



ATAC Solutions Ltd is a leading environmental engineering company based in Maidstone, United Kingdom.

ATAC Solutions is known for its state-of-the-art liquid collection fleet and its expertise in providing bespoke turnkey wastewater process solutions.

With a focus on sustainability and accreditation in ISO 9001 & ISO 14001, the company serves domestic and industrial clients across the South-East and London.



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Axiom Water companies

Phone
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TSW 32/11A
System: Submersible pump

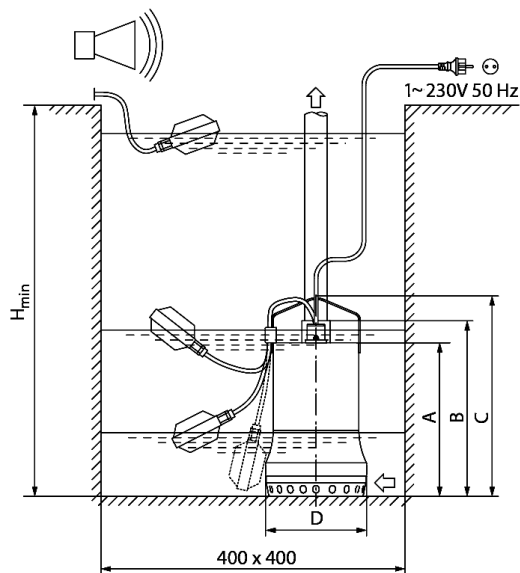
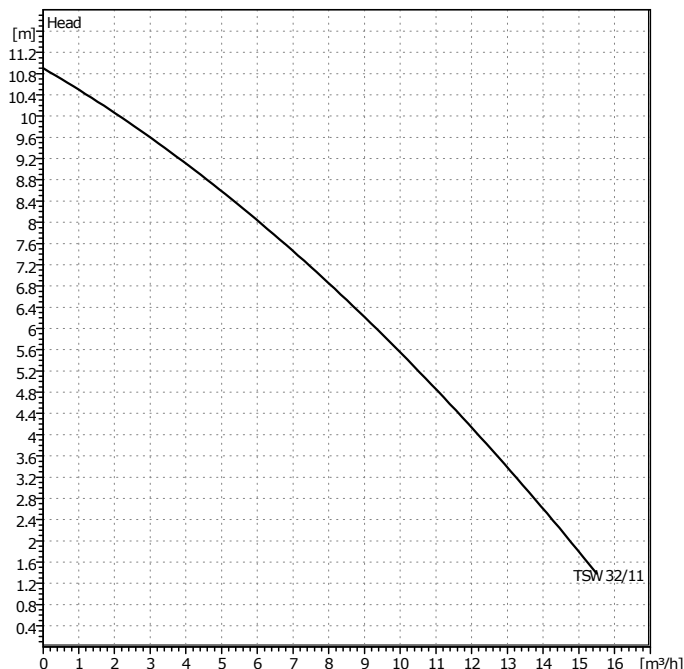
WILO

Customer
Customer no.
Contact
Care of

Project
Project no.
Position no.
Location

Date 13/07/2012

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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	TSW 32/11A	
Pumpe type	Single head pump	
Pressure rating	PN6	
Min. fluid temperature	0	°C
Max. fluid temperature	35	°C

Hydraulic data (duty point)

Flow		m ³ /h
Head		m
Speed	2900	1/min
NPSH	0	m
Impeller size	0	mm

Materials / Shaft seal

Pump housing	1.4301
Impeller	SPS
Motor housing	1.4301
Pumpenaussenmantel	1.4301
Cable	H 07RN-F

Dimensions per pump

								mm
A	290							
D	171							
C	360							
B	320							
Hmin	400							

Suction side	-	/ PN 0	
Discharge side	1¼"	/ PN 0	
Weight	7.8		kg

Motordata per Motor/Pump/

Rated power P2	0.8	kW
Nominal speed	2900	1/min
Rated voltage	1~230 V, 50 Hz	
Max. current	3.4	A
Degree of protection	IP 68	
Permitted voltage tolerance	+/- 10%	

Item no. of standard version 6045166