

WILO SE  
 Nortkirchenstr. 100  
 D 44263 Dortmund  
 Phone 0231/4102-0  
 Fax 0231/4102-7363

**TOP-S 25/7 1~ PN 10**  
 System: Standard pump



Customer

Project

Page 1 / 1

Customer no.

Project no.

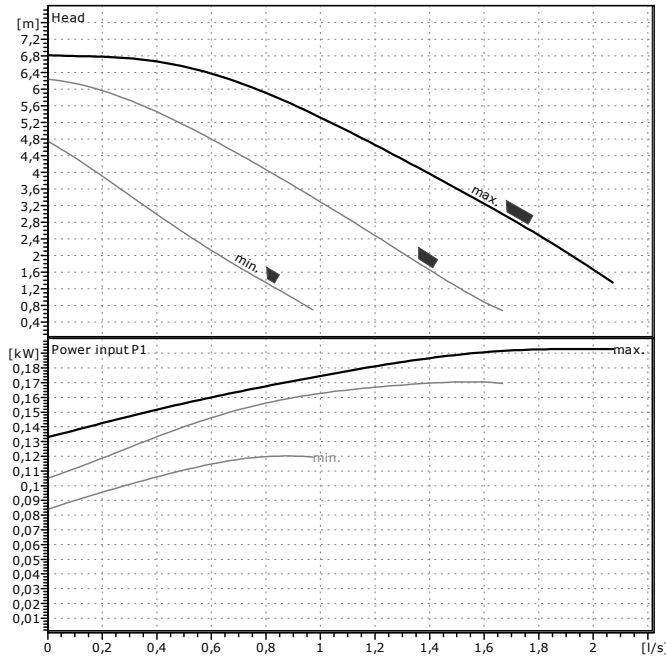
Contact

Position no.

Date 14.04.2009

Care of

Location



**Requested data**

Flow	0	l/s
Head	0	m
Fluid		
Fluid temperature	0	K
Density	998,3	kg/m <sup>3</sup>
Kinematic viscosity	1,005	mm <sup>2</sup> /s
Vapor pressure	0	kPa

**Pump data**

Make	WILO	
Type	TOP-S 25/7 1~ PN 10	
Pumpe type	Single head pump	
Pressure rating	PN10	
Min. fluid temperature	253	K
Max. fluid temperature	403	K

**Hydraulic data (duty point)**

Flow		l/s
Head		m
Power input P1		kW
Speed	2600	1/min

**Minimum suction head**

Temperature	323	368	383	403		K
Minimum suction head	0,5	5	11	24		m

**Materials / Shaft seal**

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

**Dimensions per pump**

		mm			
a1	165	b3	80	I2	92
a2	34	b4	60	Pg	2 x 13,5
a3	56	b5	44	G	G1 1/2
b1	66	l0	180		
b2	56	l1	90		

Suction side	1"/G 1 1/2	/ PN 10
Discharge side	1"/G 1 1/2	/ PN 10
Weight	5	kg

**Motordata per Motor/Pump/**

Energy efficiency class	D	
Rated power P2	0,09	kW
Power input P1	0,195	kW
Nominal speed	2600	1/min
Rated voltage	1~230 V, 50	Hz
Max. currency	0,95	A
Degree of protection	IP 44	
Permitted voltage tolerance	+/- 10%	

Item no. of standard version 2048320

