

## General Data

Description Value

### General Information

Product name: QF 30-9-Premium-101\_7.5HP With 3~  
Price: Price on req.

### Technical

Speed for pump data: 2900 1/min  
Actual calculated flow:  
Resulting head of the pump:  
Head max.: 100.6 m  
Stages: 9  
Curve tolerance: ISO 9906.2012 3B  
Pump type: QF 30  
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

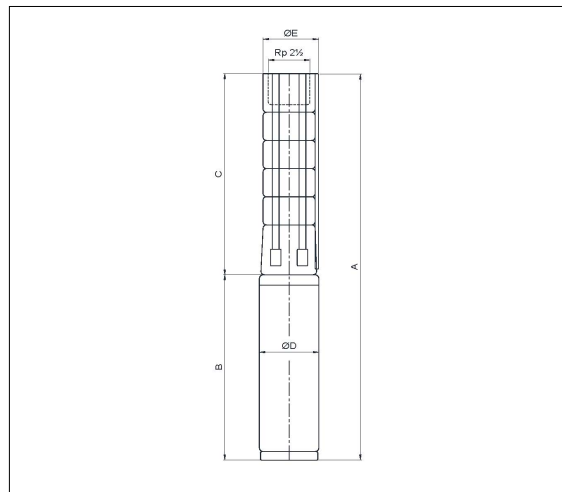
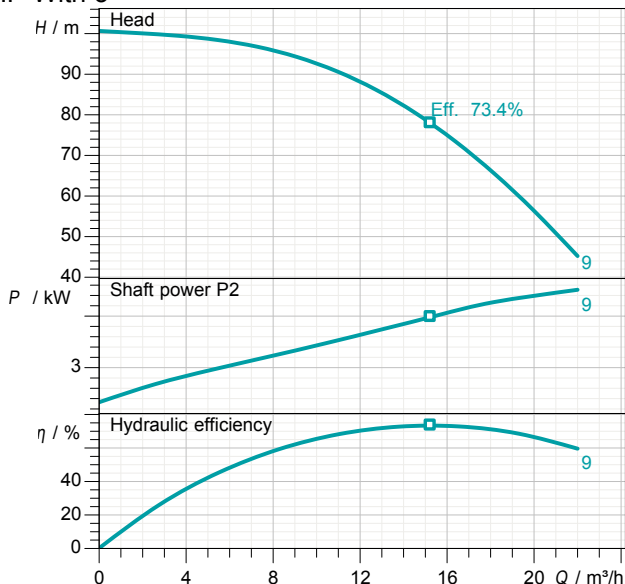
Max. ambiente temperature: 40 °C  
Max. Operating Pressure : Maximum 0.67m (67 bar)  
Pump outlet: Rp 2.5  
Motor diameter: 100 mm

### Electrical Data

Motor type: Premium-101\_7.5HP  
No poles: 2  
Rated Power: 5.5 kW  
Frequency: 50 Hz  
Rated Volt.: 380 V  
Rated Current: 13 A  
Power Factor: 0.84  
Eff.: 77 %

