

## General Data

Description Value

### General Information

Product name: QF 160-5-MTSF-150\_30.0HP 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.: 107.1 m  
Stages: 5  
Curve tolerance: ISO 9906.2012 3B  
Pump type: QF 160  
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

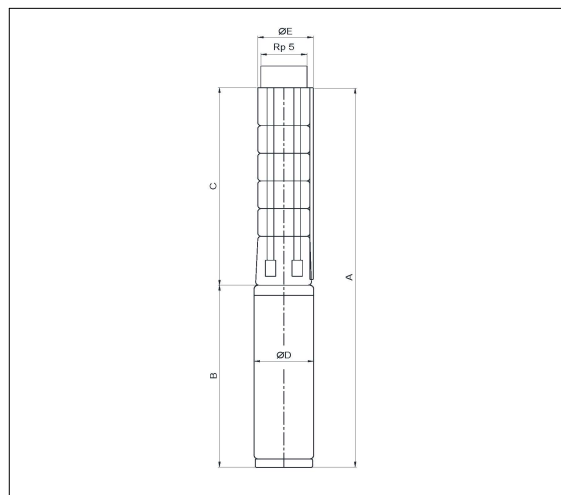
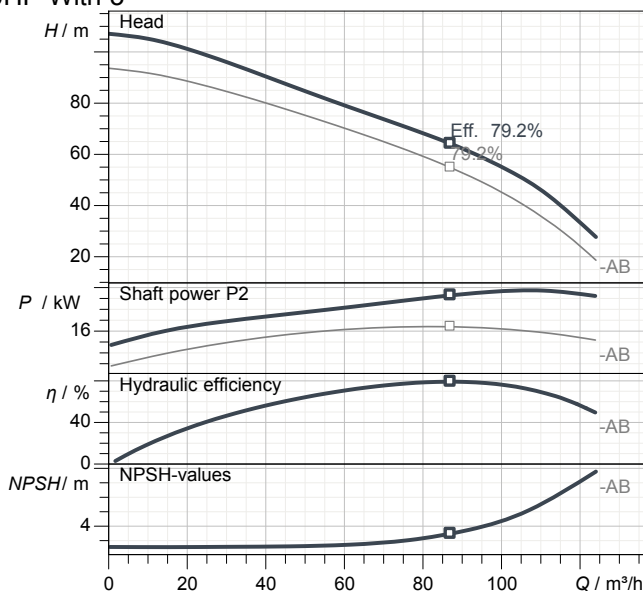
Max. ambiente temperature: 40 °C  
Max. Operating Pressure : Maximum 0.67m (67 bar)  
Pump outlet: Rp 5  
Motor diameter: 150 mm

### Electrical Data

Motor type: MTSF-150\_30.0HP  
No poles: 2  
Rated Power: 22 kW  
Frequency: 50 Hz  
Rated Volt.: 380 V  
Rated Current: 48.7 A  
Power Factor: 0.84  
Eff.: 82 %

### Others

Net weight  
Net Pump Weight: 35 kg



| Name | mm    |
|------|-------|
| A    | 2,141 |
| B    | 1,009 |
| C    | 1,132 |
| D    | 145   |
| E*   | 270   |
| E**  | 270   |

