

General Data

Description Value

General Information

Product name: QF 6-17-Premium-100.5_2.0HP With 3~

Price: Price on req.

Technical

Speed for pump data: 2900 1/min

Actual calculated flow:

Resulting head of the pump:

Head max.: 109.2 m

Stages: 17

Curve tolerance: ISO 9906.2012 3B

Pump type: QF 6

Valve: Pump with built-in non-return valve

Liquid

Pumped liquid: Water

Liquid temp. range: 20 °C

Density: 998.3 kg/m³

Materials

Pump: Stainless steel DIN W.-Nr. 1.4301 AISI 304

Impeller: Stainless steel DIN W.-Nr. 1.4301 AISI 304

Motor: Stainless steel DIN W.-Nr. 1.4301 AISI 304

Installation

Max. ambiente temperature: 40 °C

Max. Operating Pressure : Maximum 0.67m (67 bar)

Pump outlet: Rp 2 1/2"

Motor diameter: 100 mm

Electrical Data

Motor type: Premium-100.5_2.0HP

No poles: 2

Rated Power: 1.5 kW

Frequency: 50 Hz

Rated Volt.: 380 V

Rated Current: 4.9 A

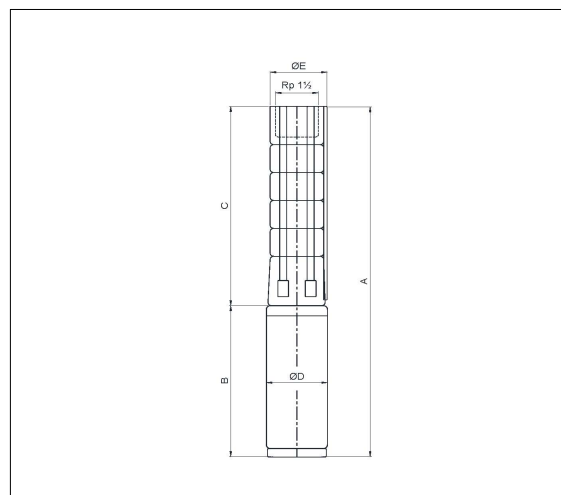
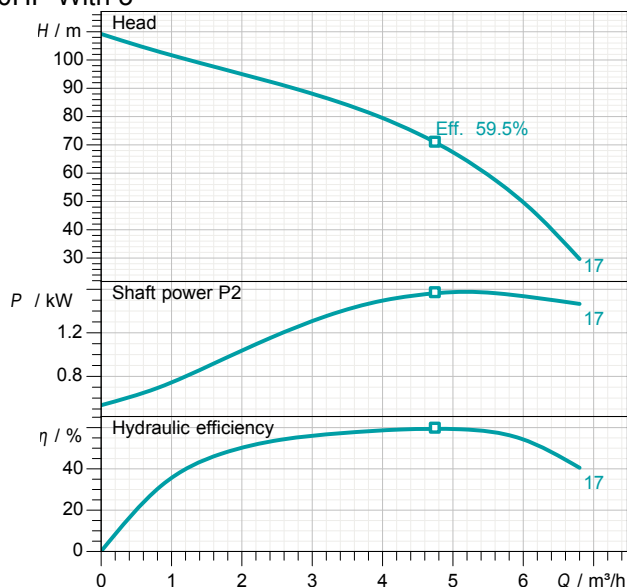
Power Factor: 0.74

