





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

TMC 32H102/7,5Br
System : Submersible pump

WILO

Customer

Project

Customer no.

Project no.

Contact

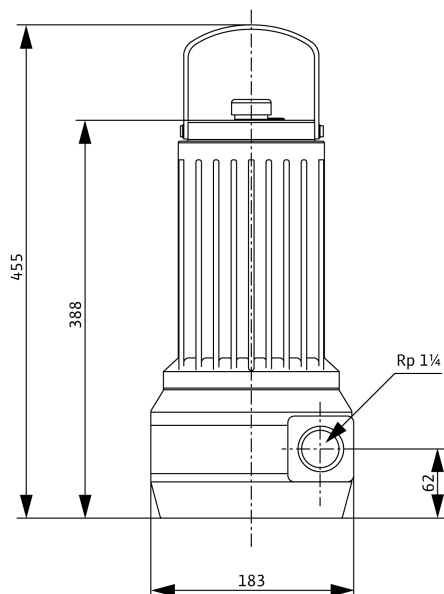
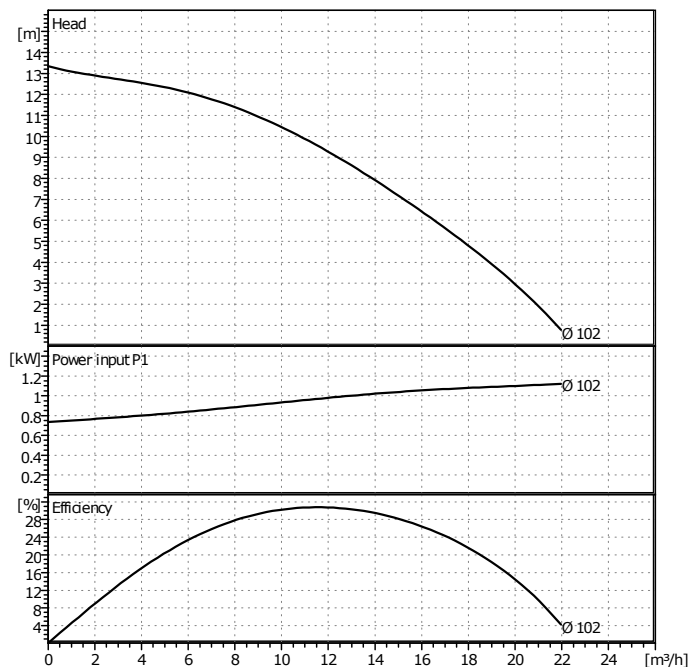
Position no.

Care of

Location

Date 13/07/2012

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Requested data

Flow	0	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	TMC 32H102/7,5Br	
Pumpe type	Single head pump	
Pressure rating	PN 6	
Min. fluid temperature	3	°C
Max. fluid temperature	95	°C

Hydraulic data (duty point)

Flow		m ³ /h
Head		m
Speed	2850	1/min
Impeller size	102	mm

Materials / Shaft seal

Pump housing	G-CuSn 10
Impeller	G-CuSn 10
Motor housing	G-CuSn 10
Mechanical seal	Ceramic/carbon
Static seals	Viton

Dimensions per pump

mm

Suction side	/ PN	
Discharge side	1 1/4"	/ PN 6
Weight	33	kg
Free passage	10	mm

Motordata per Motor/Pump/

Rated power P2	0.75	kW
Nominal speed	2870	1/min
Rated voltage	3~400 V, 50 Hz	
Max. current	2	A
Degree of protection	IP 68	
Permitted voltage tolerance	+/- 10%	

Item no. of standard version 120549299