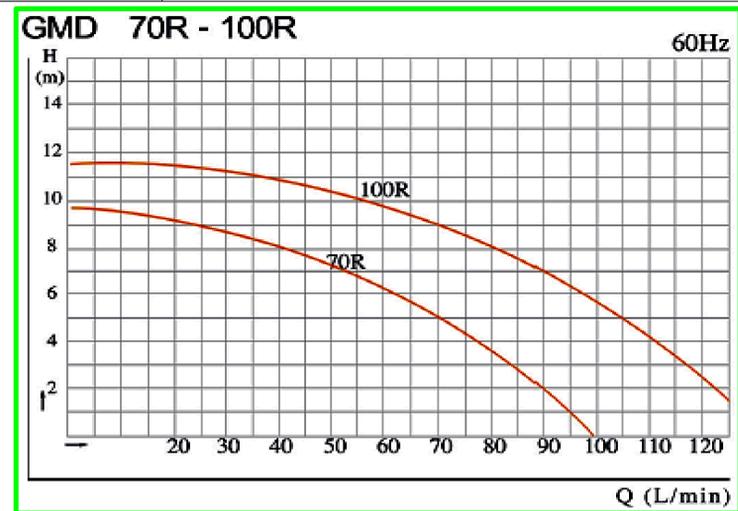


Pump Data

| | | | |
|--------------------|---------------------------------------|------------|-----------|
| Brand : | GOL PUMPS | | |
| Model : | GMD - 70 R | | |
| Head Rate: | 21.7 FEET | Flow Rate: | 13.3 GPM |
| Head Min: | 6.66 FEET | Flow Max: | 23.78 GPM |
| Head Max: | 30 FEET | Flow Min: | 6.6 GPM |
| RPM : | 3380 rpm | | |
| Normal Power P2 : | 0.2 HP | | |
| Fluid: | Water | | |
| Fluid Temperature: | at about 32 °F - 176 °F | | |
| Density: | water 1 kg/Dm ³ = 2.205 lb | | |
| Fluid Viscosity: | 8.90 × 10 ⁻⁴ Pa·s | | |
| Kind of Workiny: | Horizontal | | |
| Delivery size: | 26 mm 1" (hose) | | |
| Suction size: | 26 mm 1" (hose) | | |
| Made in : | CHINA | | |



Motor Data

| | | |
|-----------------------------|-------------------|------|
| Power P2: | 0.180 KW | |
| Power P1: | 0.275 KW | |
| Phase (PH): | 1 | |
| Rate Voltage : | 115 V | |
| Capacitor Need : | 12 | µF/V |
| Ferequency : | 60 Hz | |
| Rated Speed (rpm): | 3380 rpm | |
| Current (A): | 1.5 A | |
| Cos φ : | 0.95 | |
| Degree of Protection (IP): | IP 55 | |
| Safety Protection Degree: | E | |
| Safety Protection Included: | Thermal Protector | |
| length of Cable : | 2 M | |
| Kind of Plug : | NONE | |
| Ambient Temp : | 40°C = 104°F | |



Other Pump Data

| | |
|---------------------|----------------------------------|
| Pressuer Rating : | PN 6 |
| Min. Fluid Temp : | 0°C = 32°F |
| Max. Fluid Temp : | 80°C = 176°F |
| Specific Weight max | 1 |
| Ambient Temp : | 40°C = 104°F |
| Liquid Density: | 1.1 kg/Dm ³ = 2.65 lb |
| Humidity % : | 50% |

Special Specification

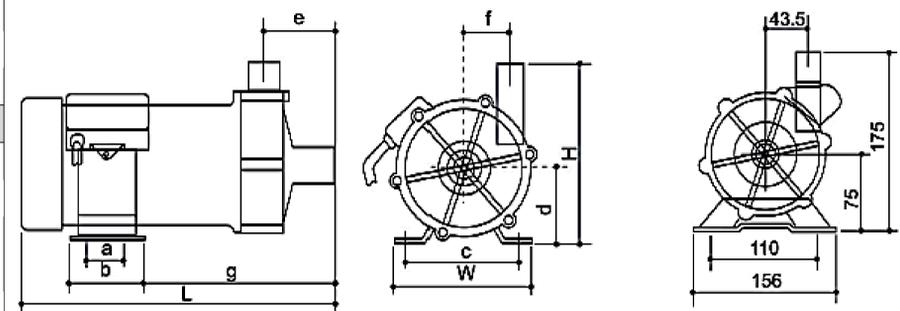
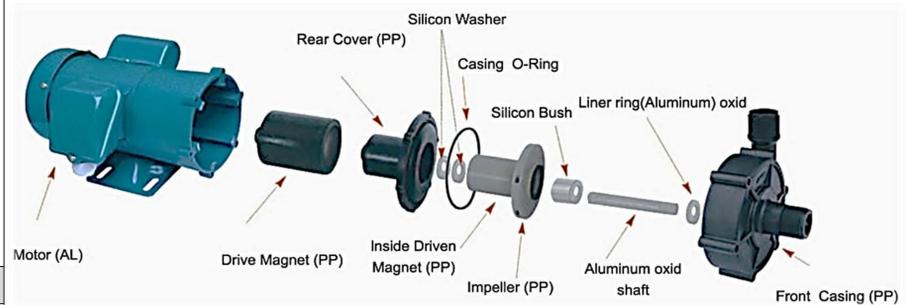
| | |
|-----------------------|------------|
| Installation status : | Horizontal |
| Variable frequency : | NONE |
| Solid Passage: | * |

Materials

| | |
|----------------------|-----------------|
| Pump Casing : | PP |
| Rear Cover: | PP |
| Impeller: | PP |
| O-rings : | FXM |
| Rotation Bushings: | Silicon Carbide |
| Stationary Bushings: | Aluminum Oxid |
| Outer cover: | PP |
| Motor Case: | Aluminum |

Weight : 6.5 Kg

Standard Approve :



Applicant :

Corrosive Acids, Alkalis, Solvents, Brines,

Plating Solutions, Sterile Solutions, and other

Mildly Corrosive Chemicals and Solutions that are

Compatible with the Pumps Material of Constructin

Dimention

| | in | mm |
|---|----|-----|
| A | | 40 |
| B | | 60 |
| C | | 110 |
| D | | 65 |
| E | | 53 |
| F | | 43 |
| G | | 149 |
| W | | 130 |
| H | | 155 |
| L | | 258 |

CE



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