





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  
Fax

**TS 50 H 133/22**  
System: Submersible pump

**WILO**

Customer

Project

Customer no.

Project no.

Contact

Position no.

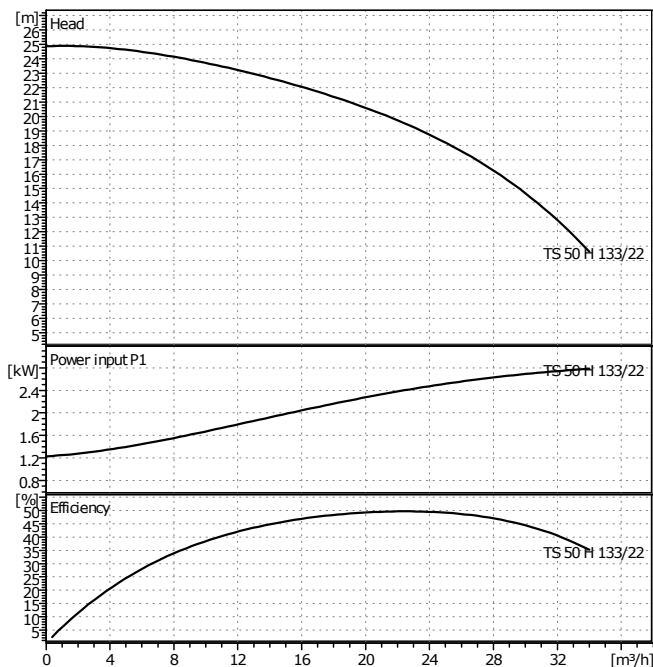
Care of

Location

Date

13/07/2012

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**Requested data**

Flow	0	m³/h
Head	0	m
Fluid	Water, pure	
Fluid temperature	20	°C
Density	0.9983	kg/dm³
Kinematic viscosity	1.005	mm²/s
Vapor pressure	0.02337	bar

**Pump data**

Make	WILO
Type	TS 50 H 133/22
Pumpe type	Single head pump
Pressure rating	PN 6
Min. fluid temperature	3 °C
Max. fluid temperature	35 °C

**Hydraulic data (duty point)**

Flow		m³/h
Head		m
Speed	0	1/min
Impeller size	133	mm

**Materials / Shaft seal**

Housing	Polyurethan
Shaft	1.4435
Impeller	Polypropylene
Mechanical seal	SiC-SiC
Motor housing	Grade 304 stainless steel
Seal, secondary	NBR

**Dimensions per pump**

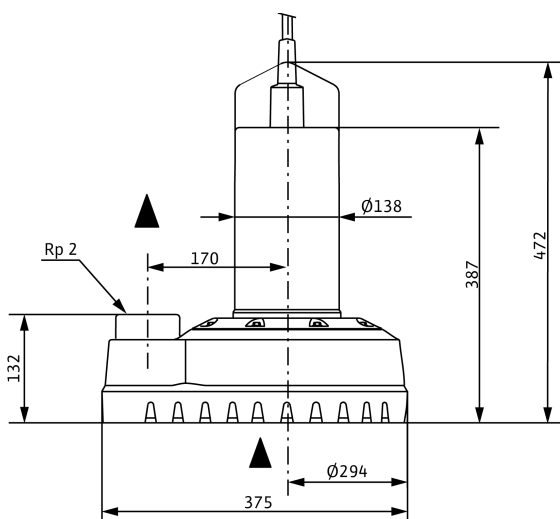
mm

Suction side	-	/ PN 0
Discharge side	2"	/ PN 0
Weight	23	kg
Free passage	0	mm

**Motordata per Motor/Pump/**

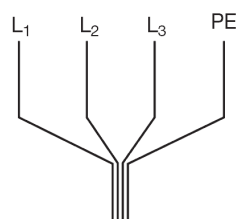
Rated power P2	2.2	kW
Nominal speed	2900	1/min
Rated voltage	3~400 V, 50 Hz	
Max. current	5.1	A
Degree of protection	IP 68	
Permitted voltage tolerance	+/- 10%	

Item no. of standard version 4025042



≤ 1,1 kW

3 ~ 400 V, 50 Hz



> 1,1 kW

3 ~ 400 V, 50 Hz

