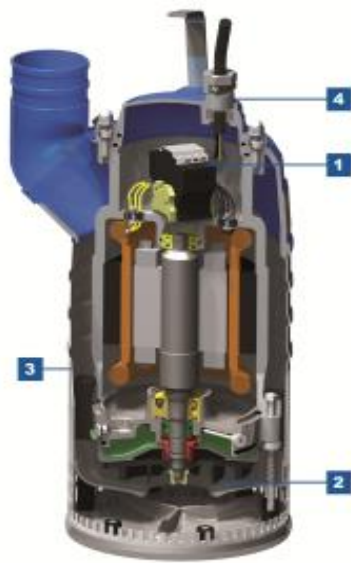


Main benefits

1. Easy start – plug in without worrying about overheating.
Built-in contactor connected to the thermal sensors protects the motor from overheating.
2. Wear resistance - one investment for years of cost-efficient pumping
Impeller in high chrome alloy steel ensures a long lifetime and high efficiency.
3. Reliable operation - minimizes maintenance time.
Double outer casing and good heat convection enable pump to operate continuously at low levels
4. Serviceability - save time and money with easy on-site service
Modular design lowers overall service costs. By removing the top cover of the pump you can easily



ABS Submersible Drainage Pump J

Product information

ABS submersible drainage pump J 84 - 50Hz

Specification

Electric submersible pump

Maximum submergence 20 m
Protection class IP 68

Max. temperature of pumped medium at max. power input and continuous duty 40°C
Max. medium density 1,100 kg/m³

pH of the pumped medium 05. Aug

Strainer hole ND 7.5 x 22 mm, SD: 7.5 x 25 mm

LD max. 9 x 28 mm

Max number of starts 30/hour

J 84 ND medium head 3~

J 84 SD high head 3~

J 84 LD high flow 3~

Motor protection

Built-in thermal switches in the stator windings (140°C, ±5), connected to built-in contactor

Discharge connections

3" (standard SD), 4" (standard ND), 6" (standard LD) hose connections

3", 4", 6" B.S.P. threaded connections

Weight

ND/LD: 60 kg, SD: 67 kg

Properties

Motor rating	Speed	Power cable
P ₂ 9.4 kW	2,850 rpm	20 m type S1BN8-F

or even run dry without damaging the motor.

y check the electrical junction box. Environmentally safe white oil is used in the oil casing for easy insj

Inspection of seal conditions