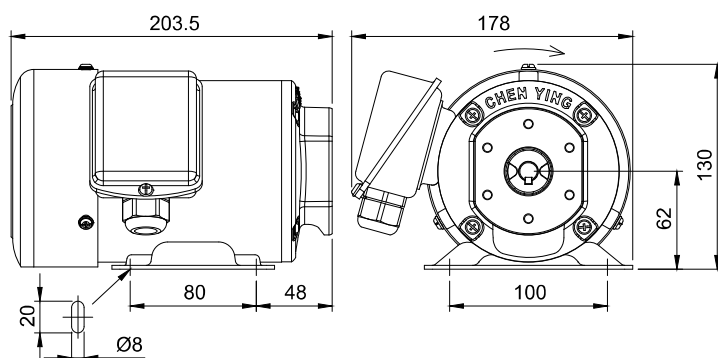


Steel Plate Frame Horizontal Shaft Coupling Motor

PMO-6



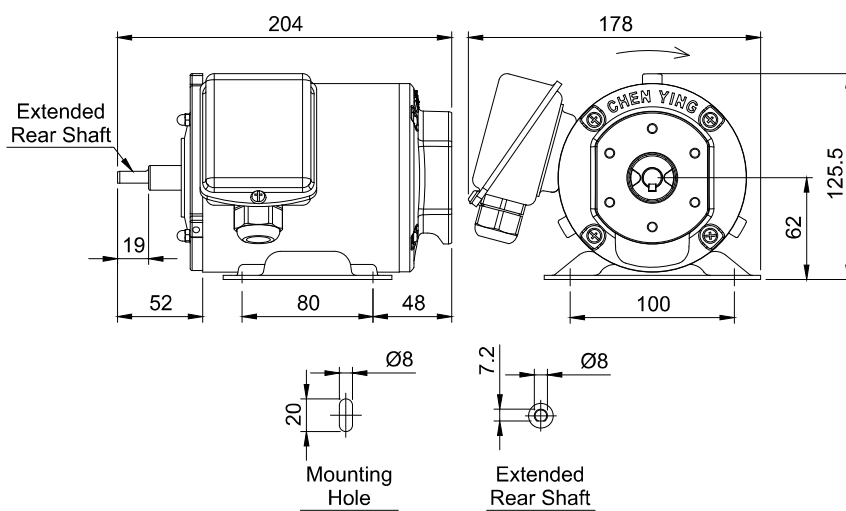
PMO-6-02-D-3-1



Dimensional Drawing of PMO-6-02-D-3-1



PMO-6-02-D-4-1



Dimensional Drawing of PMO-6-02-D-4-1

Order Code

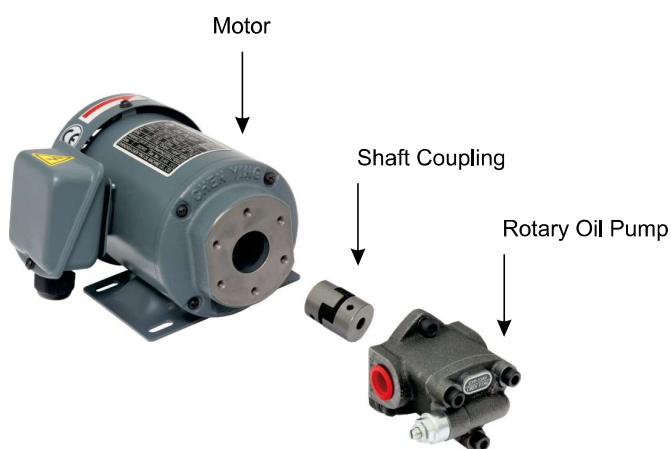
PMO-6 - 02		D		3		1		※	AV	
HP		Voltage		Horizontal Type		Frame		Special Request (Add Rotary Oil Pump)		Optional
02	1/4 HP	D	3Ø220/380V	3	With a fan	1	Steel Plate Frame	10A	W/CYP-10A	Adding an Adjustable Pressure Valve
		X	Special Voltage	4	Without a fan			11A-1	W/CYP-11A-1	
								11A-2	W/CYP-11A-2	
								12A	W/CYP-12A	
								12L	W/CYP-12L	
								13A	W/CYP-13A	

- ※ A standard dual-voltage motor is connected for low voltage. Please specify if you need it to be connected to high voltage when placing an order.
- ※ Recommend to adding an adjustable pressure valve to prolong the lifetime of the motor and oil pump.

Steel Plate Frame Horizontal Shaft Coupling Motor

◆Features

1. This design holds Taiwan's new patent number M596818.
2. The shaft coupling motor uses a jaw coupling to connect to the pump, which significantly reduces the wear rate of the motor shaft and pump shaft.
3. The coupling eliminates the shaft deviation between the motor and the pump and reduces the amplitude of the coupling motor during operation.
4. The shaft coupling motor's composition is simple and can easily replace a motor, a coupling, or a pump individually as needed.
5. It can work with a rotary oil pump, such as CYP-10A, CYP-11A, CYP-12A, and CYP-13A, according to the flow rate requirement. Recommend adding an adjustable pressure valve to a rotary oil pump. The range of pressure adjustment is 0~5 kgf/cm².
6. It is suitable for lubrication or cooling purposes, such as cooling machines, refrigeration machines, various special purpose machines, machine tools, textile machines, etc.



Shaft Coupling Motor with Rotary Oil Pump

◆Strengths

The length of the shaft coupling motor is about 10% shorter than the traditional coupled motor while retaining the function of the coupled motor to meet the installation requirements with limited space.

The traditional coupled motor has a longer shaft and requires larger installation space.

