

The Most Trusted Name in Pumps & Meters

FILL-RITE

DC FUEL TRANSFER PUMPS



H Heavy Duty
Two Year Warranty



Model FR1210C 15 GPM

DC Rotary Vane Pump
Series 1200



Model FR1211C 13 GPM

DC Rotary Vane Pump with Meter
Series 1200



Model FR4210D 20 GPM

DC High Flow Pump
Series 4200



Model FR4211D 19 GPM

DC High Flow Pump
Series 4200



Model FR410

DC Diaphragm Pump
Series 400



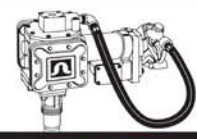
Model FR411

DC Diaphragm Pump
Series 400



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Manufacturer of Quality:
Hand Pumps • DC/AC Fuel Pumps • Flow Meters • Cabinet Pumps



DC Fuel Transfer Pumps

Series 1200C

Series 4200

Series 400

Features

	12 Volt DC Rotary Vane Pump	12 Volt DC High Flow Pump	12 Volt Diaphragm Pump*
Warranty	2 year	2 year	2 year
Construction – pump housing	Cast Iron	Cast Iron	Polypropylene
Maximum flow rate with factory-provided hose and nozzle	15 GPM (57 LPM)	20 GPM (76 LPM)	13 GPM (49 LPM)* (Dependent on viscosity)
Rotor composition	Iron	Iron	—
Explosion-proof motor with 2 sealed ball bearings	1/4 HP	1/4 HP	1/4 HP
Amp draw from battery	20 Amp	22 Amp	20 Amp
Thermal overload protection	Yes	Yes	Yes
Inlet	1" NPT	1" NPT	1" NPT
Outlet	3/4" NPT	1" NPT	1" NPT
Threaded tank adapter	2" NPT	2" NPT	2" NPT
Internal bypass valve	Yes	Yes	Not required
Built-in strainer	Yes	Yes	No
Motor approvals	UL, cUL, CE	UL, cUL, CE	UL, cUL, CE
Spring driven diaphragm	—	—	Yes
Built-in check valve	No	No	Yes
Pump may be padlocked	Yes	Yes	No
Nozzle hanger	Yes	Yes	Yes
Machined bronze vanes	Yes	Yes	N/A
Duty cycle	30 minute	30 minute	30 minute

Available Options

Series 800C/820 meter (gallons or liters)	Yes – Series 800C	—	Yes – Series 800C/820
Series 900 meter (gallons or liters)	—	Yes	—
Automatic nozzle	Yes	Yes	—
Ball valve nozzle for chemicals	—	—	Yes
Santoprene diaphragm for increased chemical compatibility	—	—	Yes
24 Volt 1/4 HP	Series FR2400C 10 Amp motor	Series FR4400 13 Amp motor	Series 200 10 Amp motor

Box Contents

Telescoping steel suction pipe – 1" NPT	Yes	Yes	Yes
U/L hose with static wire	3/4" x 12' (3.7m)	1" x 12' (3.7m)	1" x 12' (3.7m)
Nozzle	3/4" manual	1" manual	1" manual
18' (4.6m) 2-wire power cable	Yes	Yes	Yes

Applications

Compatible fluids (Not to be used with fluids that have a flash point of 100°F or less.)	Diesel fuel, gasoline, kerosene, mineral spirits, stoddard solvent and heptane	Diesel fuel, gasoline, kerosene, mineral spirits, stoddard solvent and heptane	Ethylene Glycol, Diesel Fuel, Grease, Hydraulic Oil, Kerosene, Motor Oil, and Water
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*Flow rate changes based on fluid viscosity.



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