Eff.: 73 %

Others

Net weight

Approx. Ship WT.: 6 kg



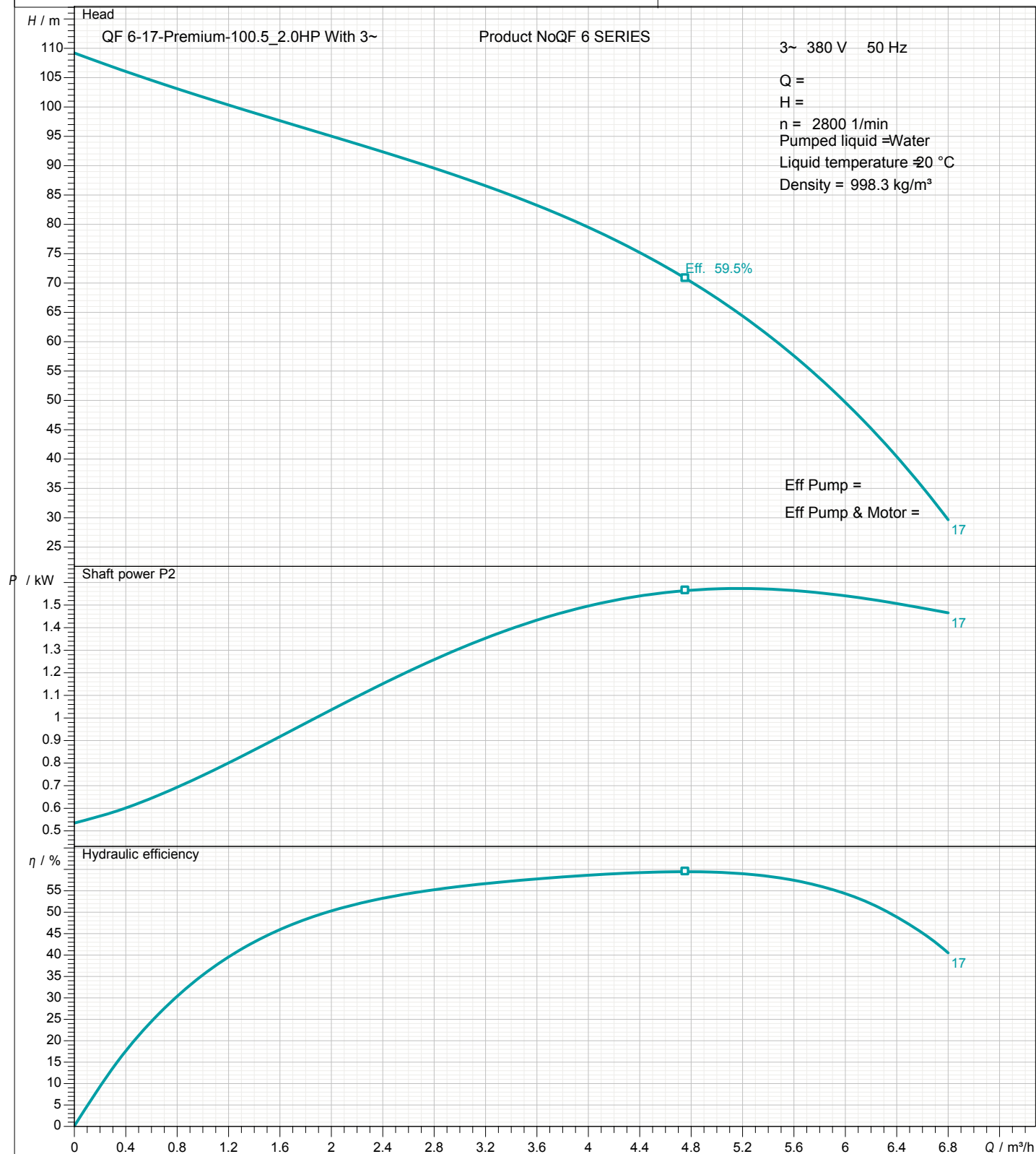
Name	mm
C	540
B	404
A	944
D	95
E	97

E = Maximum diameter of pump inclusive of cable guard & motor

Customer

Supplier

Company name
Department
Issued by
Phone number
Fax no.
e-mail address

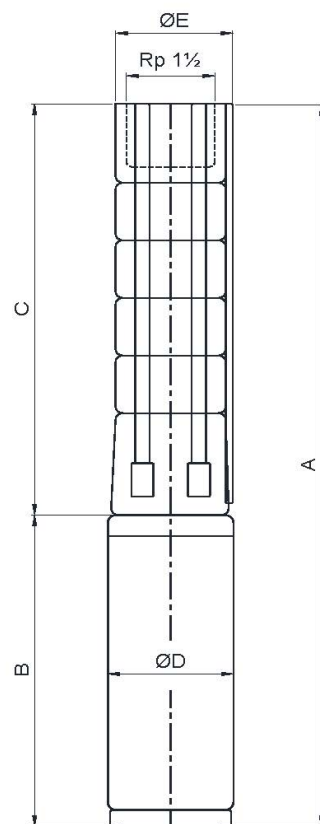


Customer

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Company name
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Dimension QF



E = Maximum diameter of pump
inclusive of cable guard & motor

Inlet / outlet

Suction port

Rp 2 1/2

-

Discharge port

Rp 2 1/2

-

Dimensions

mm

C

540

B

404

A

944

D

95

E

97