

Contact  
E-mail  
Phone

**Customer**

Contact  
E-mail  
Phone

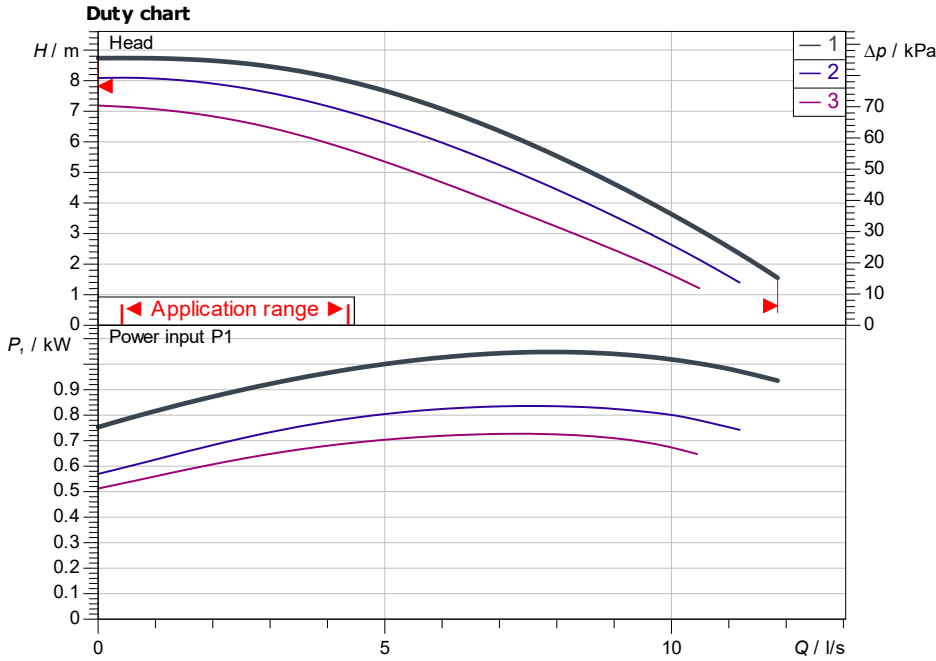
## Technical data

### Glandless standard pump TOP-Z 65/10 DM PN16 RG

Project ID                      Untitled project 2025-03-17 08:16:17.345

Project name  
Installation location  
Customer pos. No.

Date                      2025-03-17



**Requested data**

Flow  
Head  
Media                      Water 100 %  
Fluid temperature                      20.00 °C  
Density                      998.30 kg/m<sup>3</sup>  
Kin. viscosity                      1.00 mm<sup>2</sup>/s

**Hydraulic data (Duty point)**

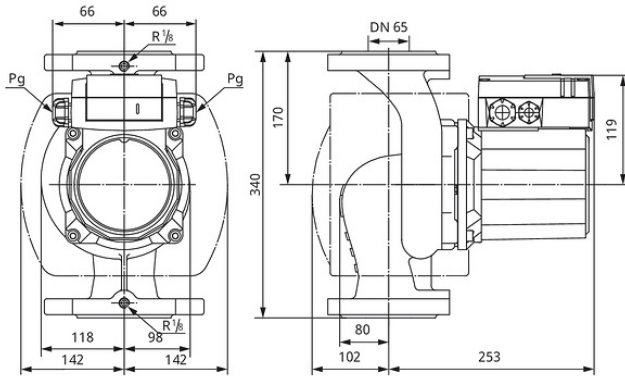
Flow  
Head  
Power input P1

**Product data**

Glandless standard pump  
TOP-Z 65/10 DM PN16 RG  
Max. operating pressure                      1,600 kPa  
Fluid temperature                      0 °C ... +80 °C  
Max. ambient temperature                      40 °C  
Max. permitted total hardness in potable water circulation systems                      3.57 mmol/l (20°dH) (3)

**Motordata per Motor/Pump**

Mains connection                      3~ 400 V / 50 Hz  
Permitted voltage tolerance                      + -10 %  
Max. speed                      2,850 1/min  
Power input P1                      1,050 W  
Current consumption                      2.42 A  
Degree of protection                      IPX4D  
Insulation class                      H  
Motor protection                      Internal protection over  
Type of connecting cable                      2 x PG13.5



**Fitting dimensions**

Pipe connection on the suction side                      DN 65, PN 16  
Pipe connection (pressure side)                      DN 65, PN 16  
Port to Port                      340 mm

**Materials**

Pump housing                      Bronze, CC499K  
Impeller                      PPE-GF30  
Shaft                      1.4122  
Bearing                      Carbon, synthetic resin-impregnated

**Information for order placements**

Weight approx.                      28.3 kg  
Item number                      2175530

