

Technical Parameters

Equipment Name: Horizontal single-stage double-suction diesel split case pump			
Equipment model: 350S-26			
Device data			
1	Conveying medium: clean water	2	Medium density: 1000 kg/ m ³
3	Medium temperature: ≤80 °C		
4	Medium characteristics: <input type="checkbox"/> Corrosive <input type="checkbox"/> Abrasive <input type="checkbox"/> Flammable <input type="checkbox"/> Other ()		
5	Pump structure: <input type="checkbox"/> Vertical <input checked="" type="checkbox"/> Horizontal <input checked="" type="checkbox"/> Single stage <input type="checkbox"/> Multi -stage <input type="checkbox"/> Single suction <input checked="" type="checkbox"/> Double suction <input type="checkbox"/> Self-priming		
6	Transmission mode: <input type="checkbox"/> Direct connection <input checked="" type="checkbox"/> Elastic coupling <input type="checkbox"/> Belt <input type="checkbox"/> Gearbox <input type="checkbox"/> Other ()		
7	Pump body support method: <input checked="" type="checkbox"/> foot <input type="checkbox"/> center line <input type="checkbox"/> bracket <input type="checkbox"/> suspension (vertical)		
8	Shaft seal type: <input checked="" type="checkbox"/> Packing seal <input type="checkbox"/> Mechanical seal	9	Impeller type : <input type="checkbox"/> Open <input checked="" type="checkbox"/> Closed
10	Seal flushing: <input checked="" type="checkbox"/> Self flushing <input type="checkbox"/> External flushing	11	Bearing cooling: <input checked="" type="checkbox"/> Air cooling <input type="checkbox"/> Water cooling <input type="checkbox"/> Air cooling
12	Bearing type: <input type="checkbox"/> sliding <input checked="" type="checkbox"/> rolling	13	Bearing lubrication: <input checked="" type="checkbox"/> Grease <input type="checkbox"/> Oil bath <input type="checkbox"/> Water lubrication
14	Drive mode: <input type="checkbox"/> Electric motor <input checked="" type="checkbox"/> Diesel engine	15	Pump direction: Viewed from the drive end <input checked="" type="checkbox"/> Clockwise <input type="checkbox"/> Counterclockwise
16	Rated flow rate: 1000 m ³ /h	17	Rated head: 26 m
18	Rated speed: 1500 r/min	19	Efficiency: 87.5%
20	Water inlet diameter: DN300	21	Water outlet diameter: DN200
22	Pump body material: cast iron	23	Impeller material: cast iron
24	Pump shaft material: 45#	25	Base material: carbon steel
26	Diesel engine power: 165 kW		