

VP1-12/15/20-70 Dekema Hydraulic Variable Blade Oil Pump VP2-30/40-70 55

SKU: 769814325508

Price: \$119.57

Categories: Hydraulics

Tags: Dekema

Product Link:

<https://www.electspares.com/product/vp1-12-15-20-70-dekema-hydraulic-variable-blade-oil-pump-vp2-30-40-70-55/>

Product Description

VP1-12/15/20-70 Dekema Hydraulic Variable Blade Oil Pump VP2-30/40-70 55

VP2-40-35

VP1-20-55

VP2-30-70

VP2-40-70

VP2-40-55

VP2-30-35

VP2-20-35

VP1-15-55

VP1-12-35

VP1-20-70

VP2-30-55

VP1-15-70

VP1-12-70

VP1-15-35

VP1-12-55

Features

1. The special pressure-limited variable mechanism can achieve low pressure and large flow, high pressure and small flow, making the most reasonable use of power, effectively reducing the motor power consumption and saving energy.
2. The built-in pressure regulating valve does not need to be installed in the system.
3. It can be connected to a direct motor, which is easy to install.
1. When the motor axis and the pump axis are assembled with a coupling, the parallelism error

must be within 0.05mm and the angle error must be within 1 degree before connecting. It is recommended to use a direct oil pump motor.

7. When adjusting the displacement, loosen the adjusting nut first, then rotate the adjusting bolt, turn right to reduce the flow, and turn left to increase it. After adjustment, please tighten the nut.

The oil cannot be returned through other oil pipes, and the back pressure does not exceed 3kgf/cm² oil leakage

8. Turn the pressure adjustment bolt left (counterclockwise) to reduce the output pressure.

The oil pipe must be inserted below the oil level.

Turn right (clockwise) to increase it. After adjustment, tighten the nut.

3. The pump suction port should not be higher than 1 meter above the oil level.

9. When the new machine starts running, the motor should be started repeatedly under no pressure

4. The recommended hydraulic oil viscosity working pressure is lower than 70kgf/cm², with 30 ~ 50

motor to remove air in the pump and suction oil to ensure the system
cst (I SOVG32) is appropriate.

5. The continuous working temperature of the hydraulic oil should be maintained at 15~ 60C. If it is lower than 15°C, please

exclude the air. It can be operated continuously for 10 minutes under no-load conditions.

Use a heater. If it exceeds 60°C, use a cooler.

Additional Information

sort by color: VP2-40-35, VP1-20-55, VP2-30-70, VP2-40-70, VP2-40-55, VP2-30-35, VP2-20-35, VP1-15-55, VP1-12-35, VP1-20-70, VP2-30-55, VP1-15-70, VP1-12-70, VP1-15-35, VP1-12-55

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