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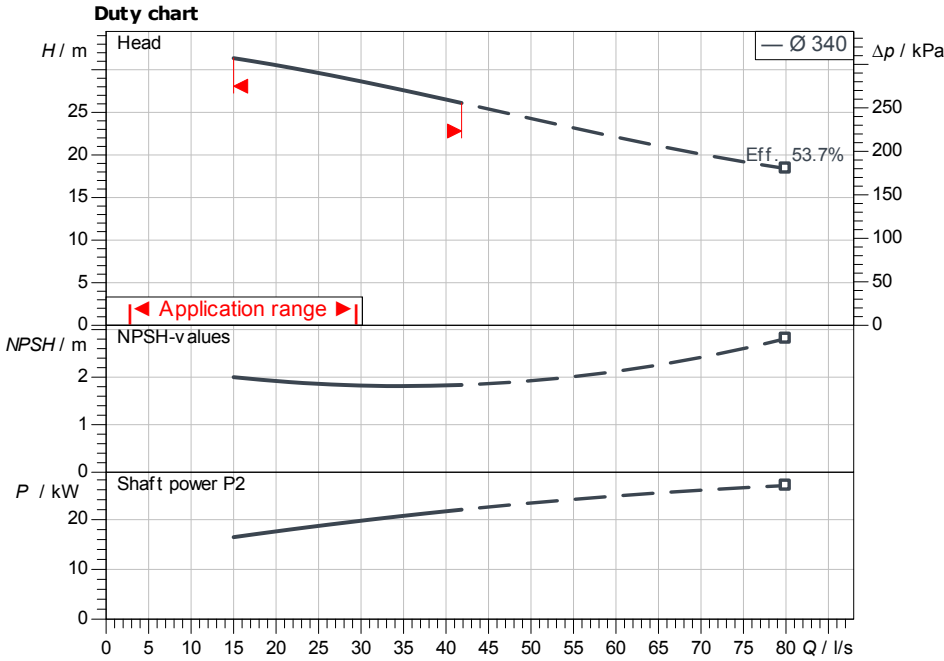
Technical data

Non-submersible sewage pump in monobloc design Rexa BLOC-V15.84-340DAH180L4

Project ID Untitled project 2025-03-17 06:12:39.665

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/m³
Kin. viscosity 1.00 mm²/s

Hydraulic data (Duty point)

Flow
Head
Shaft power P2
Total efficiency

Product data

Non-submersible sewage pump in monobloc design
Rexa BLOC-V15.84-340DAH180L4
Max. operating pressure 345 kPa
Fluid temperature 3 °C ... +70 °C
Max. ambient temperature 40 °C
Impeller type Vortex impeller
Free ball passage 100 mm

Motordata per Motor/Pump

Type of motor TEFC
Efficiency classification IE3
Mains connection 3~ 400 V / 50 Hz
Permitted voltage tolerance +-10 %
Nominal speed 1,476 1/min
Rated power P2 22.00 kW
Power input P1 23.7 kW
Rated current 41.00 A
Activation type Star-Delta (YΔ)
Degree of protection IP55
Motor protection PTC
Insulation class F

Fitting dimensions

Pipe connection on the suction side DN 150, PN 10
Pipe connection (pressure side) DN 150, PN 10

Materials

Pump housing 5.1301/EN-GJL-250
Impeller 5.1301/EN-GJL-250
Shaft 1.4021
Shaft seal Q1Q1VGG
Gasket material FKM
Motor housing 5.1301/EN-GJL-250

Information for order placements

Weight approx. 103 kg
Item number 6096159

