HCP 4000 SERIES

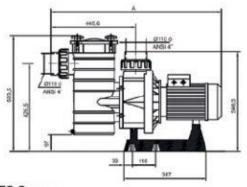
Self-priming centrifugal pumps

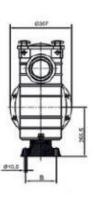


under 12m water oolumn pressure

High-capacity pumps

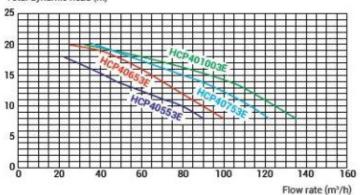
- Self-priming centrifugal pump made of glass-fibre reinforced thermoplastics
- Lightweight and easy to install
- O The three-phase motors are compliant with the IE3 standard
- High-performance hydraulics
- O Turbine made of reinforced Noryl suitable for salt water
- High-performance TEFC motor
- High-capacity strainer (14 I) with transparent cover for easy maintenance
- Elevated base to ensure proper motor ventilation
- Wide power range: from 5.5 hp to 10 hp
- Operates at 50 Hz / 2850 rpm, IP55, class F insulation
- O Usages: very large pools, spas, water features
- Option: 60 Hz version (please contact us)





HCP 4000 SERIES Curves

Total dynamic head (m)



	Reference	Type (HP)	Input power P1 (kW)	Flow rate* (m³/h)	Inlet / Outlet (mm)	Weight (kg)	Motor	Amperage (A)	Dim A (mm)	Dim B (mm)	
HCP 4000 SERIES	HCP40553E1	5.5	4.71	64.0	100	45	Three-phase 400 / 700V	9.0 / 5.2	889	143	
	HCP40653E1	6.5	5.75	84.2	100	46	Three-phase 400 / 700V	11.5 / 6.6	914	143	
	HCP40753E1	7.5	7.00	104.5	112	52	Three-phase 400 / 700V	12.1 / 7.0	914	143	
	HCP401003E1	10	8.70	115.6	132	66	Three-phase 400 / 700V	15.8 / 9.2	944	185	
	HCP40553E	5.5		64.0	112		Three-phase 400 / 700V	9.0 / 5.2	889	143	IE3√
	HCP40653E	6.5		84.2	112		Three-phase 400 / 700V	11.5 / 6.6	914	143	IE3/
	HCP40753E	7.5	-	104.5	112	- 2	Three-phase 400 / 700V	12.1 / 7.0	914	143	IE3/
	HCP401003E	10	12	115.6	132		Three-phase 400 / 700V	15.8 / 9.2	944	185	IE3 🗸