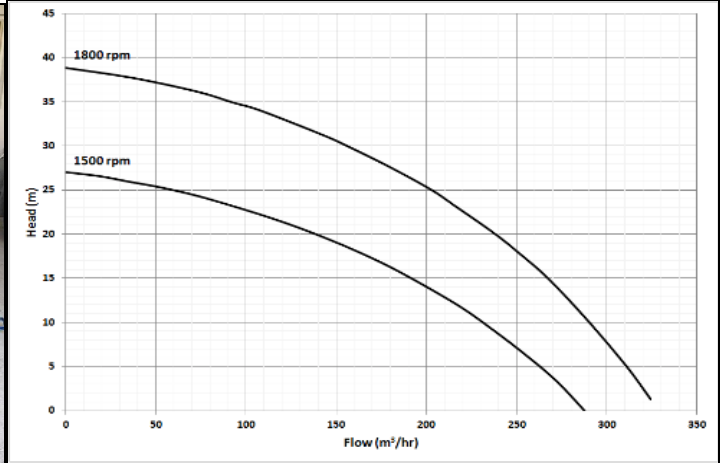




SKY MODEL- DP150CM- 6" DEWATERING PUMP



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 38 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 28HP (21KW) TR3 (Made in England) air cooled engine. 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"> Double side Mechanical Seal spring loaded Mechanical seal bellow type with oil bath cooling system. (optional) 	Materials of construction <ul style="list-style-type: none"> Impeller & Stuffing box : Bronze / CF8M Pump Shaft : Stainless Steel-SS316 Volute Casing : Cast Iron FG200 Vacuum Pump Rotor : SG Priming tank & Discharge head : AL Cast / MS / SS316 Discharge Check Valve 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. Spark arrestor, Fire Extinguishers and Chalwyn Valve can be incorporated for Zone 2 application Engine is covered canopy for restricted area usage. 			
Doc- Sky DP150CM	Rev. 1	Control No.-GP 150M	Approved: SS