

# FILL-RITE® AC Pumps - Rotary Vane



FR705VEL



FR310VEMN



See page 17 for accessories.

Fill-Rite® AC pumps are heavy duty design with all cast iron construction, thermal protection and a wide range of flow rates to support both standard and high flow systems. Whether fueling construction or mining equipment, or tractors and combines, the quality and durability of our AC pumps provide quick fueling and dependability you can only achieve with Fill-Rite.

	FR705VE	FR705VEL	FR310VEMN	FR311VELMN
Max Flow (LPM)	75	70	130	120
Motor kW	0,25	0,25	0,56	0,56
Motor Amps	20	22	10	13
Voltage Type	230 VAC	230 VAC	115/230 VAC	115/230 VAC
Meter Type	-	3 Wheel Mech.	-	4 Wheel Mech.
Meter	-	807CL1X418	-	901LX418
Totalizer Digits	-	6	-	7
Meter Accuracy	-	+/- 1,00%	-	+/- 2,00%
Max Pressure	1,6 Bar	1,6 Bar	1,8 Bar	1,8 Bar
Hz	50/60	50/60	50/60	50/60
Thermal Overload Protection	Yes	Yes	Yes	Yes
Inlet Port	1" BSPP-F	1" BSPP-F	1 1/2" BSPP-F	1 1/2" BSPP-F
Outlet Port	1" BSPT-F	1" BSPT-F	1" BSPT-F	1" BSPT-F
Tank Adapter	2" BSPT-M	2" BSPT-M	2" BSPT-M	2" BSPT-M
By Pass Valves	Yes	Yes	Yes	Yes
Built in Strainer	Yes	Yes	Yes	Yes
Anti-Siphon Valve Available	Yes	Yes	No	No
Duty Cycle	30 Minutes	30 Minutes	30 Minutes	30 Minutes
Built-In Check Valve	Yes	Yes	Yes	Yes
Self Priming	Yes	Yes	Yes	Yes