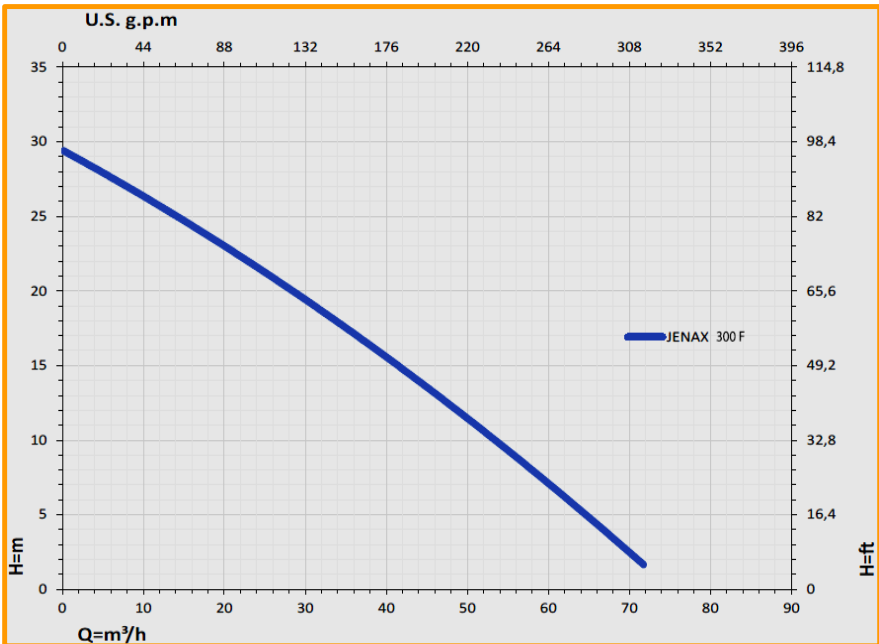
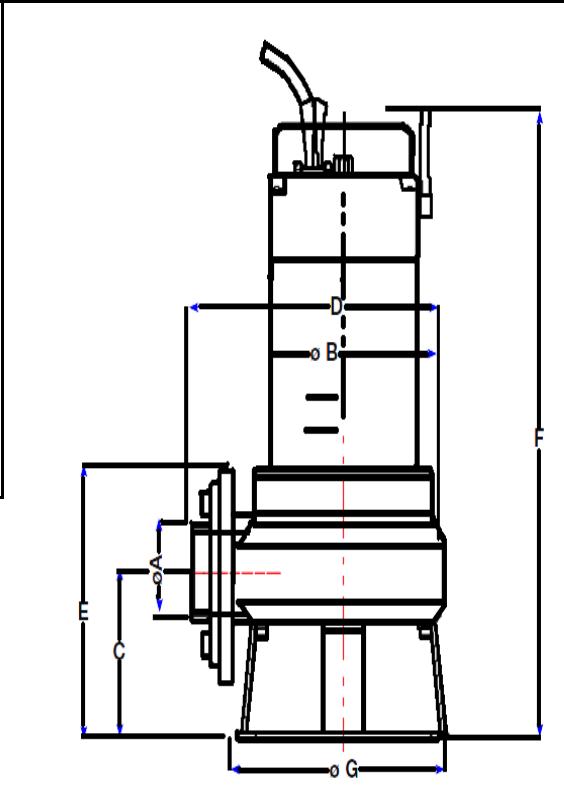


| Gol Pumps Thechnology                 |  | DATA SHEET          |         | Gol Pumps Technology INC<br>www.golpumps.com<br>www.golpumps.us<br>Email : info@golpumps.com                                                                           |  |              |        |
|---------------------------------------|--|---------------------|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------|--------|
|                                       |  | Dewatering Pump JMS |         |                                                                                                                                                                        |  |              |        |
| Pump Data                             |  |                     |         |                                                                                      |  |              |        |
| Brand :                               |  | JMS                 |         |                                                                                                                                                                        |  |              |        |
| Model :                               |  | JENAX 300 F         |         |                                                                                                                                                                        |  |              |        |
| Head Rate: 66 FEET                    |  | Flow Rate:          | 132 GPM |                                                                                                                                                                        |  |              |        |
| Head Max: 98 FEET                     |  | Flow Max:           | 320 GPM |                                                                                                                                                                        |  |              |        |
| Head Min: 6 FEET                      |  | Flow Min:           | 5 GPM   |                                                                                                                                                                        |  |              |        |
| RPM :                                 |  | 3450 rpm            |         |                                                                                                                                                                        |  |              |        |
| Normal Power P1 :                     |  | 8.5 HP              |         |                                                                                                                                                                        |  |              |        |
| Fluid:                                |  | Water               |         |                                                                                                                                                                        |  |              |        |
| Fluid Temperature:                    |  | at about 25 °C.     |         |                                                                                                                                                                        |  |              |        |
| Density:                              |  | water 1.0 kg/Dm³    |         |                                                                                                                                                                        |  |              |        |
| Fluid Viscosity:                      |  | 8.90 × 10-4 Pa·s    |         |                                                                                                                                                                        |  |              |        |
| With Float switch                     |  | NONE                |         |                                                                                                                                                                        |  |              |        |
| Kind of Workiny:                      |  | Submersible         |         |                                                                                                                                                                        |  |              |        |
| Delivery size                         |  | 3" NPT              |         |                                                                                                                                                                        |  |              |        |
| Suction size                          |  | With Strainer       |         |                                                                                                                                                                        |  |              |        |
| Made in :                             |  | ITALY               |         |                                                                                                                                                                        |  |              |        |
| Motor Data                            |  |                     |         |                                                                                                                                                                        |  |              |        |
| Power P2:                             |  |                     |         |                                                                                                                                                                        |  |              |        |
