

SKY PUMPS EST.

Pumps and Dewatering Specialists

CR No. 2059002916



مؤسسة سماء المضخات

متخصصون بضخ ونزح المياه

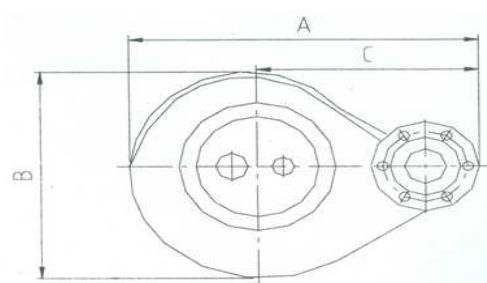
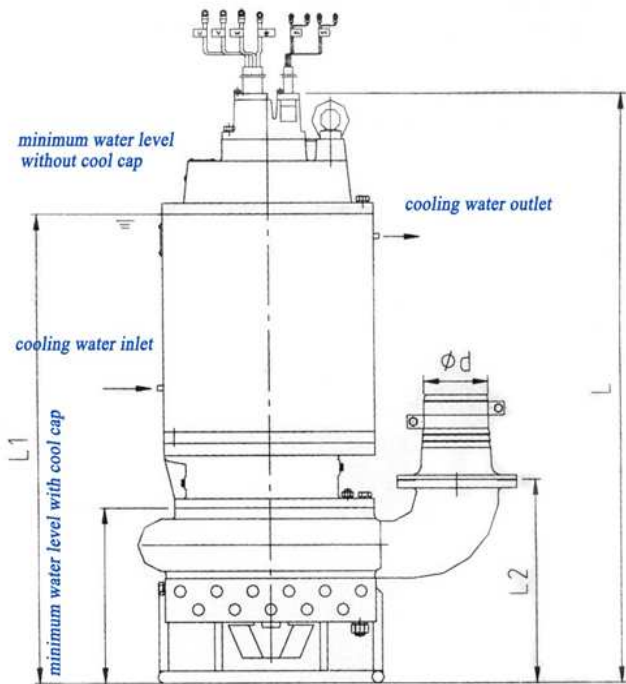
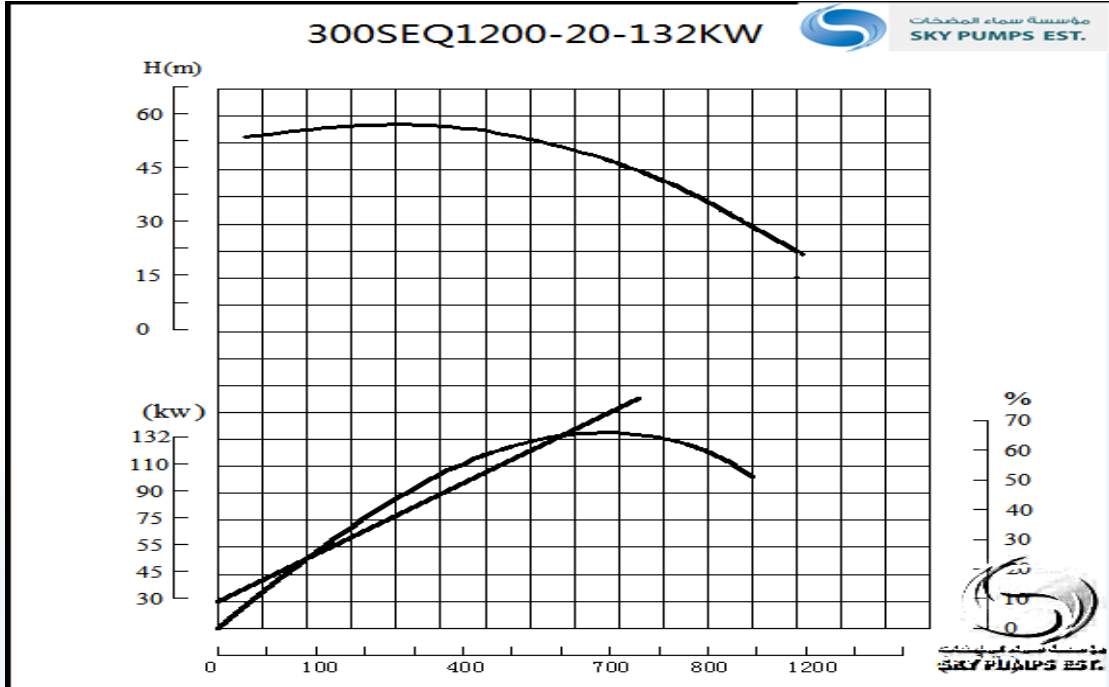
رقم السجل التجاري: ٢٠٥٩٠٠٢٩١٦

SKYFLOW SUBMERSIBLE PUMP**MODEL- SKYFLOW-300EQ132****132 Kw SUBMERSIBLE PUMP****135 Kw PUMP CONTROL PANEL**

<u>PUMP PERFORMANCE</u>	
Model	Skyflow-300EQ132
Motor Type(V)	400V/60Hz/3 Phase
Motor rating (Kw)	132 kw
Running Current (Amps)	170 amps
Running Speed	1200 rpm
Discharge port (mm)	300 mm
Suction inlet port (mm)	700 mm
Maximum solid size (mm)	50 mm
Cooling Jacket	In built
Max Flow	1200 m3/hr @20m
Max Head	58m @ 250 m3/hr
BEP / Duty Point	650m3/hr @ 48m
Weight (Kg)	1500 kg (Approx.)



PUMP PERFORMANCE



MODEL	Dia d	L	L1	L2	A	B	C
SKYFLOW 300EQ-132	300mm	1900	1700	730	1148	720	840

....Dimensions are in, mm.

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FEATURES:

- Better stability & longer service life — wear parts are all constructed with abrasion resistant chromium alloy.
- Unique mechanical seal device can prevent the electric motor from high pressure water and impurities; thus high suction efficiency can be ensured.
- Agitation impeller is equipped to help break and mix the sludge.
- Easy installation, operation and cost saving, since no additional vacuum pump or pump house is needed.
- Professional technology support is provided during the whole process of the usage and maintenance.
- Pumpset is, Made in India

MATERIAL

- Wet wear parts are all constructed with abrasion resistant chromium alloy which hardness is more than 58HRC with strong anti-attack, resistance wear and abrasion.

APPLICATIONS

- SKYFLOW series submersible slurry pump is suitable for Dewatering with soil fines, Sea water, Corrosive fluid, Conveying liquid with slurry or sand, solid particles of gravel, etc.
- Commonly used in river dredging, sand pumping vessel, sewage treatment plants, metallurgical industry, mining, power plants, etc.
- SKYFLOW dredge pump is a new type of River Dredging sand Pump researched and manufactured by our factory aiming at the dredging and damming of the river and seas.