

| Gol Pumps Thechnology                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | DATA SHEET                                                                                                                                                                                                                                                                                                                                                              |  | Gol Pumps Technology INC                                                                                                                                                                          |  |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | Thin Submersible Pump GOL PUMPS                                                                                                                                                                                                                                                                                                                                         |  | 3750 NW 114 Ave No: 6zip : 33178 Miami FL. USA                                                                                                                                                    |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | 3" Inch Pump for 3.5" inch well                                                                                                                                                                                                                                                                                                                                         |  | Tel: +1 (786) 615 - 8984 & (786) 452-9775 * Fax: +1* (786) 615-7043                                                                                                                               |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |                                                                                                                                                                                                                                                                                                                                                                         |  | Email : <a href="mailto:info@golpumps.com">info@golpumps.com</a> * <a href="http://www.golpumps.com">www.golpumps.com</a> * <a href="http://www.golpumps.us">www.golpumps.us</a>                  |  |
| <b>Pump Data</b><br>Brand : GOL PUMPS<br>Model : G3SD - M 3/25<br>Flow Rate: 8 GPM<br>Head Rate: 500 FEET<br>Head Max: 600 FEET<br>Flow Max: 18.5 GPM<br>RPM : 3450 rpm<br>Normal Power P2 : 2 HP<br>Fluid: Water<br>Fluid Temperature: at about 25 °C.<br>Density: water 1.0 kg/Dm³<br>Fluid Viscosity: 8.90 x 10-4 Pa-s<br>With Float switch<br>Kind of Workiny: Submersible<br>Delivery size: 1 1/2" NPT<br>Suction size: With Strainer<br>Made in : CHINA |  | <b>Motor Data</b><br>Power P2: 1.5 KW<br>Power P1: *<br>Phase (PH): 1<br>Rate Voltage : 220 V<br>Capacitor Need : 50/450<br>Ferequency : 60 Hz<br>Rated Speed (rpm): 3450 rpm<br>Current (A): 9.7 A<br>Cos φ : 0.93<br>Degree of Protection (IP): IP 68<br>Safety Protection Included: F<br>length of Cable : 2 M<br>Kind of Plug : NONE<br>Ambient Temp : 40°C = 104°F |  | <b>Other Pump Data</b><br>Impeller Size (mm) : *<br>Pressuer Rating : PN 16<br>Min. Fluid Temp : 10°C = 50°F<br>Max. Fluid Temp : 35°C = 95°F<br>Ambient Temp : 40°C = 104°F<br>Humidity % : 100% |  |
| <b>Special Specification</b><br>Installation status : Vertical<br>Variable frequency : NONE<br>Solid Passage : 0.25%                                                                                                                                                                                                                                                                                                                                          |  | <b>Materials</b><br>Pump Body : AISI 304 SS<br>Support: AISI 304 SS<br>Impeller: Plastic POM<br>Mechanical Seal: Graphite\Ceramic<br>Rubber: NBR<br>Pump Shaft: AISI 304 SS<br>Strainer: AISI 304 SS<br>outer cover: Cast Iron<br>Motor Case: AISI 304 SS                                                                                                               |  | <b>Shaft Seal</b><br>Type: *<br>Stationary Part: Ceramic<br>Rotating Part: Graphite<br>Elastomer: NBR                                                                                             |  |
| <b>Pump and Motor specification optional</b><br>With Booster System: None<br>With Complack: None<br>Special Material: None<br>Specail Voltage: None                                                                                                                                                                                                                                                                                                           |  | <b>Protection system required</b><br>External Flout switch: NONE<br>Minimum Starter: Over Load and Capacitor Box Include                                                                                                                                                                                                                                                |  | <b>Weight : 14.5 Kg</b><br><b>Standard Approve</b><br>CE                                                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | <b>Applicant:</b><br>For Water Supply from<br>Wells or Reservoirs for<br>Domestic Use for Civil and<br>Industrial Applications for<br>Garden Use and Irrigation                                                                                                                                                                                                         |  | <b>Dimention in</b><br>mm<br>P 816<br>M 543<br>T 1359<br>DN 1 1/2"<br>D1 75<br>D2 73                                                                                                              |  |
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