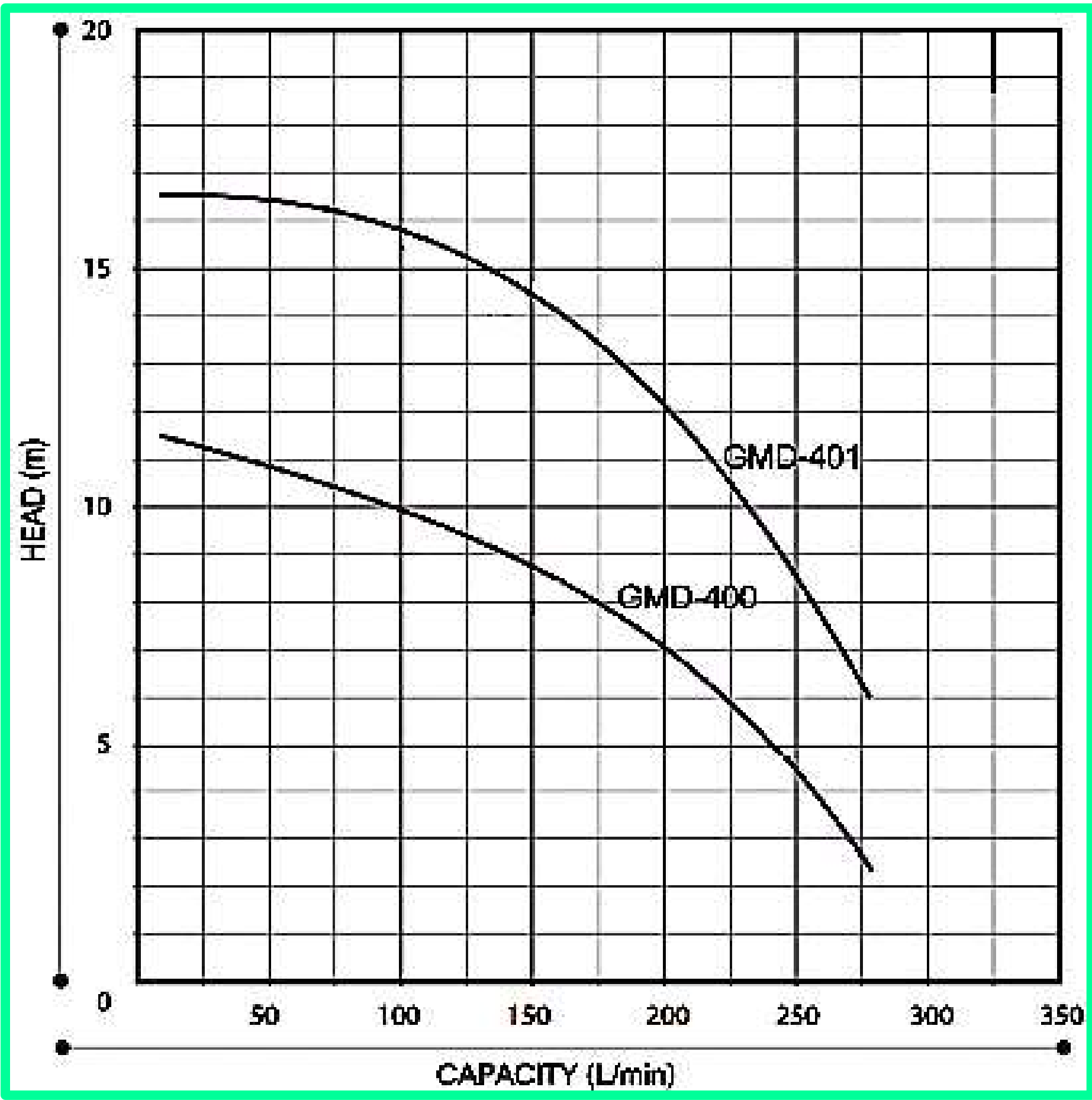
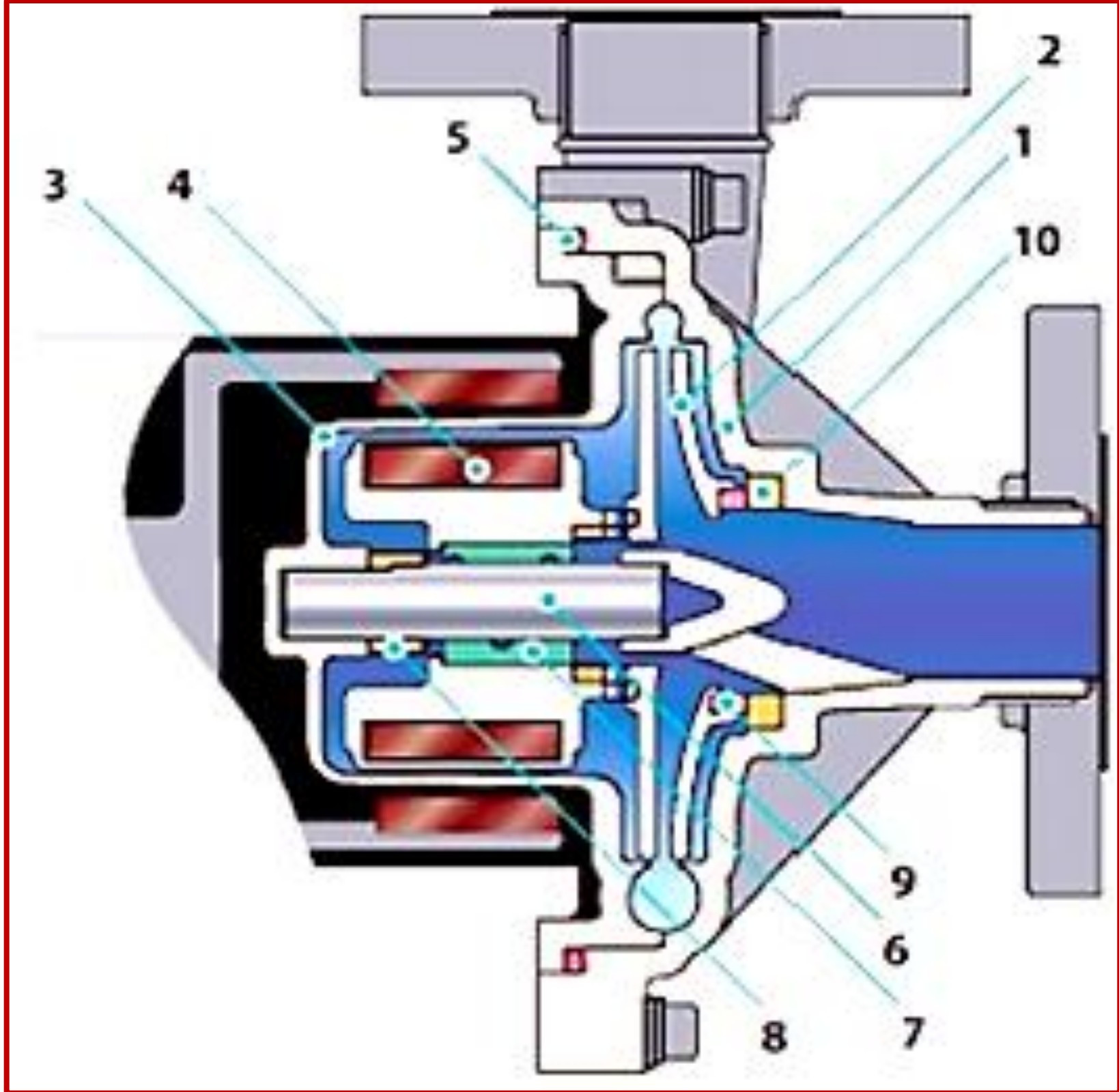
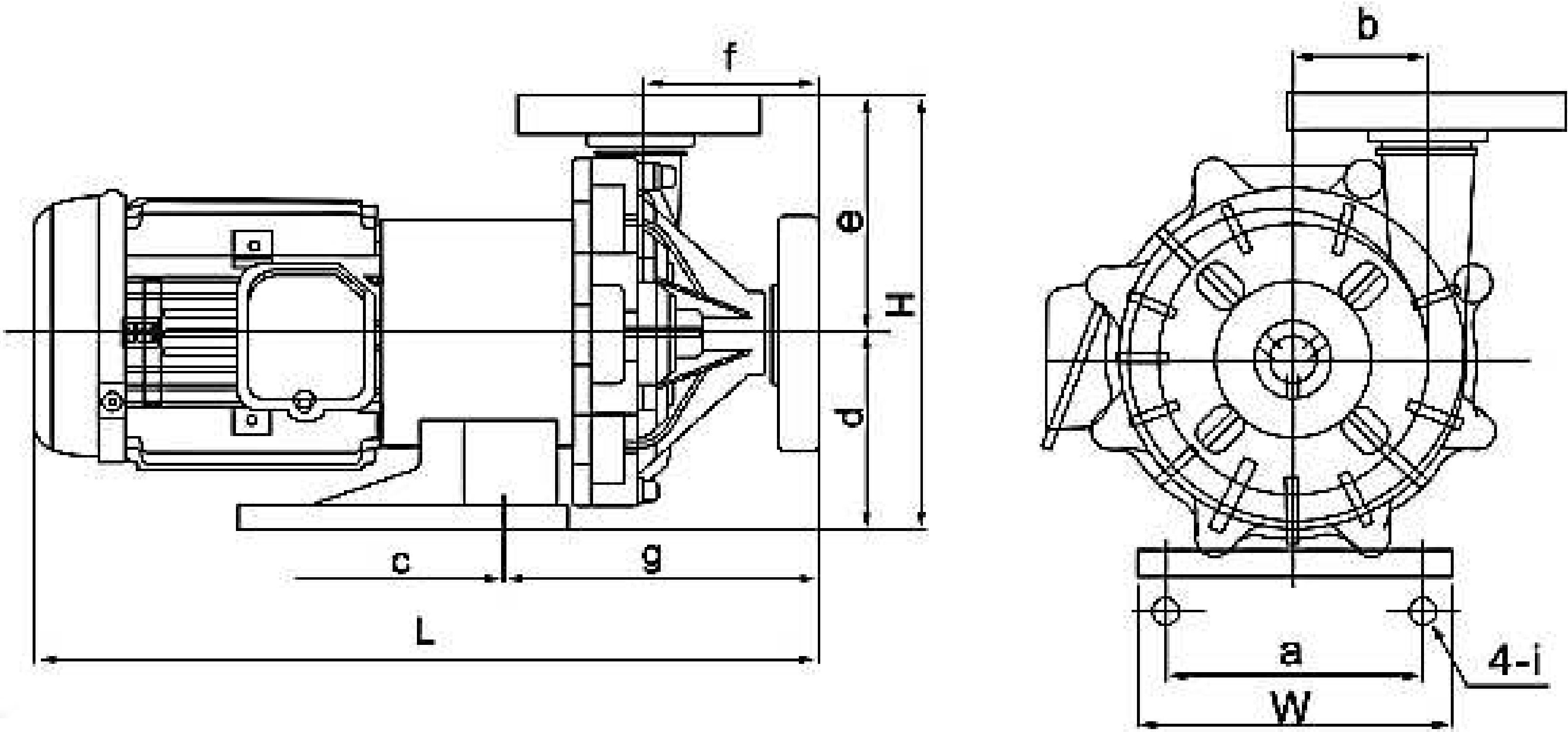


Gol Pumps Thechnology	DATA SHEET	Gol Pumps Technology INC www.golpumps.us www.golpumps.com Email : info@golpumps.com	
	MAGNET PUMP		
	GMD1 - 401		
Pump Data			
Brand : GOL PUMPS Model : GMD1 - 401 Head Rate: 46.5 FEET Flow Rate: 33.3 GPM Head Min: 20 FEET Flow Max: 72 GPM Head Max: 53 FEET Flow Min: 18 GPM RPM : 3450 rpm Normal Power P2 : 1 HP Fluid: Water Fluid Temperture: at about 32 °F - 176 °F