

General Data

Description Value

General Information

Product name: QF 210-4-MTSF-150_50.0HP With 3~
Price: Price on req.

Technical

Speed for pump data: 2,900 1/min
Actual calculated flow:
Resulting head of the pump:
Head max.: 114.8 m
Stages: 4
Curve tolerance: ISO 9906.2012 3B
Pump type: QF 210
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: CI FG-260

Installation

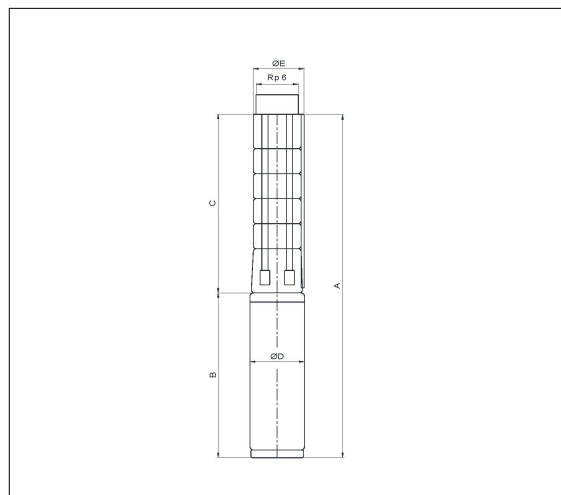
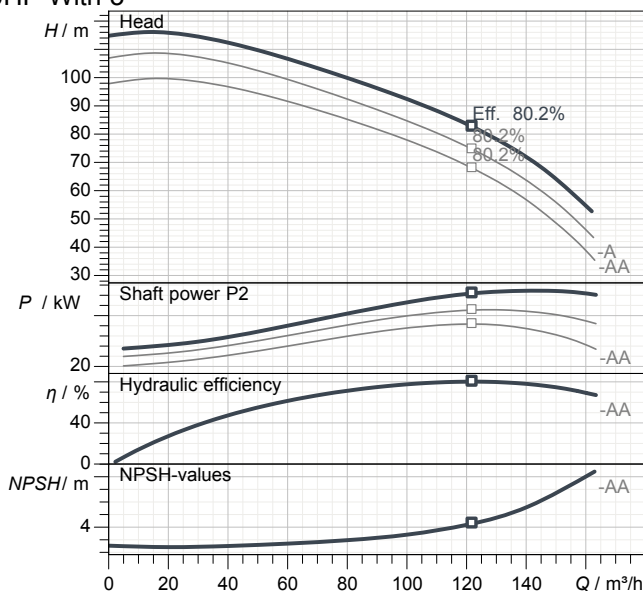
Max. ambiente temperature: 40 °C
Max. Operating Pressure : Maximum 0.67m (67 bar)
Pump outlet: Rp 6
Motor diameter: 150 mm

Electrical Data

Motor type: MTSF-150_50.0HP
No poles: 2
Rated Power: 37 kW
Frequency: 50 Hz
Rated Volt.: 380 V
Rated Current: 79.3 A
Power Factor: 0.86
Eff.: 83 %

