water Efficiency Rating	SAE J1488 ver. 201010 rated at 100% for ULSD, 96.3% for ULSD blended with bio-diesel (IFT of 15mN/m)