



Data sheet

Hydraulic data

Maximum operating pressure P_N	10 bar
Discharge port	Rp 1
Min. fluid temperature T_{min}	-20 °C
Max. fluid temperature T_{max}	120 °C
Min. ambient temperature T_{min}	-15 °C
Max. ambient temperature T_{max}	50 °C

Motor data

Mains connection	3~400 V, 50 Hz
Voltage tolerance	±10 %
Rated power P_2	1.1 kW
Rated current I_N	2.7 A
Rated speed n	2900 1/min
Insulation class	F
Protection class motor	IP55

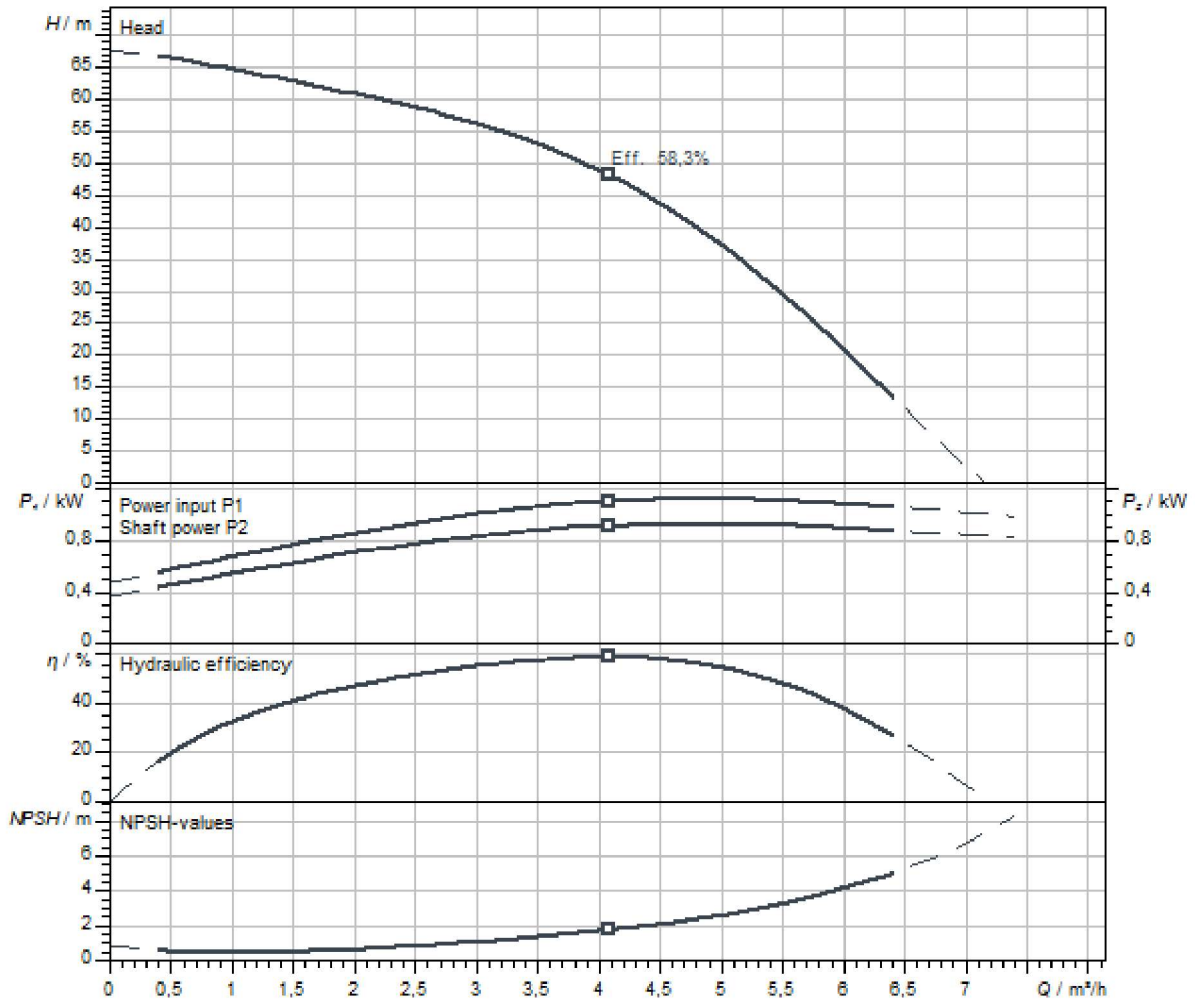
Materials

Pump housing	Stainless steel
Shaft	Stainless steel
Shaft seal	BQ1E3GG
Gasket material	EPDM
Impeller	Stainless steel

Installation dimensions

Pipe connection on the suction side DN_s	Rp 1
Pipe connection on the discharge side DN_d	Rp 1

Pump curves



Dimensions and dimensions drawings

Medana CH1-L.407-1/E/E/10T

