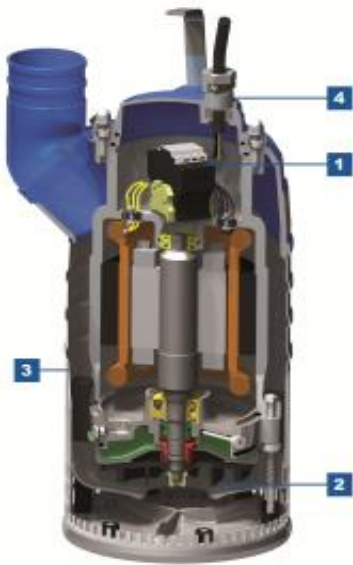


## Main benefits

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 c
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 54 - 50Hz

## Specification

Electrical 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/m<sup>3</sup>

pH of the pumped medium 5-8  
Strainer hole 7.5 x 22 mm,  
ND/HD LD: max. 9 x 28 mm

Max number of starts 30/hour

J 54 ND medium head 3~

J 54 HD high head 3~

J 54 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 HD), 4" (standard ND), 6" (standard LD) hose connections

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

## Weight

50 kg

## Properties

Motor rating	Speed	Power cable
P <sub>2</sub>		
5.8 kW	2,850 rpm	20 m type S1BN8-F

or even run dry without damaging the motor.

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



ection of seal conditions.