

SKY PUMPS EST.

Pumps and Dewatering Specialists

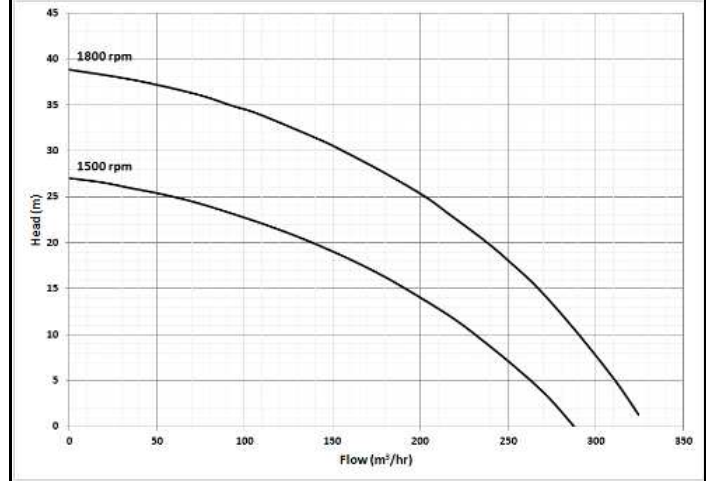
CR No. 2059002916



مؤسسة سماء المضخات

متخصصون بضخ ونزح المياه

رقم السجل التجاري: ٢٠٥٩٠٠٢٩١٦

SKY MODEL- DP150M- 6" DEWATERING PUMP

SKY 6" auto priming dewatering pump is the general purpose pump set. Designed for high volume and medium head. Excellent performance in Well-point dewatering, Sea Water transfer, sump pumping, Ground Water transfer and treated Sewer-by- pass.

PUMP SPECIFICATIONS

Performance <ul style="list-style-type: none"> Max Discharge 342 m³/hr Max Head 40 m Max suspended solids handling Size 25 mm 	Pump Connections <ul style="list-style-type: none"> Suction 150 mm Discharge 150 mm Miller type couplings Total weight 1050 kg 	Fuel Tank <ul style="list-style-type: none"> Integrated part of chassis, MS fabricated with four wheel site trailer or skid mounting. 130 Liters Capacity 32 hours + runtime 	Prime mover <ul style="list-style-type: none"> Standard Lister Petter TR3 (UK Made) or Deutz F3L912 (German Made) air cooled engine. Standard electric motor 25 kw at 1450 rpm, will be an option. optional Engines VM (Italy) or Kirloskar (India) is also available
Priming System <ul style="list-style-type: none"> Flood lubricated rotary vacuum pump of minimum displacement 70 CFM incorporating non-return valve. 	Shaft Sealing <ul style="list-style-type: none"> Gland Packing Double side Mechanical Seal spring loaded bellow type with oil bath cooling system. (optional) 	Materials of construction <ul style="list-style-type: none"> Impeller & Stuffing box: SS316/. Bronze / CF8M Pump Shaft : SS316 Volute Casing : CI / CF8M / SS Vacuum Pump Rotor : SG Priming tank & Discharge head : AL Cast / MS / SS316 Discharge Ball : Polyurethane 	
Features: <ul style="list-style-type: none"> The vacuum system allows the pump to prime and re-prime automatically. High volume at lower power consumption. Solid handling up to 1" (25mm). Ceramic coated volute casing. Anti Corrosive epoxy zinc phosphate base coating and epoxy scratch resistant anti corrosive ceramic top coat painting for the pump. 			
Doc- Sky DP150M	Rev. 1	Control No.-GP 150M	Approved: SS

P.O. Box: 98, Abqaiq: 31992, Kingdom of Saudi Arabia, Tel: 00966 3 5729163, Fax: 00966 3 5663160

Web site-www.skypumpsest.com, Email- info@skypumpsest.com