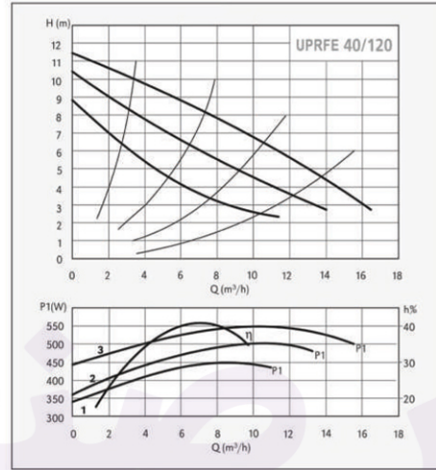
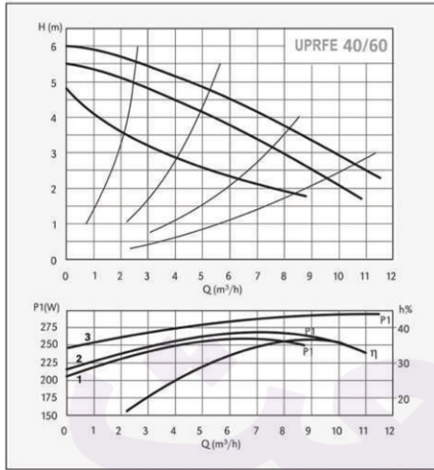


THREE-SPEED SINGLE-PHASE CIRCULATION PUMP



Applications

The SISTEMA UPRFE circulators for clean liquids, without abrasives, which are non-aggressive for the pump materials (contents of solids up to 0.2%). For heating, conditioning, cooling and circulation plants. For civil and industrial applications. When low noise operation is required.

Limits of application

- Liquid temperature from -10 °C to +120 °C (in short-time duty up to + 140 °C).
- Ambient temperature up to 40 °C.
- Maximum glycol quantity: 50% (Mixture with more than 20% glycol content require rechecking of the pumping data).
- Maximum permissible working pressure 6/10 bar.

Motor

- 2/4 pole induction motor, 50 Hz.
- Three adjustable speeds.
- UPRFE: single-phase 230 V.
- Insulation class F.
- Protection IP 43.

Components

- Pump casing Cast iron
- Impeller Stainless steel
- Shaft Stainless steel



ATOORSANA

DIMENSIONS AND WEIGHTS

TYPE	DN	N° Pole		Pos.	1/min	P1 (W)	1x 230V [A]	[kg]	
		2	4						
UPRFE 40-60/250	40	✓		3	2690	285	1,20	17,5	
				2	2360	245	1,18		
				1	1820	225	1,15		
UPRFE 40-120/250	40	✓		3	2750	550	2,35	19,0	
				2	2100	475	2,30		
				1	1270	355	1,85		

