Suitable for Transferring Kerosene & Diesel

- 10 minutes to empty 200 L drum.
- · Easy to use gun nozzle.
- · Suction pipe with mesh strainer.

■ Applications

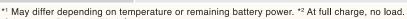
- Kerosene
- Diesel

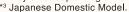


* Gasoline must not be used.

■ Specification

Model	FP-25	FP-2512	SFP-2518*3	
Connection Dia				
Total Head	3.5 m (11 ft)	2.8 m (9 ft)	3.5m (11 ft)	
Delivery Volume	20 L/min (5.3 USG/min)	18 L/min (4.7 USG/min)	20 L/min (5.3 USG/min)	
Voltage	AC 100 V AC 220 V	DC 12 V	DC-18V 2.0Ah (Li-ion)	
Frequency	50 Hz / 60 Hz			
Charging time *1			Approx. 70 min	
Operating time *2			Approx. 90 min	
Power Code	4 m (13 ft)			
Suction Pipe				
Delivery Hose				
Net Weight	2.7 kg (6.1 lbs)	2 kg (2.2 lbs)	1.8kg (3.9lbs)	
Gross Weight	3.8 kg (8.3 lbs)	3.1 kg (6.8 lbs)	3.4kg (7.4lbs)	
Dimensions L×W×H (mm)	1180 × 225 × 115		1155 × 220 × 120	
Packing Unit	1			





"HIGH LITER PUMP" **High Volume**

Delivers 1 L per rotation.

· Mesh strainer can filter fine dust.

· Applicable for low viscosity oil.

■ Applications

- Diesel
- Kerosene
- Heavy fuel oil A *Oil temperature is over 10°C



LP-32

For High Viscosity Oil (Up to 2000 cst)

· Specially designed for dispensing oil at service stations.



· High viscosity oil





SO-25

■ Specification

Model	SO-25		
Delivery Volume	0.5 L/Stroke (0.1 USG/Stroke)		
Suction Pipe	1038 mm		
Net Weight	5.1 kg (11.2 lbs) (1 unit)		
Gross Weight	35 kg (77 lbs) (5 units)		
Dimensions L×W×H (mm)	1420 × 300 × 165		
Packing Unit	5		

Specification

Model	LP-32		
Delivery Volume	1 L / 1 Rotation, (Normal Use) 100 L/min (26 USG/min)		
Suction Pipe	ϕ 32 × 956 mm		
Delivery Hose	ϕ 32 × 1280 mm		
Strainer	#60 with Mesh, Polyethylene		
Net Weight	8 kg (17.6 lbs) (1 unit)		
Gross Weight	33.5 kg (73.8 lbs) (5 units)		
Dimensions LxWxH (mm)	1127 × 242 × 280		
Packing Unit	5		





"HAND ROTARY PUMP" Compact in Design & Light Weight

· Applicable for low viscosity.

■ Applications

- Heavy fuel oil A
- Kerosene
- Diesel





*Oil temperature is over 10°C

■ Specification

Model	SB-20	SB-25	
Delivery Volume	20 L (5 USG) / 105 Rotations	20 L (5 USG) / 72 Rotations	
Impeller Material	PPS		
Suction Pipe	1001 mm	1038 mm	
Delivery Hose	φ 20 × 1100	ϕ 25 × 1280	
Net Weight	3.8 kg (8.4 lbs) (1 unit)	5.8 kg (12.8 lbs) (1 unit)	
Gross Weight	24 kg (52.9 lbs) (6 units)	25 kg (55.1 lbs) (4 units)	
Dimensions L×W×H (mm)	1050 × 235 × 130	1075 × 192 × 205	
Packing Unit	6	4	



"BIG AUTO PUMP"
Light weight &
Economical to Use

· Made of strong plastics.

■ Applications (PP-25)

- · Dispensing small volumes of liquid
- · Heavy fuel oil A
- Kerosene
- Diesel
- Water



(PP-25C)
Solvent







PP-25 PP-25

PP-25C PP-25

■ Specification

Model PP-25 PP-25C	
Delivery Volume 20 L/min (5 USG/min)	
Material Polyethylene	
Pump Length 1190 mm	
Suction Pipe 878 mm	
Delivery Hose ϕ 25 x 1162 mm	
Net Weight 0.4 kg (0.9 lbs) (1 unit)	
Gross Weight 11 kg (24.2 lbs) (20 units)	
Dimensions L×W×H (mm) $1225 \times 450 \times 255$	
Packing Unit 20	

■ PP-25C Chemical Compatibility Rating Information

3		
Rating Scale		
0	No Effect	
Δ	Moderate Effect	
×	Not Recommended	
N	Information Not Available	

(400	Chemical	Rating
	% concentration unless noted)	_
Α	Acetone	×
	Ammonium Hydroxide	N
С	Chlorine	0
D	Deionized Water	Δ
	Diesel Fuel	0
Е	Ethanol	0
G	Gasoline	Δ
	Glycol	N
Н	Hydrochloric Acid (20%)	0
	Hydrochloric Acid (37%)	0
	Hydrochloric Acid (100%)	0
1	Isopropyl Alcohol	N
K	Kerosene	0
L	Lacquer Thinner	×
M	Methanol	0
	Methyl Chloride	×
	Methyl Ethyl Ketone	×
	Mineral Spirits	N
	Motor Oil	0
N	Nitric Acid (20%)	Δ
	Nitric Acid (50%)	Δ
	Nitric Acid (Concentrated)	Δ
0	Oil, Hydraulic	0
Р	Paint	×
	Phosphoric Acid (< 40%)	0
	Phosphoric Acid (≥40%)	0
S	Salt Water	0
	Seawater	0
	Sodium Hypochlorite	N
	Sodium Hydroxide (20%)	N
	Sodium Hydroxide (50%)	N
	Sodium Hydroxide (80%)	N
	Sulfuric Acid (<10%)	0
	Sulfuric Acid (10-75%)	0
	Sulfuric Acid (75-100%)	0
W	Water	0
Х	Xylene	Δ