

Phone
Fax

TOP-S 40/7 3~ PN 6/10
System: Standard pump

WILO

Customer

Project

Customer no.

Project no.

Contact

Position no.

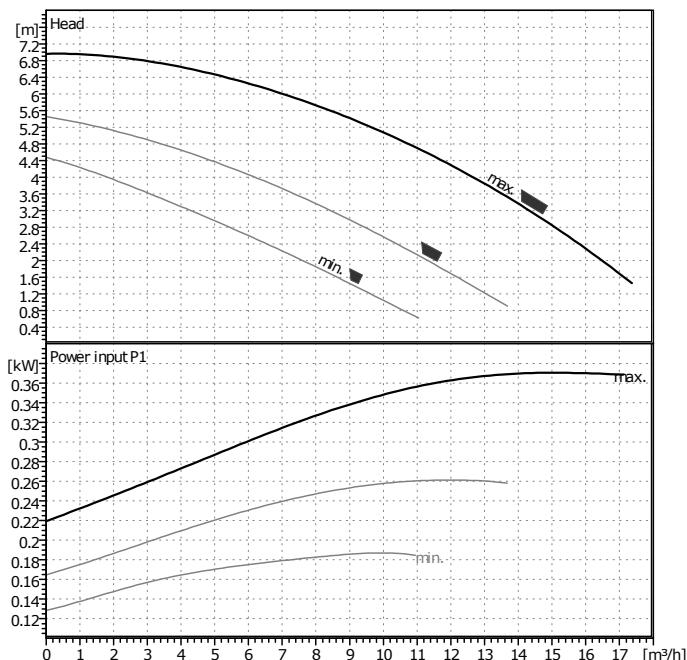
Care of

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 40/7 3~ PN 6/10
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	2600 1/min

Minimum suction head

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

Materials / Shaft seal

Housing	Cast iron
Shaft	X 46 Cr 13
Impeller	Fiber-reinforced PP
Bearing	Metal impregnated carbon

Dimensions per pump

mm							
a1	193	b3	97	l2	102	dL2	19
a2	46	b4	66	n	4	kL1	100
a3	72	b5	66	d	84	kL2	110
b1	78	l0	250	D	150	Pg	2 x 13,5
b2	62	l1	125	dL1	14		

Suction side	DN 40	/ PN 6/10
Discharge side	DN 40	/ PN 6/10
Weight	11.5	kg

Motordata per Motor/Pump/

Energy efficiency class	C	
Rated power P2	0.18	kW
Power input P1	0.37	kW
Nominal speed	2600	1/min
Rated voltage	3~400 V, 50	Hz
Max. current	0.76	A
Degree of protection	IP X4D	
Permitted voltage tolerance	+/- 10%	

Item no. of standard version 2080043

