

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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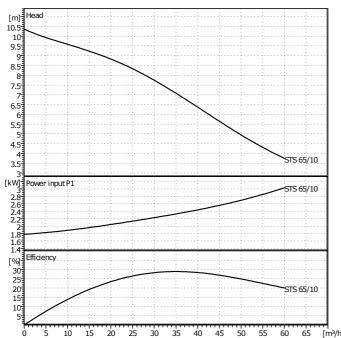
# STS 65/10

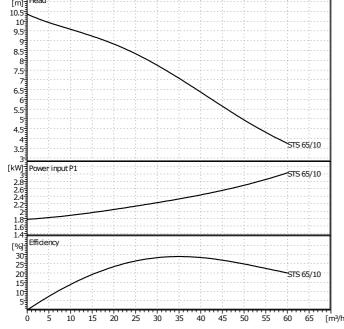
Phone System: Submersible pump Fax

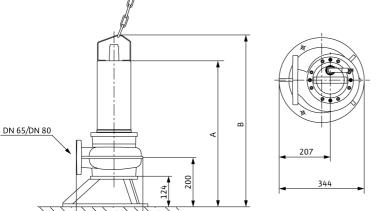


Customer Project Customer no. Project no. Contact Position no. Care of Location

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#### Flow 0 m³/h Head 0 m Fluid Water, pure

Fluid temperature °C Density 0.9983 kg/dm<sup>3</sup> Kinematic viscosity 1.005 m m <sup>2</sup>/s Vapor pressure 0.02337 bar

# Pump data

Requested data

Make WILO STS 65/10 Type Single head pump Pumpe type

Pressure rating PN 10 Min. fluid temperature °C °C Max. fluid temperature 40

### Hydraulic data (duty point)

Flow m³/h Head Speed 0 1/min Impeller size 110 m m

#### Materials / Shaft seal

Pump housing Cast iron Impeller Cast iron Shaft 1.0570 Mechanical seal, pump si&c-SiC Static seals NBR Motor housing 1.4404

Dimensions per pump				mm				
	A B	611 716						
	Suction side		-		/ PN 0			

DN65/80/ PN 0 Discharge side Weight 36 kg 65 Free passage m m

#### Motordata per Motor/Pump/

Rated power P2 2.4 kW 2900 Nominal speed 1/min Rated voltage 3~400 V, 50 Hz Α

5 Max. current Degree of protection IP 68

Permitted voltage tolerance +/- 10%

Item no. of standard version 6061739

270

# STS 65/10

System: Submersible pump



Customer

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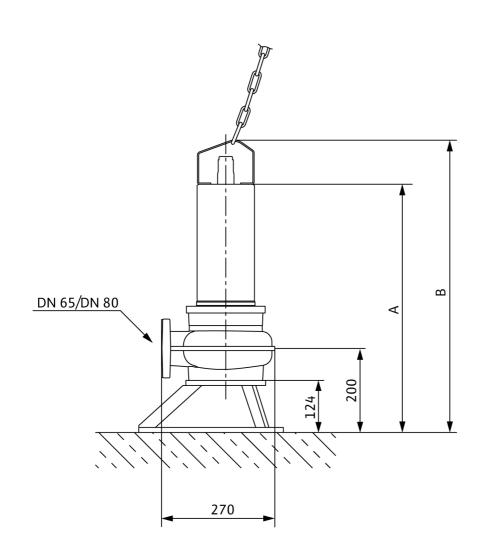
Contact Care of

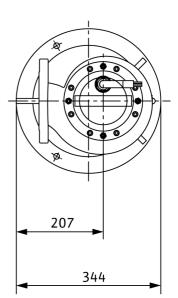
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Position no.

Date 2012-07-16

Location





Standard Suction side

Discharge side

DN65/80

Dimensions	m m			
611				