

Description	Value
General information:	
Product name:	ALPHA2 32-60 180
Product No:	99411221
EAN number:	5713828675972
Technical:	
Rated flow:	1.94 m³/h
Rated head:	3.28 m
Maximum head:	60 dm
TF class:	110
Approvals:	VDE,CE,EAC,SEPRO
Model:	E
Materials:	
Pump housing:	Cast iron
Pump housing:	EN 1561 EN-GJL-150
Pump housing:	ASTM A48M-150B
Impeller:	Composite
Impeller:	PES 30% GF + PESU-GF20%
Installation:	
Range of ambient temperature:	0 .. 40 °C
Maximum operating pressure:	10 bar
Type of connection:	G
Size of connection:	2 inch
Pressure rating for connection:	PN 10
Port-to-port length:	180 mm
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	2 .. 110 °C
Selected liquid temperature:	60 °C
Density:	983.2 kg/m³
Electrical data:	
Minimum power input - P1:	3 W
Power input P1:	34 W
Mains frequency:	50 / 60 Hz
Rated voltage:	1 x 230 V
Maximum current consumption:	0.04 .. 0.32 A
Enclosure class (IEC 34-5):	X4D
Insulation class (IEC 85):	F
Built-in motor protection:	NONE
Thermal protec:	ELEC
Controls:	
Aut. night:	Y
Others:	
Energy (EEI):	0.17
Terminal box position:	6H
Net weight:	2.21 kg
Gross weight:	2.37 kg
Shipping volume:	0.004 m³
Danish VVS No.:	380473360
Swedish RSK No.:	5758783
Finnish LVI No.:	4615343
Norwegian NRF no.:	9043157

