

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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TC 40/10

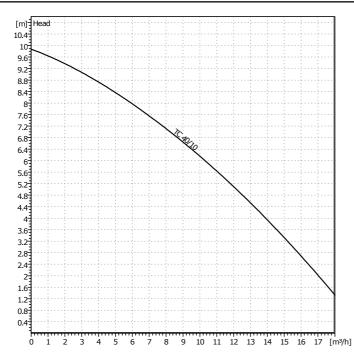
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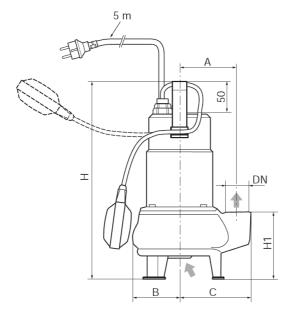
System: Submersible pump



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 ²/s
Vapor pressure	0.02337	bar

Pump data

Make WILO TC 40/10 Type

Single head pump Pumpe type

Pressure rating PN 6 Min. fluid temperature °C °C Max. fluid temperature 40

Hydraulic data (duty point)

Flow m³/h Head Speed 2900 1/min Impeller size 0 m m

Materials / Shaft seal

Pump housing Grade 14 cast iron

Impeller

Shaft X 12 CrS 13 (AISI 416)

Mechanical seal, pump sicerbon/ceramic Mechanical seal, motor sicerbon/ceramic Motor housing 1.4308 (AISI 304)

Dimensions per pump

mm

Α

Н	367						
							ı
Suction side			- / PN 0				

Discharge side 1 1/2 / PN 0 Weight 12 kg 35 Free passage m m

Motordata per Motor/Pump/

0.6 Rated power P2 kW 2900 Nominal speed 1/min

Rated voltage 1~230 V, 50 Hz 4.4 Max. current

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

Item no. of standard version 4050132