

Product

Submersible pump for dewatering building yards, draining water in flooded areas and other similar applications. The pump can handle water containing relatively abrasive solids.

Denomination

Product code _____ 2004.211
 Installation _____ BS
 Impeller characteristic _____ MT
 Discharge connection _____ 2"

Process data

Liquid temperature ____ max +35° C (95° F)
 Depth of immersion ____ max 5 m (16.5 ft)
 pH of the pumped liquid _____ pH 3 - 9
 Liquid density _____ max 1100 kg/m³
 Strainer hole size _____ 11 mm x 5 mm

Motor data

Squirrel cage 1-phase induction motor.
 Frequency _____ 50 Hz
 Insulation class _____ F (+155° C/311° F)
 Voltage variation
 - continuously running ____ max ± 5%
 - intermittent running ____ max ± 10%
 Voltage imbalance between phases max 2%
 No. of starts/hour _____ max 15

Cable

H07RN-F _____ 3x1 mm²

Monitoring equipment

Thermal contacts

Material

Outer casing _____ Stainless steel
 Impeller _____ Polyurethane
 Wear parts _____ Nitrile rubber
 Stator housing _____ Stainless steel
 Strainer _____ EPDM rubber
 Shaft _____ Stainless steel
 O-rings _____ Nitrile rubber

Mechanical face seals

Inner _____ Carbon/Ceramic
 Outer ____ Silicon carbide/Silicon carbide

Weight

Total (excl. cable) _____ 10 kg (22 lb)

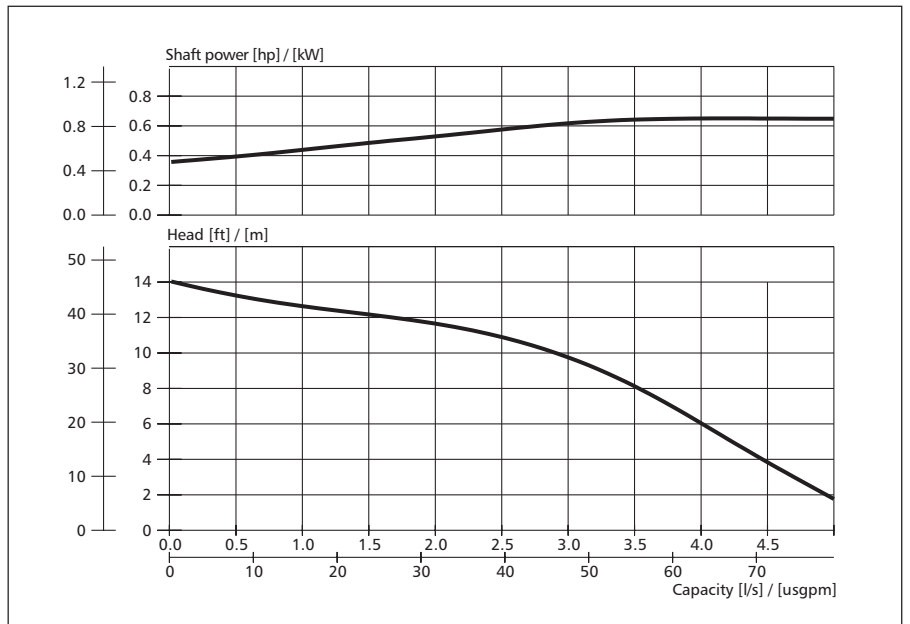
Accessories

Electric starter, level control, low suction unit.

Rating

1~
 Rated output _____ 420 W
 Speed of rotation _____ 2760 rpm

Voltage V	Rated current A	Starting current A
115	5.1	19
230	2.7	7.5



Product

Submersible pump for dewatering building yards, draining water in flooded areas and other similar applications. The pump can handle water containing relatively abrasive solids.

Denomination

Product code _____ 2008.211
 Installation _____ BS
 Impeller characteristic _____ MT
 Discharge connection _____ 2"

Process data

Liquid temperature ____ max +35° C (95° F)
 Depth of immersion ____ max 5 m (16.5 ft)
 pH of the pumped liquid _____ pH 3 - 9
 Liquid density _____ max 1100 kg/m³
 Strainer hole size _____ 11 mm x 5 mm

Motor data

Squirrel cage 1-phase induction motor.
 Frequency _____ 50 Hz
 Insulation class ____ F (+155° C/311° F)
 Voltage variation
 - continuously running ____ max ± 5%
 - intermittent running ____ max ± 10%
 Voltage imbalance between phases max 2%
 No. of starts/hour _____ max 15

