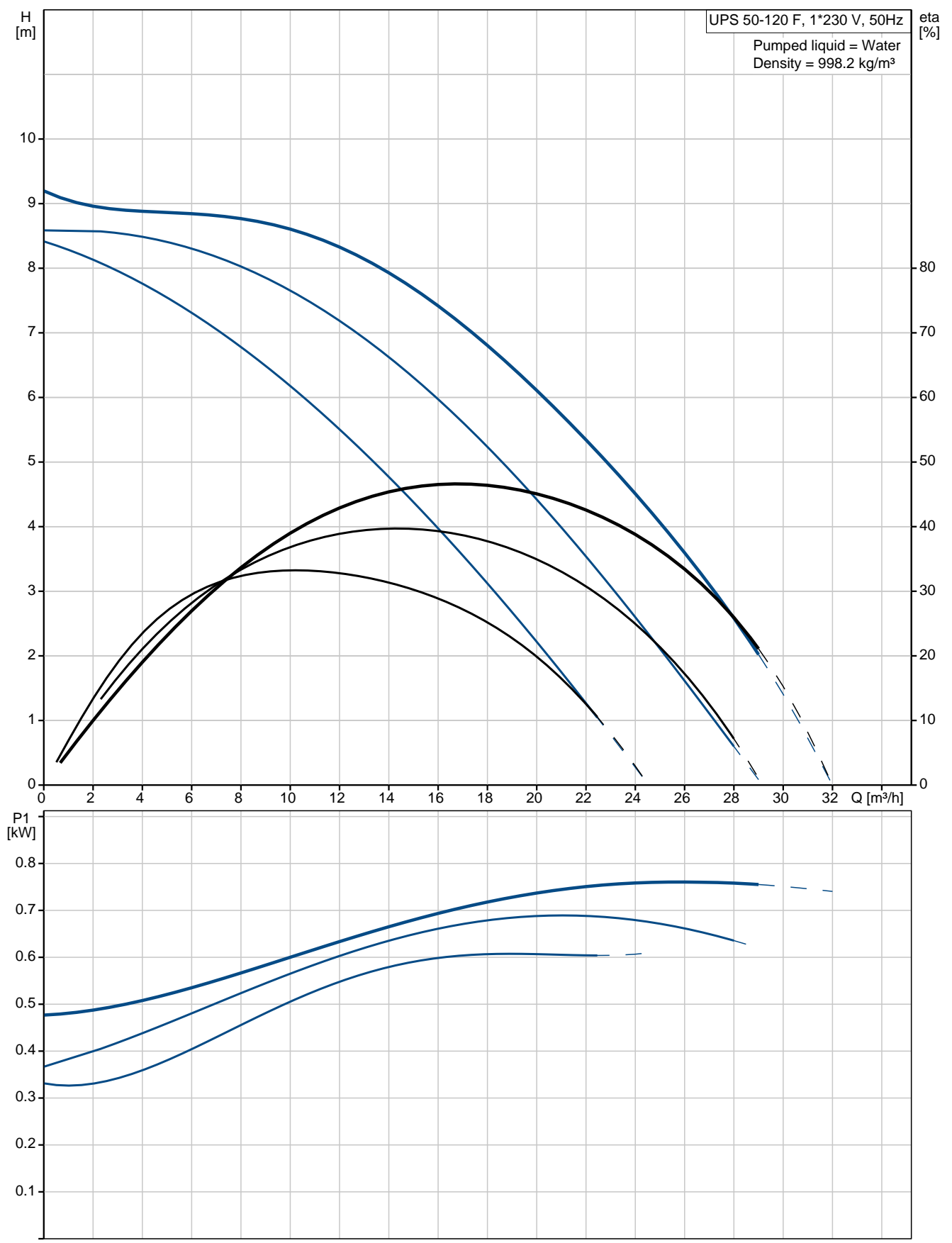




**96402101 UPS 50-120 F 50 Hz**



Description	Value
Product name:	UPS 50-120 F
Product No:	96402101
EAN number:	5700390659493
<b>Technical:</b>	
Speed no:	3
Head max:	12 m
Approvals on nameplate:	TSE,GOST2
<b>Materials:</b>	
Pump housing:	Cast iron EN-JL1040
Impeller:	Stainless steel ASTM 35 B - 40 B DIN W.-Nr. 1.4301 AISI 304
<b>Installation:</b>	
Range of ambient temperature:	273 .. 313 K
Maximum operating pressure:	1000 kPa
Flange standard:	DIN
Pipe connection:	DN 50
Pressure stage:	PN 6 / PN 10
Port-to-port length:	280 mm
<b>Liquid:</b>	
Pumped liquid:	Water
Liquid temperature range:	263 .. 393 K
<b>Electrical data:</b>	
Power input in speed 1:	620 W
Power input in speed 2:	700 W
Max. power input:	760 W
Mains frequency:	50 Hz
Rated voltage:	1 x 230-240 V
Current in speed 1:	3.05 A
Current in speed 2:	3.35 A
Current in speed 3:	3.6 A
Cos phi in speed 1:	0,88
Cos phi in speed 2:	0,91
Cos phi:	0,92
Capacitor size - run:	25 µF/400 V
Enclosure class (IEC 34-5):	X4D
Insulation class (IEC 85):	H
Motor protec:	CONTACT
Thermal protec:	external
<b>Controls:</b>	
Relay:	without relay
Pos term box:	1.30H
<b>Others:</b>	
Net weight:	27.5 kg
Gross weight:	28 kg
Shipping volume:	0.043 m3

