

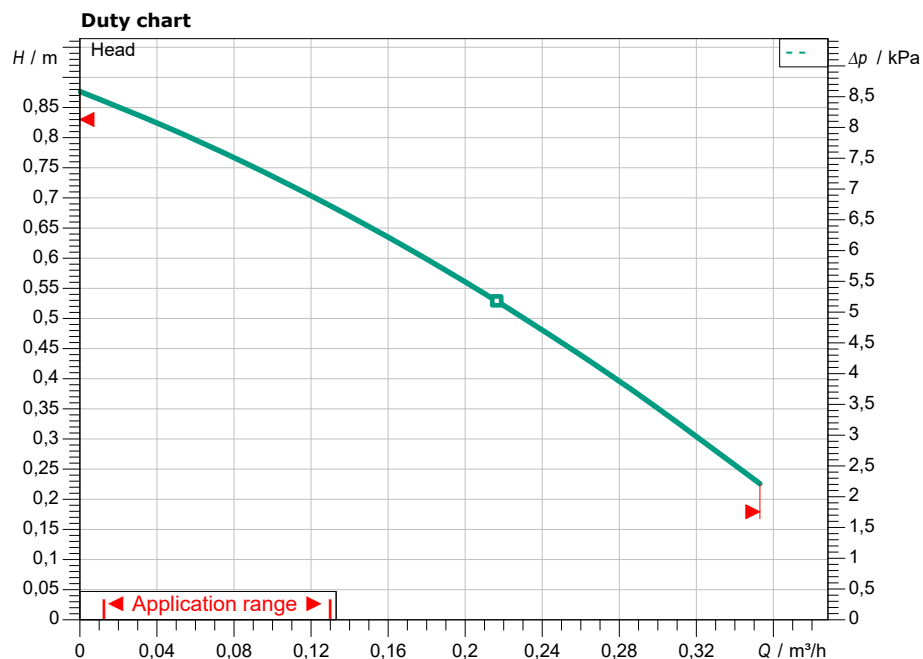
Technical data

Glanded high-efficiency pump Star-Z NOVA (ROW)

Project name

Project ID AA8B56CB-BB62-4F48-A9A4-9A2A17C38796
Installation location
Customer pos.no

Date 02/09/2019



Requested data

Flow
Head
Media Water 100 %
Fluid temperature 25,00 °C
Density 998,30 kg/m³
Kin. viscosity 1,00 mm²/s

Hydraulic data (Duty point)

Flow
Head
Power input P1

Product data

Glanded high-efficiency pump
Star-Z NOVA (ROW)
Max. operating pressure 1000 kPa
Fluid temperature 2 °C ... + 65 °C
Max. environmental temperature 40 °C
Max. permitted total hardness in potable water circulation systems 3.57 mmol/l (20 °dH)

Motordata per Motor/Pump

Mains connection 1~ 230 V / 50 Hz
Permitted voltage tolerance ±10
Max. speed ... 3000 1/min
Power input P1 0,004 kW
Current consumption ... 0,05 A
Degree of protection IP 42
Insulation class F
Motor protection Not required (blocking-cu
Type of connecting cable PG 11

Fitting dimensions

Pipe connection on the suction side G ½, PN 10
Pipe connection on the pressure side G ½, PN 10
Port to Port 84 mm

Materials

Pump housing Brass (CuZn40Pb2)
Impeller Plastic (PPE/PS - 30% GF
Pump shaft Stainless steel
Bearing Carbon, synthetic resin ir

Information for order placements

Weight approx. 0,9 kg
Item number

