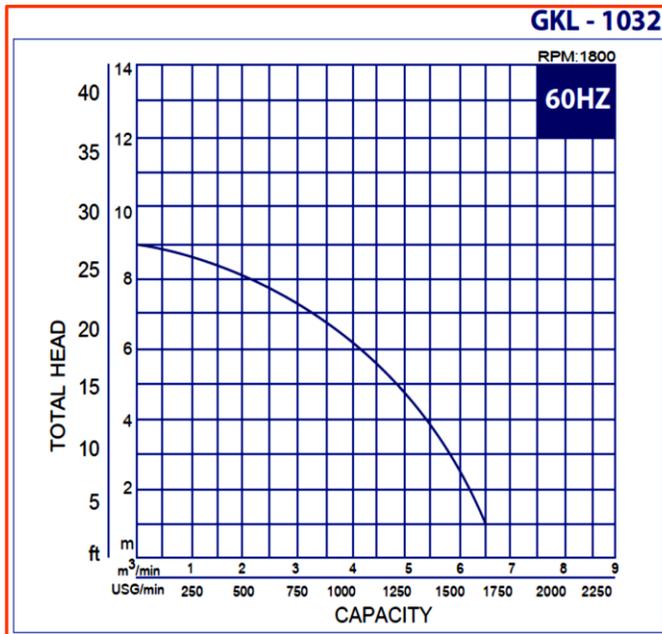


Pump Data

| | | | |
|--------------------|------------------------------|----------|--|
| Brand : | Gol Pump | | |
| Model : | GKL-1032 | | |
| Head Rate: 20 FEET | Flow Rate: | 1066 GPM | |
| Head Max: 28 FEET | Flow Max: | 1733 GPM | |
| Head Min: 3 FEET | Flow Min: | 5 GPM | |
| RPM : | 1800 | | |
| Normal Power P1 : | 10 HP | | |
| Fluid: | Water | | |
| Fluid Temperature: | at about 25 °C. | | |
| Density: | water 997 kg/m ³ | | |
| Fluid Viscosity: | 8.90 × 10 ⁻⁴ Pa·s | | |
| With Float switch | NONE | | |
| Self Priming | Submersible | | |
| Delivery size | 10" NPT | | |
| Suction size | With Strainer | | |
| Made in : | TAIWAN | | |



Motor Data

| | | | |
|------------------------------|--------------|--------|--|
| Power P2: | | | |
| Power P1: | 7.5 KW | | |
| Phase (PH): | 3 | | |
| Rate Voltage : | 440 V | | |
| Capacitor Need : | * | μF | |
| Ferequency : | 60 Hz | | |
| Rated Speed (rpm): | 1800 rpm | | |
| Current (A): | 11.5 A | | |
| Cos φ : | 0.85 | | |
| Degree of Protection (IP): | IP68 | | |
| Safety Protection Included : | * | | |
| length of Cable : | 5.5 × 10 | mm2× m | |
| Kind of Plug : | NONE | | |
| Ambient Temp : | 40°C = 104°F | | |

Other Pump Data

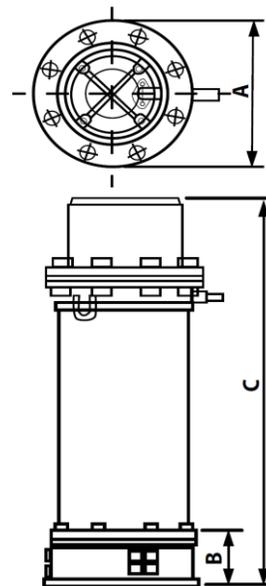
| | | | |
|----------------------|--------------|--|--|
| Impeller Size (mm) : | * | | |
| Pressuer Rating : | PN 16 | | |
| Min. Fluid Temp : | 10°C = 50°F | | |
| Max. Fluid Temp : | 25°C = 77°F | | |
| Ambient Temp : | 40°C = 104°F | | |
| Humidity % : | 100% | | |

Special Specification

| | | | |
|----------------------|-----------|--|--|
| Installation status: | Ver & Hor | | |
| Variable frequency: | NONE | | |
| Solid Passage | * | | |

Materials

| | | | |
|------------------|-----------------|--|--|
| Pump Body : | Cast Iron | | |
| Support: | Cast Iron | | |
| Impeller | Bronze | | |
| Mechanical Seal: | CA/CE/NBR,Inox | | |
| Rubber | NBR | | |
| Pump Shaft: | Stainless steel | | |
| Strainer | Stainless steel | | |
| outer cover: | Stainless steel | | |
| Motor: | Stainless steel | | |



Shaft Seal

| | | | |
|-----------------|---------|--|--|
| Type: | * | | |
| Stationary Part | Ceramic | | |
| Rotating Part | Carbon | | |
| Elastomer | NBR | | |

Weight : 165 Kg

Standard Approve

CSA



UL



CE



Applicant:

It is Applicable to Agricultural Industrial Use as well as in Standing Water and Large Volume Water Pumping Widely Used in Aquaculture Farms Extraction of Water from the Ponds Rivers and Lakes Flood Control and Drainage System for Industry Water Supply for Fountains and Water Features Water Discharge Work for Ships It is Applicable to Sewage the Field

Cultivative and Industrial Use as well as in Accumulated Water and Large Volume Water Pumping

Dimention

| | in | mm |
|---|------|----|
| A | 422 | |
| B | 200 | |
| C | 1035 | |

Pump and Motor specification optional

| | | | |
|---------------------|------|--|--|
| With Booster System | None | | |
| With Complack | None | | |
| Special Material | None | | |
| Specail Voltage | None | | |

Protection system required

| | | | |
|-----------------------|-------------|--|--|
| External Flout switch | None | | |
| Minimum Starter | Starter SWT | | |