

Powerful "FILL PUMP" Only 2 Minutes to Empty 200 L Drum (FR-200)

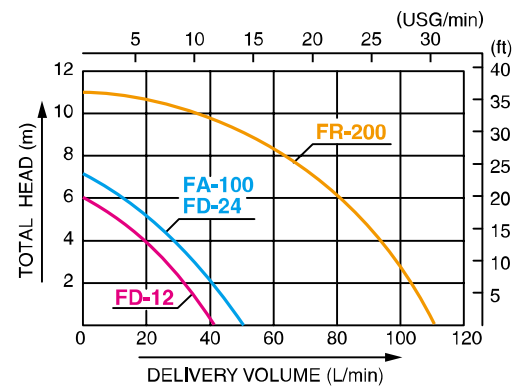
- Two stage system of axial flow vane and spiral vane result in an excellent flow rate.

Applications

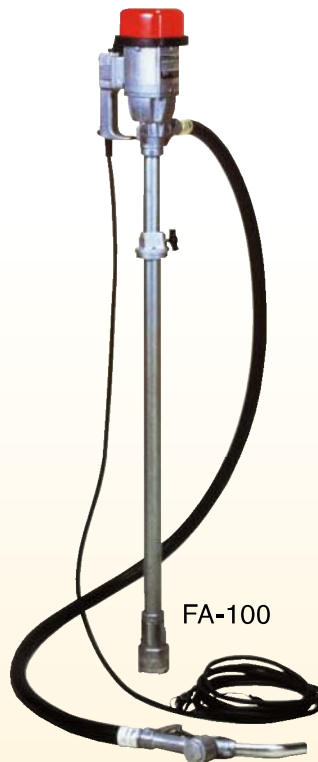
- Low Viscosity oil
- Heavy fuel oil A
- Kerosene
- Diesel



Performance Curve



FD-12



FA-100



FR-200

★ These pumps are not designed for use with liquids with low flash-point, such as gasoline, etc.

Specifications

Model		FD-12	FD-24	FA-100		FR-200	
PUMP	Connection Dia	20 mm (3/4")				32 mm (1 1/4")	
	Connection Thread	Inner Pipe Thread					
	Total Head	6 m (19 ft)	7 m (23 ft)		11 m (36 ft)		
PUMP	Delivery Volume	40 L/min (10 USG/min) (Kerosene, Light Oil)	50 L/min (13 USG/min) (Kerosene, Light Oil)		110 L/min (29 USG/min) (Kerosene, Diesel)		
	Type	Enclosed Fan-Cooled Commutator				Fan-Cooled Commutator	
MOTOR	Voltage	DC 12 V	DC 24 V	AC 110 V / 130 V	AC 220 V - 240 V	AC 110 V	AC 220 V - 240 V
	Rated Current	14 A	7 A	2 A	1 A	5 A	2.5 A
	Output	80 W	90 W	100 W		200 W	
	Revolution	7000 rpm	7300 rpm	7500 rpm		6200 rpm	
	Rating	Continuous					
	Power cord	Oil-Proof Cord 5 m (16.4 ft)					
	Delivery Hose	1 Oil-Proof Rubber Hose (20 mm (3/4") x 2 m)					
Gross Weight	20 kg (44.1 lbs)				30 kg (66.1 lbs)		
Dimensions LxWxH (mm)	1228 x 291 x 172				1290 x 490 x 205		
Packing Unit					2		