"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





*Must not be used for gasoline.

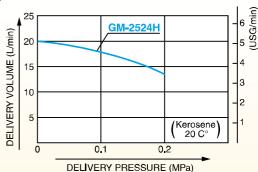
■ Specifications

	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 ²)
	Delivery Volume	20 L/min (5 USG/min)
	Applicable Viscosity	800 cst
MOTOR	Vo l tage	DC 24 V
	Rated Current	16 A
	Output	200 W
	Revolution	6200 rpm
	Rating	25 min
Power Cord		5 m (16 ft)
Gross Weight		10 kg (22 .1 l bs)
Dimensions L×W×H (mm)		$320 \times 188 \times 268$
Packing Unit		1





■Performance Curve



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





* Must not be used for gasoline.



■ 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		
Gross Weight	20 kg (44.1 l bs)		
Dimensions LxWxH (mm)	$790 \times 315 \times 240$		
Packing Unit	5		

T-type Hose Set for FS Pumps

• Suction Dia: 20 mm (34") x 2 m (6.5 ft)



• 1 Nozzle, 1 Strainer, 2 Joints