Liquid Density: 1.2 kg/Dm³= 2.65 lb Fluid Viscosity: 8.90 × 10−4 Pa·s Kind of Workiny: Horizontal Delivery size 1 1/2" (hose) Suction size 1 1/2" (hose) Made in : CHINA			
Motor Data			
Power P2: 0.75 KW Phase (PH): 1 Rate Voltage : 115 V Capacitor Need : * µf/V Ferequency : 60 Hz Rated Speed (rpm): 3450 rpm Current (A): 3.9 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 Ambient Temp : 40°C = 104°F Humidity % : 50%			
Special Specification			
Installation status : Horizontal Variable frequency : NONE			
Materials			
1- Front Casing: CFRPP 2- Impellerr: CFRPP 3- Rear Casing: CFRPP 4- Magnet Capsule: PP 5- O-ring FKM (EPDM) 6- Stationery Bush: Silicon Carbide 7- Rotation: Silicon Carbide 8- Rear Thrust: CFRPP 9- Mouth Ring: PTFE 10- Liner Ring: Alumina Oxide 11- Lock Pin: CFRPP 12- Inner Flange: CFRPP 13- Outer Flange: CFRPP		Applicant :	
Net Weight : 22 Kg Standard Approve : CE CE REV : 2021/02		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	130
		B	75
		C	130
		D	115
		E	140
		F	103
		G	184
		I	12
		W	160
		H	255
		L	479