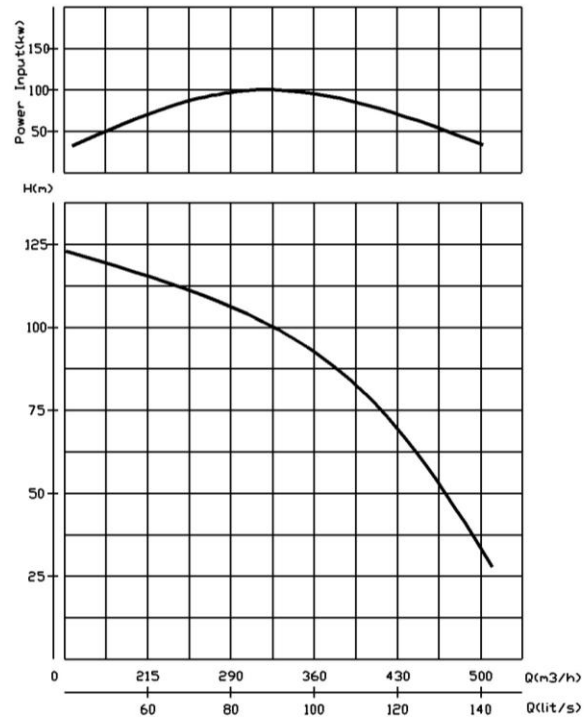


Submersible Electric Pumps SD 150/280-1/110 (50HZ)



Product	Cable	Rating						
<p>Centerage high performance submersible electric pump is ideal to handle water and other liquid polluted with high concentration of clay, sand,. deep excavation where very high head pumping is needed such as open-pit mines, tunnels.</p>	Direct on line 2 (4*25)	<p>3~ Rated output 110 kw Speed of rotation 2950 rpm</p>						
	<p>Monitoring equipment Thermal & humidity contacts</p>							
<p>Denomination</p> <p>Product code SD 150/280-1/110 Discharge connection 6" – 8"</p>	<p>Material</p> <p>Pump housing Cast iron Impeller Wear resistance steel Stator housing Cast iron Shaft Stainless steel 420 O-ring Viton Rubber</p>	<table border="1"> <thead> <tr> <th>Voltage V</th> <th>Rated current A</th> <th>Starting current A</th> </tr> </thead> <tbody> <tr> <td>380/660</td> <td>220</td> <td>440</td> </tr> </tbody> </table>	Voltage V	Rated current A	Starting current A	380/660	220	440
	Voltage V		Rated current A	Starting current A				
380/660	220	440						
<p>Process data</p> <p>Liquid temperature Max +40°C Depth of immersion Max 20m The PH of the liquid PH5-8</p>	<p>Mechanical face seals</p> <p>Upper Silicon carbide/carbon Lower Tungsten carbide /silicon carbide</p>							
<p>Motor data</p> <p>Squirrel cage 3-phase induction motor Frequency 50HZ Insulation class H (+180°C) Ingress of protection IP68 Voltage variation -continuously running Max ±5% -intermittent running Max ±10%</p> <p>Voltage imbalance between phases max 2% No. of start/hour max 15</p>	<p>Options</p> <p>Explosion-proof approved variants</p> <p>Accessories</p> <p>Hose connection and other mechanical accessories. Electrical accessories such as controller, control panels, starter, monitoring relays, cables.</p>							