



Product

Submersible pump for pumping chemically contaminated liquids and suspensions. The pump can handle water containing relatively abrasive solids.

Denomination

Product code _____ 2060.390
 Installation _____ S
 Impeller characteristic _____ MT
 Discharge connection _____ ISO G2.5

Process data

Liquid temperature _____ max +40° C
 Depth of immersion _____ max 20 m
 pH of the pumped liquid _____ pH 3 - 12
 Liquid density _____ max 1100 kg/m³
 Strainer hole size: _____ 12 mm x 12 mm

Motor data

Squirrel cage 3-phase induction motor.
 Frequency _____ 50 Hz
 Insulation class _____ H (+180° C)
 Voltage variation
 - continuously running _____ max ± 5%
 - intermittent running _____ max ± 10%
 Voltage imbalance between phases max 2%
 No. of starts/hour _____ max 15

Cable

Direct-on-line start _____ SUBCAB

Monitoring equipment

Thermal contacts

Material

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

Mechanical face seals

Inner _____ Carbon/Ceramic
 Outer _____ Tungsten carbide/Ceramic

Weight

Total (excl. cable): _____ 32 kg

Options

Other cables
 Tandem connection

Accessories

Adapters, hose connections and other mechanical accessories.
 Electrical accessories such as pump controller, control panels, starters, monitoring relays, cables.

Rating

3~
 Rated output _____ 2.2 kW
 Speed of rotation _____ 2820 rpm

Voltage V	Rated current A	Starting current A
220D	8.1	43
380Y	4.7	25
380D	4.7	24
400Y	4.6	21
415Y	4.3	22
440Y	4.1	23
500Y	3.6	21
550Y	3.2	18