

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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# TMC 40H102/7,5St

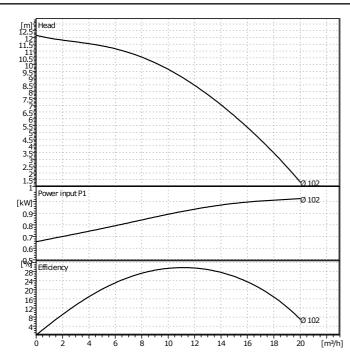
System: Submersible pump

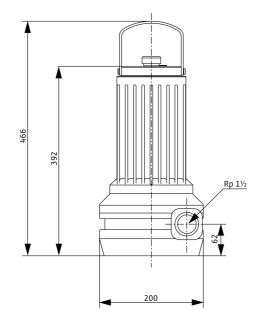


Phone Fax

Customer Project Customer no. Project no. Contact Position no. Care of Location

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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	m m <sup>2</sup> /s						

0.02337

bar

## Pump data

Vapor pressure

Make WILO

TMC 40H102/7,5St Type Single head pump Pumpe type

Pressure rating PN 6 Min. fluid temperature °C 3 °C Max. fluid temperature 95

## Hydraulic data (duty point)

Flow m³/h Head Speed 2850 1/min Impeller size 102 m m

## 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			1
	Suctio	n side				/ PN		
	Discharge side Weight Free passage		1	1/2"	/ PN 6			
			3	2		kg		
			1	0		m m		

#### Motordata per Motor/Pump/

Rated power P2 0.75 kW 2870 Nominal speed 1/min Rated voltage 3~400 V, 50 Hz

2 Max. current Α

IP 68 Degree of protection Permitted voltage tolerance +/- 10%

Item no. of standard version 120654899