

"HAND ROTARY PUMP"

Compact in Design & Light Weight

Applicable for low viscosity.

Applications

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



Specification

| Model | SB-20 | SB-25 |
|-----------------------|------------------------------|-----------------------------|
| Discharge Volume | 20 L (5 USG) / 105 Rotations | 20 L (5 USG) / 72 Rotations |
| Impeller Material | PPS | |
| Suction Pipe | 1001 mm | 1038 mm |
| Delivery Hose | ø20 × 1100 | ø25 × 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 |



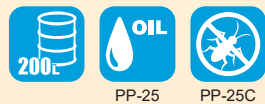
SB-25

Light weight & Economical to Use

Made of strong plastics.

Applications

- (PP-25)**
 - Dispensing small volumes of liquid
 - Heavy fuel oil A
 - Kerosene
 - Diesel
 - Water
 - Wine
- (PP-25C)**
 - Solvent



PP-25

PP-25C

Specification

| Model | PP-25 | PP-25C |
|-----------------------|-----------------------------|--------|
| Discharge Volume | 20 L/min (5 USG/min) | |
| Material | Polyethylene | |
| Pump Length | 1190 mm | |
| Suction Pipe | 878 mm | |
| Delivery Hose | ø25 × 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 × 450 × 255 | |
| Packing Unit | 20 | |

PP-25C Chemical Compatibility Rating Information

| Rating Scale | |
|--------------|---------------------------|
| ○ | No Effect |
| △ | Moderate Effect |
| × | Not Recommended |
| N | Information Not Available |

| Chemical (100% concentration unless noted) | Rating |
|--|--------|
| A Acetone | × |
| Ammonium Hydroxide | N |
| C Chlorine | ○ |
| D Deionized Water | △ |
| Diesel Fuel | ○ |
| E Ethanol | ○ |
| G Gasoline | △ |
| Glycol | N |
| H Hydrochloric Acid (20%) | ○ |
| Hydrochloric Acid (37%) | ○ |
| Hydrochloric Acid (100%) | ○ |
| I Isopropyl Alcohol | N |
| K Kerosene | ○ |
| L Lacquer Thinner | × |
| M Methanol | ○ |
| Methyl Chloride | × |
| Methyl Ethyl Ketone | × |
| Mineral Spirits | N |
| Motor Oil | ○ |
| N Nitric Acid (20%) | △ |
| Nitric Acid (50%) | △ |
| Nitric Acid (Concentrated) | △ |
| O Oil, Hydraulic | ○ |
| P Paint | × |
| Phosphoric Acid (< 40%) | ○ |
| Phosphoric Acid (≥ 40%) | ○ |
| S Salt Water | ○ |
| Seawater | ○ |
| Sodium Hypochlorite | N |
| Sodium Hydroxide (20%) | N |
| Sodium Hydroxide (50%) | N |
| Sodium Hydroxide (80%) | N |
| Sulfuric Acid (<10%) | ○ |
| Sulfuric Acid (10-75%) | ○ |
| Sulfuric Acid (75-100%) | ○ |
| W Water | ○ |
| X Xylene | △ |