Contact
E-mail
Phone

Customer

Contact
E-mail
Phone

Technical data

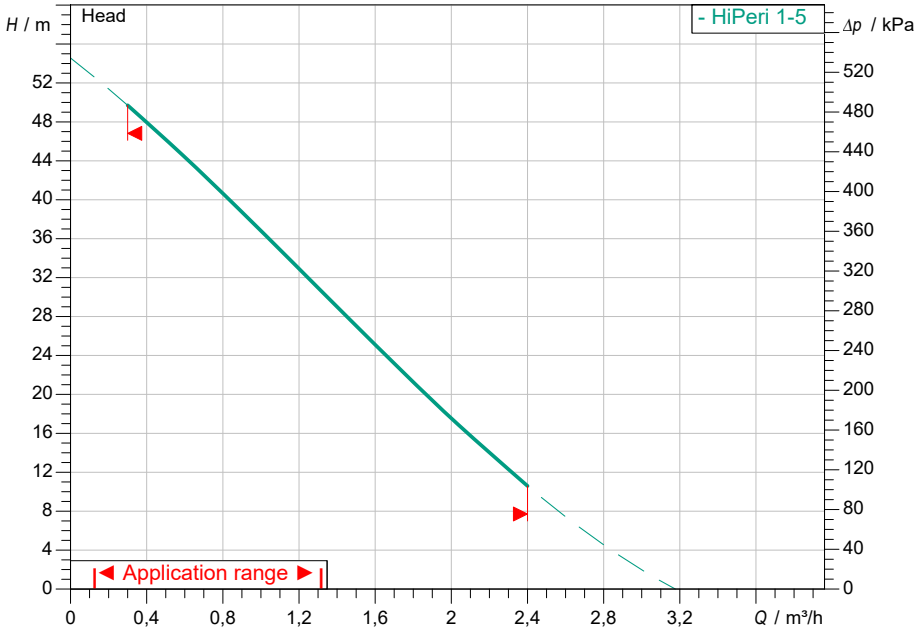
Non self-priming multistage centrifugal pump HiPeri 1-5

Project name

Project ID
Installation location
Customer pos.no

Date 2022-11-17

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

Non self-priming multistage centrifugal pump	
HiPeri 1-5	
Max. operating pressure	650 kPa
Inlet pressure max.	110 kPa
Fluid temperature	5 °C ... + 60 °C
Max. ambient temperature	40 °C

Motordata per Motor/Pump

Mains connection	1~ 230 V / 50 Hz
Permitted voltage tolerance	+-10 %
Max. speed	2900 1/min
Rated power P2	0,55 kW
Rated current	3,70 A
Degree of protection	X4
Insulation class	F
Motor protection	no

Fitting dimensions

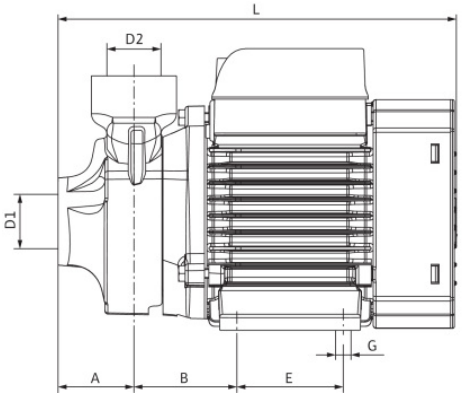
Pipe connection on the suction side	Rp 1, PN 6
Pipe connection on the pressure side	Rp 1, PN 6

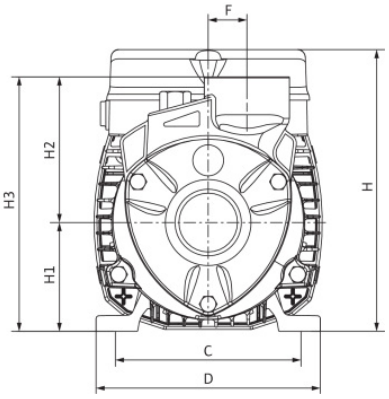
Materials

Pump housing	EN-GJL-200
Impeller	Brass, CuZn40Pb2
Shaft	1.4104
Shaft seal	BVPFF
Gasket material	NBR

Information for order placements

Weight approx.	6,4 kg
Item number	4186198





Dimensions mm

D1	Rp 1	e	80	H2	75
D2	Rp 1	G	7	f	20
L	232	H	152	c	100
A	39	H3	138	D	118
B	53	H1	63		