

Product name	MAGNA1 25-120 N	Installation <table><tr><td>Range of ambient temperature</td><td>0 .. 40 °C</td></tr><tr><td>Maximum operating pressure</td><td>10 bar</td></tr><tr><td>Type of connection</td><td>G</td></tr><tr><td>Size of connection</td><td>1 1/2 inch</td></tr><tr><td>Pressure rating for connection</td><td>PN 10</td></tr><tr><td>Port-to-port length</td><td>180 mm</td></tr></table>	Range of ambient temperature	0 .. 40 °C	Maximum operating pressure	10 bar	Type of connection	G	Size of connection	1 1/2 inch	Pressure rating for connection	PN 10	Port-to-port length	180 mm						
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Product No	99221227																			
EAN number	5712608942006																			
Technical																				
Maximum head	120 dm	Liquid <table><tr><td>Pumped liquid</td><td>Water</td></tr><tr><td>Liquid temperature range</td><td>-10 .. 110 °C</td></tr><tr><td>Selected liquid temperature</td><td>60 °C</td></tr><tr><td>Density</td><td>983.2 kg/m³</td></tr></table>	Pumped liquid	Water	Liquid temperature range	-10 .. 110 °C	Selected liquid temperature	60 °C	Density	983.2 kg/m³										
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TF class	110																			
Approvals	CE,VDE,EAC,MOROCCO,UKCA,TSE,RCM,UkrSEPRO																			
Approvals for drinking water	WRAS, ACS, UBA																			
Model	C																			
Materials																				
Pump housing	Stainless steel EN 1.4308 ASTM A351-CF8	Electrical data <table><tr><td>Maximum power input - P1</td><td>188 W</td></tr><tr><td>P1 min.</td><td>8 W</td></tr><tr><td>Mains frequency</td><td>50 / 60 Hz</td></tr><tr><td>Rated voltage</td><td>1 x 230 V</td></tr><tr><td>Minimum current consumption</td><td>0.08 A</td></tr><tr><td>Maximum current consumption</td><td>1.51 A</td></tr><tr><td>Maximum speed</td><td>4953 rpm</td></tr><tr><td>Enclosure class (IEC 34-5)</td><td>X4D</td></tr><tr><td>Insulation class (IEC 85)</td><td>F</td></tr></table>	Maximum power input - P1	188 W	P1 min.	8 W	Mains frequency	50 / 60 Hz	Rated voltage	1 x 230 V	Minimum current consumption	0.08 A	Maximum current consumption	1.51 A	Maximum speed	4953 rpm	Enclosure class (IEC 34-5)	X4D	Insulation class (IEC 85)	F
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Impeller	Composite																			
Others <table><tr><td>Energy (EEI)</td><td>0.20</td></tr><tr><td>Net weight</td><td>4.95 kg</td></tr><tr><td>Gross weight</td><td>5.52 kg</td></tr><tr><td>Shipping volume</td><td>0.013 m³</td></tr><tr><td>Finnish LVI No.</td><td>4615303</td></tr><tr><td>Environmental approvals</td><td>CN ROHS,WEEE</td></tr></table>			Energy (EEI)	0.20	Net weight	4.95 kg	Gross weight	5.52 kg	Shipping volume	0.013 m³	Finnish LVI No.	4615303	Environmental approvals	CN ROHS,WEEE						
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