Others

Net weight
Net Pump Weight: 45 kg



Name	mm
A	2,403
B	1,294
C	1,109
D	145
E*	287
E**	287

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

* Maximum diameter of pump with one motor cable

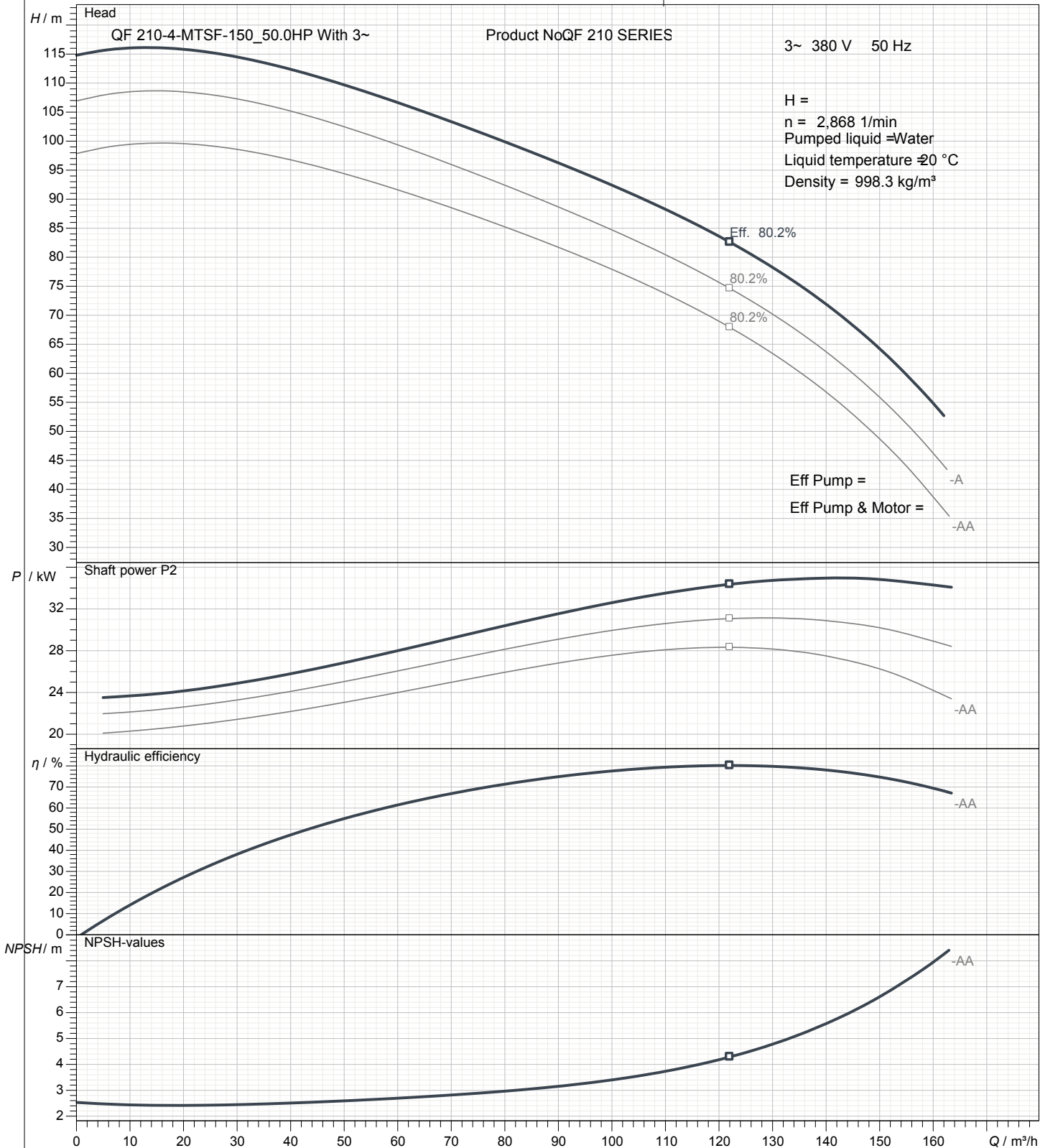
** Maximum diameter of pump with two motor cable

QF 210-4-MTSF-150_50.0HP With 3~

Customer

Supplier

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



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

Customer

Supplier

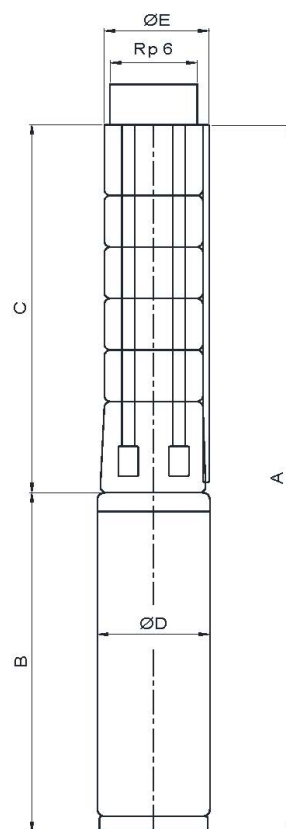
Dimension QF

Product No.: QF 210 SERIES

Inlet / outlet

Suction port	Discharge port
Rp 6	Rp 6
DN 125 PN 16/40	DN 125 PN 16/40

Dimensions mm



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

E** = Maximum diameter of pump
with two motor cable