





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 40H102/7,5St System : Submersible pump		<div style="border: 1px solid black; padding: 5px; text-align: center;"> WILO </div>	
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 40H102/7,5St	
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	1.4408	
Impeller	1.4408	
Motor housing	1.4408	
Mechanical seal	Ceramic/carbon	
Static seals	PTFE	

Dimensions per pump							mm
Suction side				/ PN			
Discharge side				1 1/2"	/ PN 6		
Weight				32	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	120654899
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