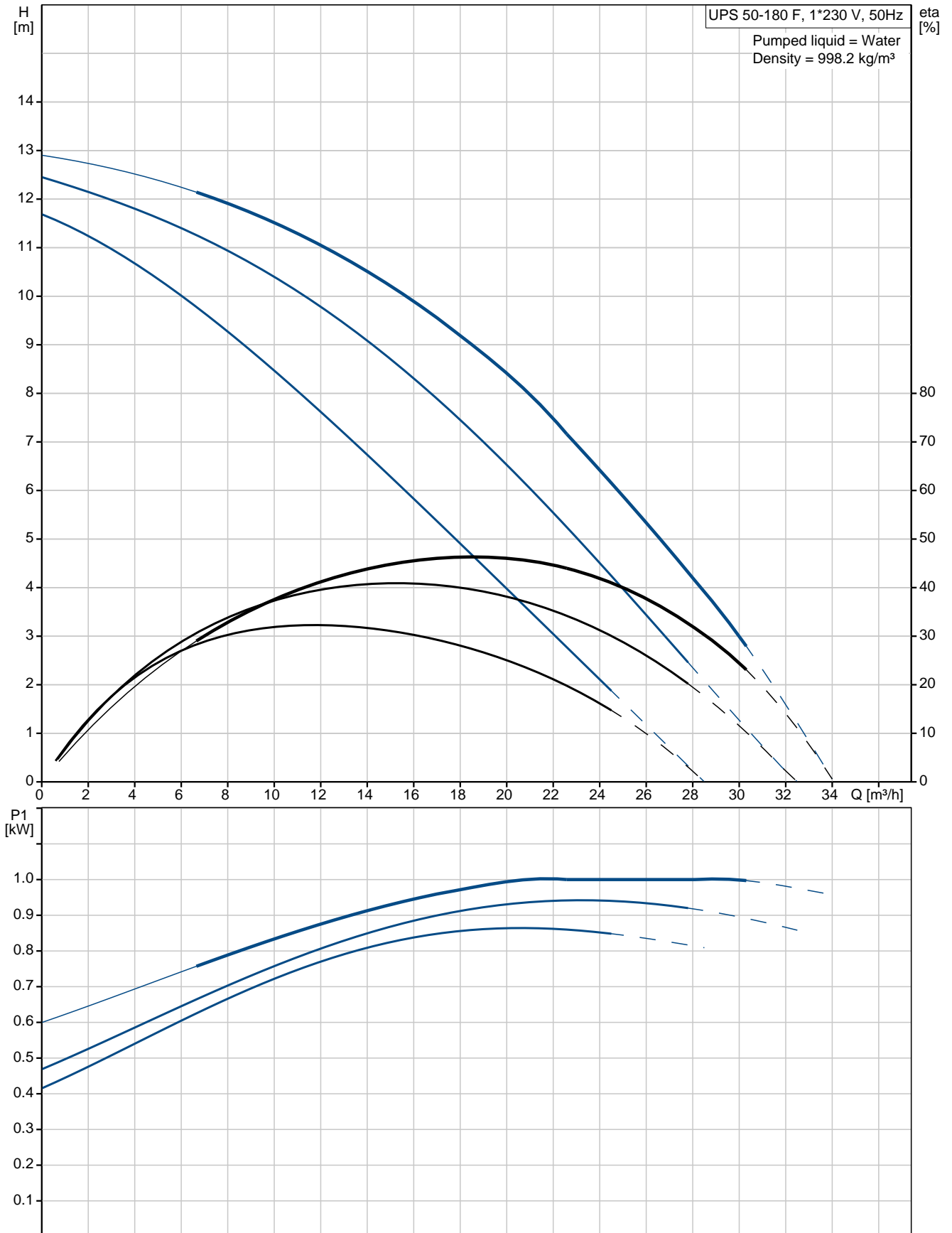




96402134 UPS 50-180 F 50 Hz



Description	Value
Product name:	UPS 50-180 F
Product No:	96402134
EAN number:	5700390660239
Technical:	
Speed no:	3
Head max:	18 m
Approvals on nameplate:	TSE,GOST2
Materials:	
Pump housing:	Cast iron EN-JL1040
Impeller:	Stainless steel ASTM 35 B - 40 B DIN W.-Nr. 1.4301 AISI 304
Installation:	
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
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	263 .. 393 K
Electrical data:	
Power input in speed 1:	860 W
Power input in speed 2:	940 W
Max. power input:	1000 W
Mains frequency:	50 Hz
Rated voltage:	1 x 230-240 V
Current in speed 1:	4.15 A
Current in speed 2:	4.4 A
Current in speed 3:	4.65 A
Cos phi in speed 1:	0,9
Cos phi in speed 2:	0,93
Cos phi:	0,94
Capacitor size - run:	30 µF/400 V
Enclosure class (IEC 34-5):	X4D
Insulation class (IEC 85):	H
Motor protec:	CONTACT
Thermal protec:	external
Controls:	
Relay:	without relay
Pos term box:	1.30H
Others:	
Net weight:	29.7 kg
Gross weight:	30.5 kg
Shipping volume:	0.043 m3