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

\* Maximum diameter of pump with one motor cable

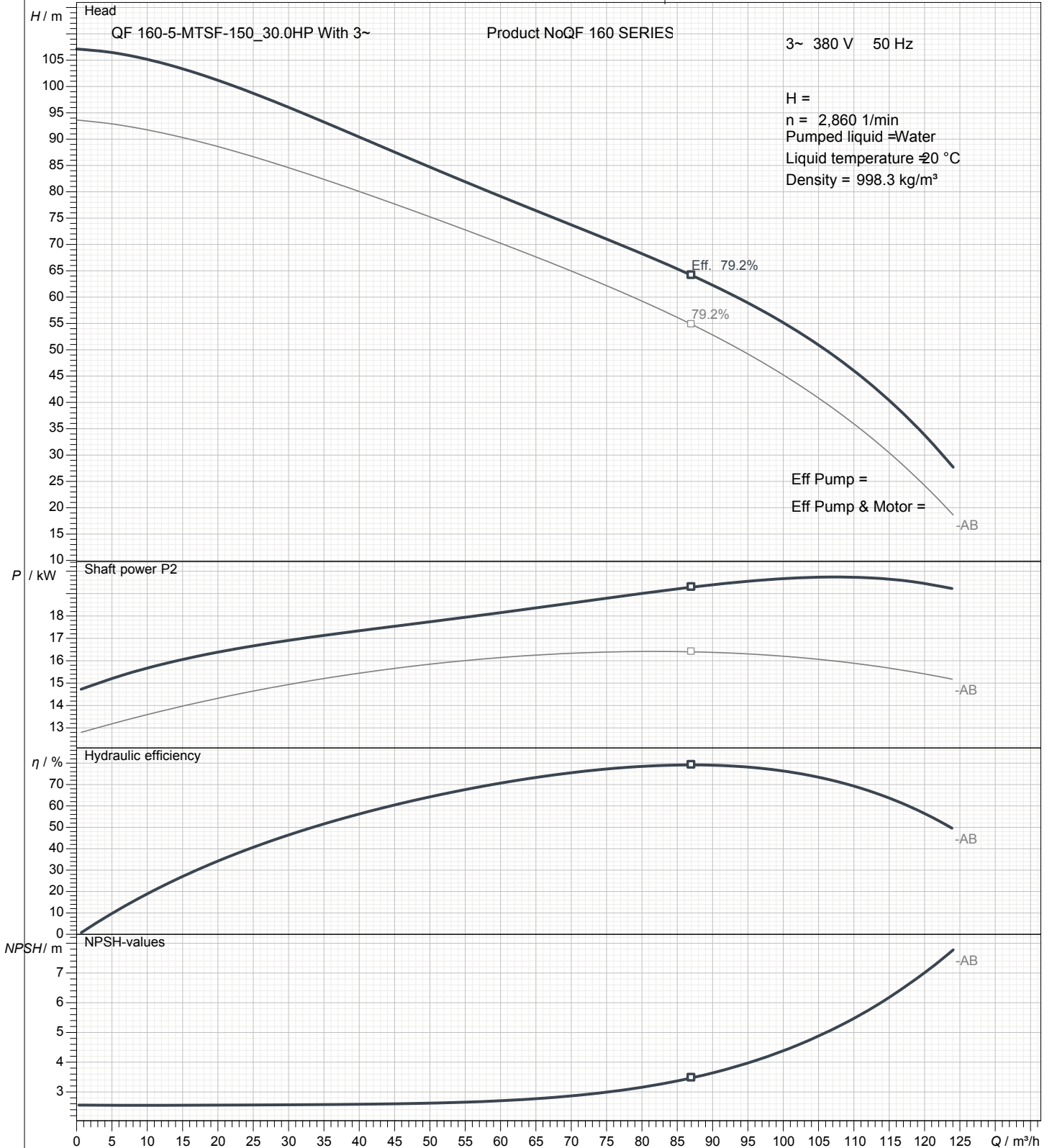
\*\* Maximum diameter of pump with two motor cable

QF 160-5-MTSF-150\_30.0HP With 3~

Customer

Supplier

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



Customer

Supplier

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

Dimension QF

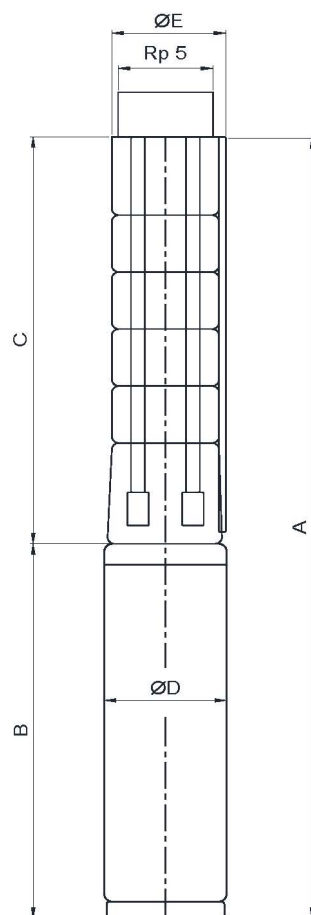
Product No.: QF 160 SERIES

**Inlet / outlet**

|                 |                 |
|-----------------|-----------------|
| Suction port    | Discharge port  |
| Rp 5            | Rp 5            |
| DN 100 PN 16/40 | DN 100 PN 16/40 |

**Dimensions mm**

|     |       |
|-----|-------|
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