

Technical data

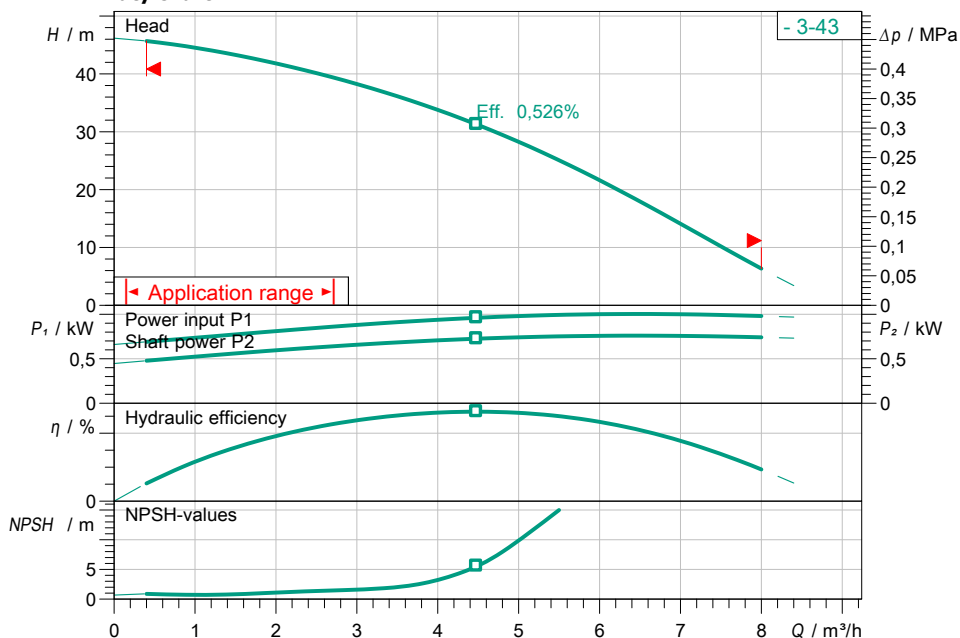
High-pressure multistage centrifugal pump HiMulti 3-43 P/1/6/220

Project name Untitled project 2021-09-19 19:56:51.761

Project ID
Installation location
Customer pos.no

Date 2021-09-19

Duty chart



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

Product data

High-pressure multistage centrifugal pump
HiMulti 3-43 P/1/6/220
Max. operating pressure 0,8 MPa
Inlet pressure max. 0,3 MPa
Fluid temperature 5 °C ... +35 °C
Max. ambient temperature 50 °C

Motordata per Motor/Pump

Mains connection 1~ 220 V / 60 Hz
Permitted voltage tolerance +10/-15 %
Max. speed 3500 1/min
Rated power P2 0,80 kW
Rated current 5,40 A

Degree of protection X4
Insulation class F
Motor protection PTO

Fitting dimensions

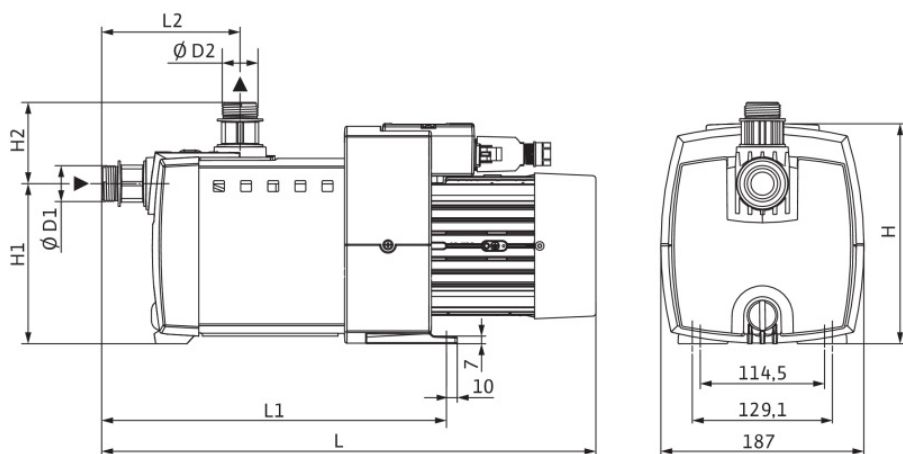
Pipe connection on the suction side G 1, PN 8
Pipe connection on the pressure side G 1, PN 8

Materials

Pump housing PA6T/6I-GF40
Impeller PPE/PS-GF30
Shaft 1.4021
Shaft seal BVPPF
Gasket material EPDM

Information for order placements

Weight approx. 9,8 kg
Item number 4244726



Dimensions

mm

H	203	L2	136
H1	147	DNs	G 1
H2	83	DNd	G 1
L	464		
L1	277		