### Others

Net weight  
Net Pump Weight: 17 kg



Name	mm
C	814
B	767
A	1581
D	95
E*	143

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

\* Maximum diameter of pump with one motor cable

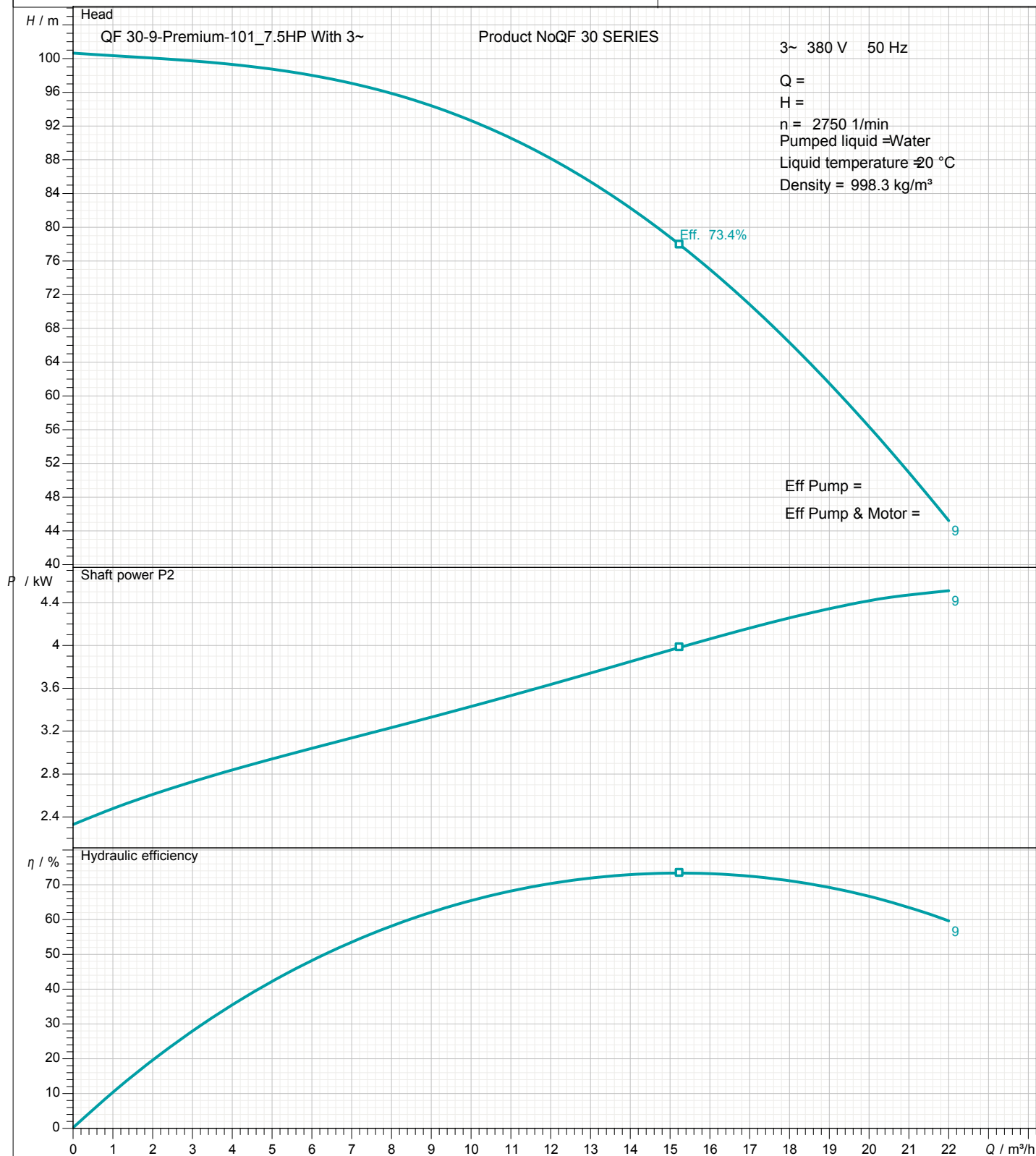
\*\* Maximum diameter of pump with two motor cable

**QF 30-9-Premium-101\_7.5HP With 3~**

Customer

Supplier

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



Project ID

4E4A6F77-8D84-459B-A4F3-A6F891CEA14E

Project

Creation software

Spaix, Version 4.3.10 - 2018/02/

Issue date

3/12/2019

Last update

3/12/2019

Customer

Supplier

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

Dimension QF

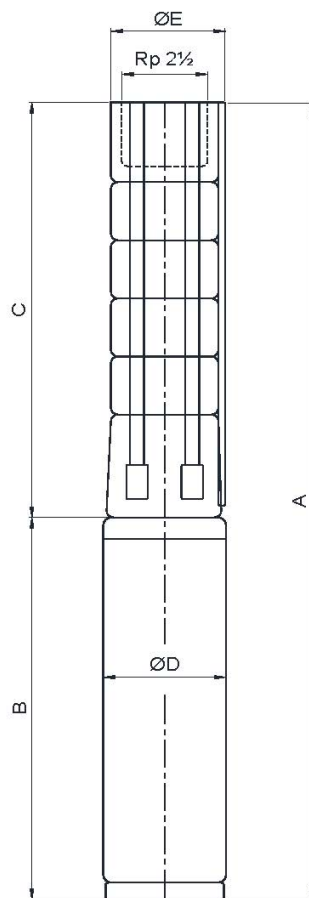
Product No.: QF 30 SERIES

**Inlet / outlet**

Suction port	Discharge port
Rp 2.5	Rp 2.5
DN 50 PN 16/40	DN 50 PN 16/40

**Dimensions mm**

C	814
B	767
A	1581
D	95
E*	143
E**	—



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

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