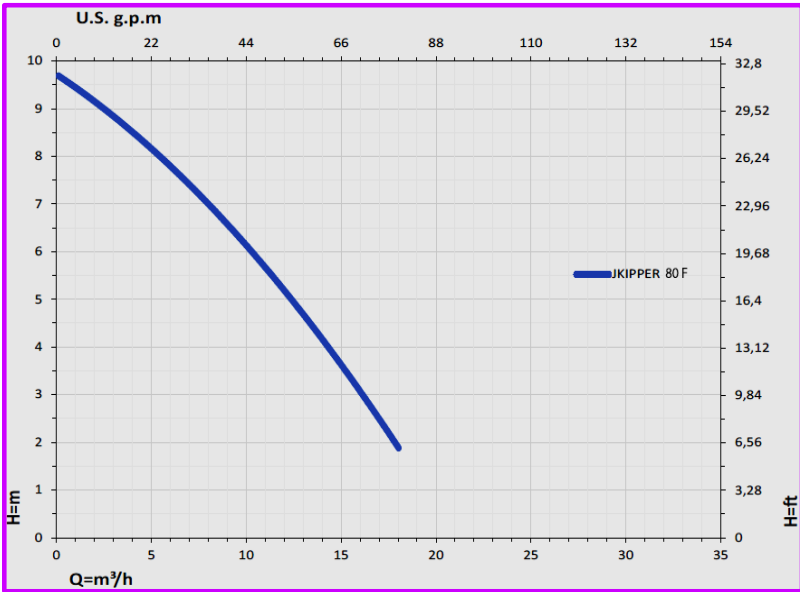
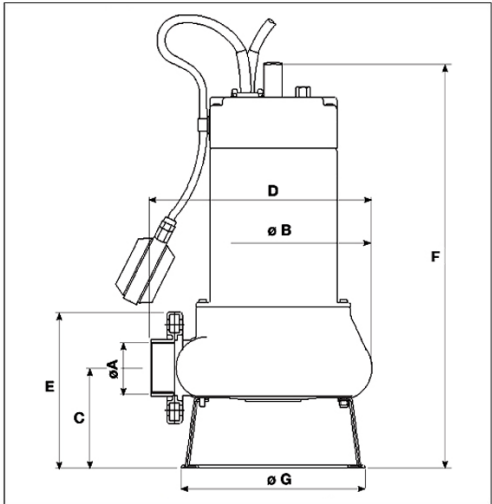


|                                               |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
|-----------------------------------------------|--|---------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------|--|--------------|--|
| Gol Pumps Thechnology                         |  | DATA SHEET          |  | Gol Pumps Technology INC<br>www.golpumps.com<br>www.golpumps.us<br>Email : info@golpumps.com                                                                                                                   |  |            |  |              |  |
|                                               |  | Dewatering Pump JMS |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Pump Data                                     |  |                     |  |                                                                                                                              |  |            |  |              |  |
| Brand : JMS                                   |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Model : JKIPPER 80 F                          |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Head Rate: 21 FEET                            |  | Flow Rate: 44 GPM   |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Head Max: 32 FEET                             |  | Flow Max: 80 GPM    |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Head Min: 6 FEET                              |  | Flow Min: 5 GPM     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| RPM : 3450 rpm                                |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Normal Power P1 : 2 HP                        |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Fluid: Water                                  |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Fluid Temperture: at about 25 °C.             |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Density: water 1.0 kg/Dm³                     |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Fluid Viscosity: 8.90 × 10 <sup>-4</sup> Pa·s |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| With Float switch: YES                        |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Kind of Working: Submersible                  |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Delivery size: 2" NPT                         |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Suction size: With Strainer                   |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Made in : ITALY                               |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Motor Data                                    |  |                     |  |                                                                                                                              |  |            |  |              |  |
| Power P2:                                     |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Power P1: 1.5 KW                              |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Phase (PH): 1                                 |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Rate Voltage : 115 V                          |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Capacitor Need : 20 µF                        |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Ferequency : 60 Hz                            |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Rated Speed (rpm): 3450 rpm                   |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Max. I (A): 13.2 A                            |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Cos φ : 0.95                                  |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Degree of Protection (IP): IP 68              |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Safety Protection Included: F                 |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| length of Cable : 10 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 : 35°C = 95°F                 |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Ambient Temp : 40°C = 104°F                   |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Humidity % : 100%                             |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Special Specification                         |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Installation status : Vertical                |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Variable frequency : NONE                     |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Solid Passage 45 mm                           |  |                     |  |                                                                                                                              |  |            |  |              |  |
| Materials                                     |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Pump Body : Stainless steel                   |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Support: Stainless steel                      |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Impeller: Stainless steel                     |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Mechanical Seal: Silicon Carbide              |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Rubber: NBR                                   |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Pump Shaft: Stainless steel                   |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Strainer: Stainless steel                     |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| outer cover: Stainless steel                  |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Motor Case: Stainless steel                   |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Shaft Seal                                    |  |                     |  | Weight : 12 Kg                                                                                                                                                                                                 |  | Applicant: |  | Dimention in |  |
| Type: *                                       |  | Standard Approve    |  | CE                                                                                                                          |  |            |  | mm           |  |
| Stationary Part: Silicon Carbide              |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Rotating Part: Silicon Carbide                |  |                     |  | Decantation Pit Sewage Pit and Slurry<br><br>Collection Pit Pump out Pump out of Lavatory<br><br>Foul Water with Possible Floating<br><br>Domestic and Industrial Lavatory<br><br>Black Water Handling Systems |  | A 2"       |  |              |  |
| Elastomer: NBR                                |  |                     |  |                                                                                                                                                                                                                |  | B 164      |  |              |  |
| Pump and Motor specification optional         |  |                     |  |                                                                                                                                                                                                                |  | C 108      |  |              |  |
| With Booster System: None                     |  |                     |  |                                                                                                                                                                                                                |  | D 217      |  |              |  |
| With Compack: None                            |  |                     |  |                                                                                                                                                                                                                |  | E 155      |  |              |  |
| Special Material: None                        |  |                     |  | F 381                                                                                                                                                                                                          |  |            |  |              |  |
| Specail Voltage: None                         |  |                     |  | G 180                                                                                                                                                                                                          |  |            |  |              |  |
| Protection system required                    |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| External Flout switch: YES                    |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |
| Minimum Starter: Starter SWT                  |  |                     |  |                                                                                                                                                                                                                |  |            |  |              |  |