

# "CHANGE MASTER" Oil Change Pumps

- Powerful pump transfers high viscosity oil. (Up to 800 cst)
- Highly recommended for motor oil change.
- Safety by-pass valve protects pump.

### Applications

- Motor oil
- Machine oil
- Heavy oil
- Light oil



\*Gasoline must not be used.

### Specifications

Model		GM-2524H
PUMP	Dia of Hose Inlet	25 mm (1")
	Dia of Hose Outlet	20 mm (¾")
	Connection Thread	Inner Pipe Thread
	Max. Delivery Pressure	0.2 MPa (2 kgf/cm <sup>2</sup> )
	Delivery Volume	20 L/min (5 USG/min)
	Applicable Viscosity	800 cst
	Voltage	DC 24 V
MOTOR	Rated Current	16 A
	Output	200 W
	Revolution	6200 rpm
	Rating	25 min
	Power Cord	5 m (16 ft)
Net Weight	8.5 kg (19 lbs)	
Gross Weight	9.2 kg (21 lbs)	
Dimensions LxWxH (mm)	310 x 178 x 253	
Packing Unit	1	

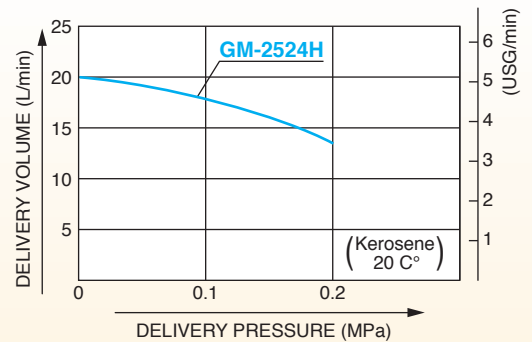


## E-type Hose Set for GM Pumps

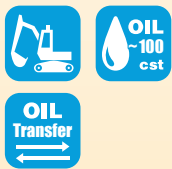
- Suction Dia: 25 mm (1") x 2 m (6.5 ft)
- Discharge Dia: 20 mm (¾") x 2 m (6.5 ft)
- 1 Nozzle, 1 Strainer, 2 Joints



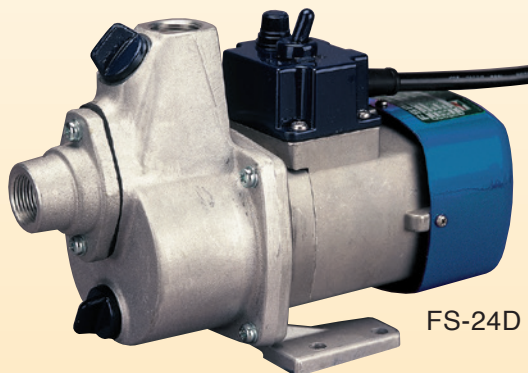
### Performance Curve



# "FS PUMP" Self-priming Pump for Low Viscosity Oil



\* Gasoline must not be used.



### Specifications

Model	FS-12D	FS-24D
Connection Dia	20 mm (¾")	
Total Head	7 m (23 ft)	9 m (30 ft)
Delivery Volume	40 L/min (10 USG/min)	50 L/min (13 USG/min)
Voltage	DC 12 V	DC 24 V
Rated Current	15 A	8 A
Output	80 W	90 W
Revolution	7300 rpm	
Net Weight	4.5 kg (10 lbs)	
Gross Weight	25 kg (55 lbs)	
Dimensions LxWxH (mm)	780 x 305 x 227	
Packing Unit	5	

## T-type Hose Set for FS Pumps

- Suction Dia: 20 mm (¾") x 2 m (6.5 ft)
- Discharge Dia: 20 mm (¾") x 2 m (6.5 ft)
- 1 Nozzle, 1 Strainer, 2 Joints



### Performance Curve

