

Phone
Fax

TOP-S 30/5 1~ PN 10
System: Standard pump

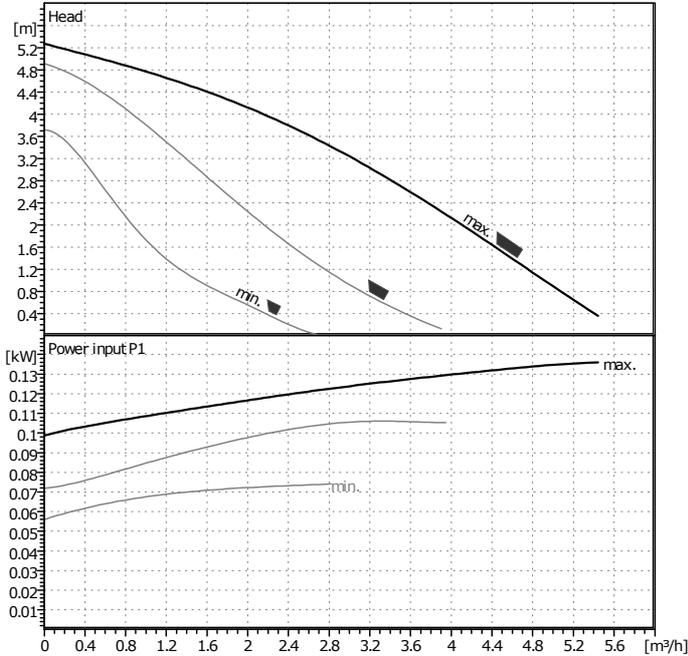


Customer
Customer no.
Contact
Care of

Project
Project no.
Position no.
Location
Date

2013-12-04

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Requested data

Flow	0	m ³ /h
Head	0	m
Fluid	Water, pure	
Fluid temperature	20	°C
Density	0.9983	kg/dm ³
Kinematic viscosity	1.005	mm ² /s
Vapor pressure	0.02337	bar

Pump data

Make	WILO
Type	TOP-S 30/5 1~ PN 10
Pumpe type	Single head pump
Pressure rating	PN10
Min. fluid temperature	-20 °C
Max. fluid temperature	130 °C

Hydraulic data (duty point)

Flow	m ³ /h
Head	m
Power input P1	kW
Speed	2320 1/min

Minimum suction head

Temperature	50	95	110	130	°C
Minimum suction head	0.5	5	11	24	m

Materials / Shaft seal

Housing	EN-GJL-200
Shaft	X 46 Cr 13
Impeller	Fiber-reinforced PPO
Bearing	Metal impregnated carbon

Dimensions per pump

				mm	
a1	150	b3	88	I2	92
a2	40	b4	60	Pg	1 x 13,5
a3	65	b5	44	G	G2
b1	50	l0	180		
b2	52	l1	90		

Suction side	1 1/4"/G 2	/ PN 10
Discharge side	1 1/4"/G 2	/ PN 10
Weight	4.5	kg

Motordata per Motor/Pump/

Energy efficiency class	D	
Rated power P2	0.05	kW
Power input P1	0.136	kW
Nominal speed	2320	1/min
Rated voltage	1~230 V, 50	Hz
Max. current	0.65	A
Degree of protection	IP X4D	
Permitted voltage tolerance	+/- 10%	

Item no. of standard version 2044013