| Power P1:                             |  | 6.5 KW              |         |                                                                                                                                                                        |  |              |        |
| Phase (PH):                           |  | 3                   |         |                                                                                                                                                                        |  |              |        |
| Rate Voltage :                        |  | 230 V               |         |                                                                                                                                                                        |  |              |        |
| Capacitor Need :                      |  | *                   |         | µF                                                                                                                                                                     |  |              |        |
| Ferequency :                          |  | 60 Hz               |         |                                                                                                                                                                        |  |              |        |
| Rated Speed (rpm):                    |  | 3450 rpm            |         |                                                                                                                                                                        |  |              |        |
| Max. I (A):                           |  | 19 A                |         |                                                                                                                                                                        |  |              |        |
| Cos φ :                               |  | 0.85                |         |                                                                                                                                                                        |  |              |        |
| 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                         |  | 50 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 : 43 Kg      |         | Applicant:                                                                                                                                                             |  | Dimention in |        |
| Type:                                 |  | *                   |         | Decantation Pit and Slurry Collection                                                                                                                                  |  | mm           |        |
| Stationary Part                       |  | Stainless steel     |         |                                                                                                                                                                        |  |              |        |
| Rotating Part                         |  | Stainless steel     |         |                                                                                                                                                                        |  |              |        |
| Elastomer                             |  | NBR                 |         | Pit Pump out Lavatory Foul Water                                                                                                                                       |  | A            | 3" NPT |
| Pump and Motor specification optional |  |                     |         | with Floating / NON- Floating Solids and                                                                                                                               |  | B            | 119    |
| With Booster System                   |  | None                |         |                                                                                                                                                                        |  | C            | 190    |
| With Complack                         |  | None                |         |                                                                                                                                                                        |  | D            | 390    |
| Special Material                      |  | None                |         | Fibre suspensoids Pump out Domestic and Industrial                                                                                                                     |  | E            | 285    |
| Specail Voltage                       |  | None                |         |                                                                                                                                                                        |  | F            | 662    |
| Protection system required            |  |                     |         | Lavatory / Black Water Handling Systems                                                                                                                                |  | G            | 279    |
| External Flout switch                 |  | NONE                |         |                                                                                                                                                                        |  |              |        |
| Minimum Starter                       |  | Starter SWT         |         |                                                                                                                                                                        |  |              |        |