



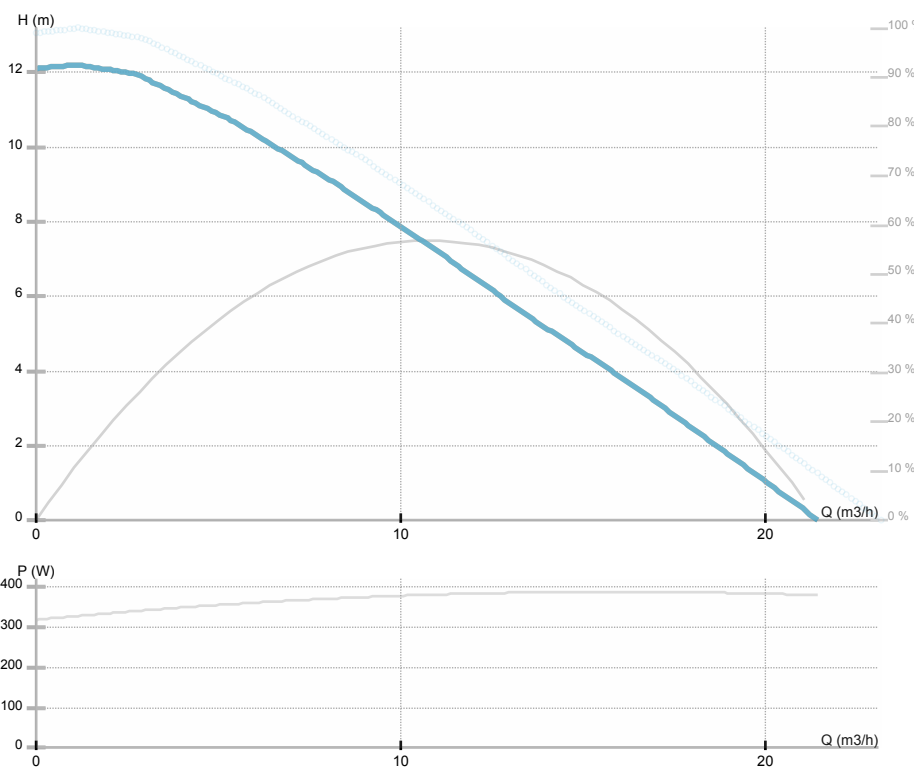
NMTD MAX II 32/120 F220

979528002

NMTD MAX II / Electronically regulated double circulation pumps

GENERAL

Product number	979528002		
Product name	NMTD MAX II 32/120 F220		
Seal type		Energy efficiency index	0.22
Net weight	21.50 kg		
Head max. (H max)	12.22 m	H min	0.0 m
Flow max. (Q max)	21.52 m³/h	Q min	0.0 m³/h
	%		
Noise	≤43 dB(A)		



ELECTRICAL DATA

Supply voltage	1~230 V
Mains frequency	50/60 Hz
Power input max.	380 W
Speed max.	4500 rpm
Insulation class	H (180 °C)
Current max.	1.8 A
Protection class	IP44
Thermal protection	NTC
Frame size	
Motor IE class	

INSTALLATION

Pumped liquid	water VDI 2035, glycol 40%
Liquid temperature	-10.0 ÷ 110.0 °C
Ambient temp.range	40 °C
Port-to-port length	220 mm
Pipe connection	32
Pressure rating	PN10
Connection	PN10
Max operating pressure	1.0 MPa

MATERIAL

Bearing	all carbon
Impeller	PES GF 30
Hydraulics	gray cast iron
Shaft	AISI 420