Cable

H07RN-F _____ 3x1 mm²

Monitoring equipment

Thermal contacts

Material

Outer casing _____ Stainless steel
 Impeller _____ Polyurethane
 Wear parts _____ Nitrile rubber
 Stator housing _____ Stainless steel
 Strainer _____ EPDM rubber
 Shaft _____ Stainless steel
 O-rings _____ Nitrile rubber

Mechanical face seals

Inner _____ Carbon/Ceramic
 Outer ____ Silicon carbide/Silicon carbide

Weight

Total (excl. cable) _____ 12.5 kg (25.7 lb)

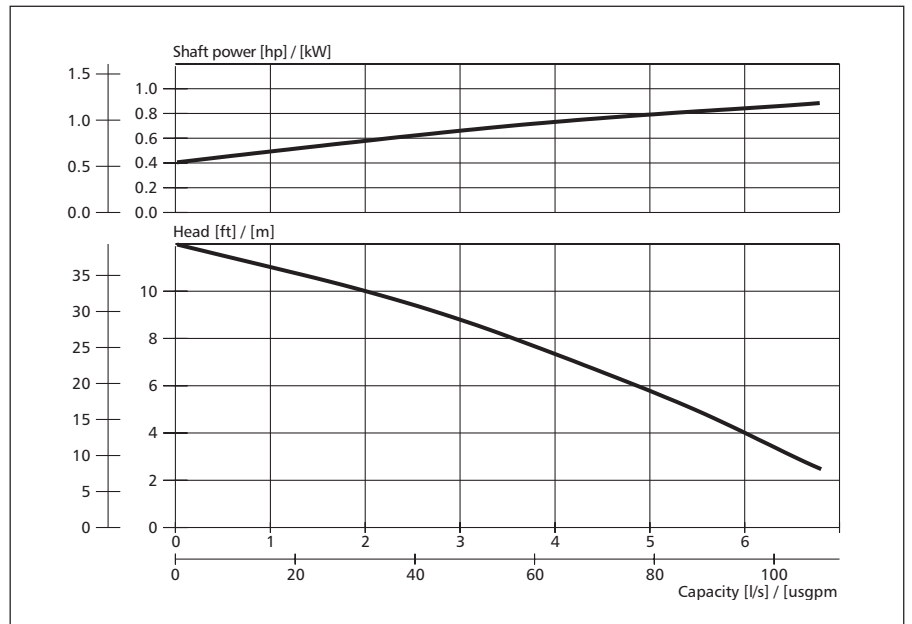
Accessories

Electric starter, level control, low suction unit.

Rating

1~
 Rated output _____ 750 W
 Speed of rotation _____ 2770 rpm

Voltage V	Rated current A	Starting current A
115	8.7	43
230	4.2	19



Product

Submersible solids handling pump intended for continuous operation. The pump is designed to handle contaminated water and water mixed with sand and gravel.

Denomination

Product code _____ 2008.280
 Installation _____ DS
 Impeller characteristic _____ MT
 Discharge connection _____ 2"

Process data

Liquid temperature ____ max +35° C (95° F)
 Depth of immersion ____ max 5 m (16.5 ft)
 pH of the pumped liquid _____ pH 3 - 9
 Liquid density _____ max 1100 kg/m³
 Inlet _____ 38 mm (1.5")

Motor data

Squirrel cage 1-phase induction motor.
 Frequency _____ 50 Hz
 Insulation class ____ F (+155° C/311° F)
 Voltage variation
 - continuously running ____ max ± 5%
 - intermittent running ____ max ± 10%
 Voltage imbalance between phases max 2%
 No. of starts/hour _____ max 15

Cable

H07RN-F _____ 3x1 mm²

Monitoring equipment

Thermal contacts

Material

Outer casing _____ Stainless steel
 Impeller _____ Polyurethane
 Stator housing _____ Stainless steel
 Pump housing _____ Polyurethane
 Shaft _____ Stainless steel
 O-rings _____ Nitrile rubber

Mechanical face seals

Inner _____ Carbon/Ceramic
 Outer ____ Silicon carbide/Silicon carbide

Weight

Total (excl. cable) _____ 15 kg (33 lb)

Accessories

Level control.

Rating

1~
 Rated output _____ 900 W
 Speed of rotation _____ 2800 rpm

Voltage V	Rated current A	Starting current A
115	11	43
230	5.2	19