

HCP1000 SERIES

2 850 rpm pumps without prefilter

2

YEARS OF WARRANTY

PUMPS



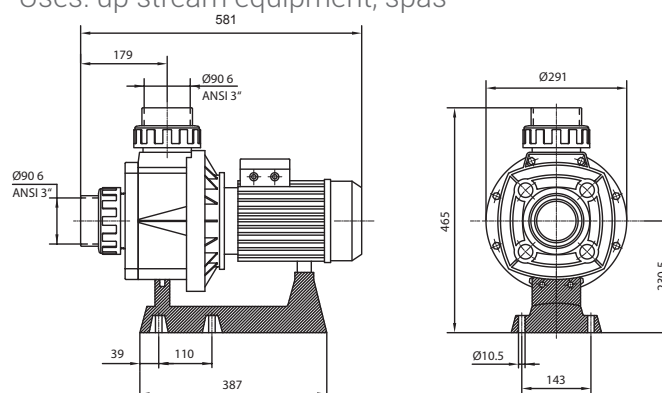
MADE IN
EU

IE3 ✓

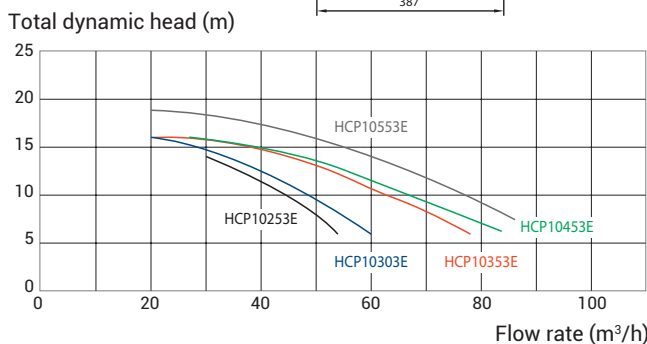
- ▶ 2.5 hp to 5.5 hp
- ▶ 2 850 rpm
- ▶ Pump material: thermoplastic pumps

Centrifugal pumps for up stream equipment, spas

- The three-phase motors are compliant with the IE3 standard
- Turbine made of reinforced Noryl
- This pump is suitable for salt water and sea water
- Thermoset plastic hydraulic housing
- Operates at 50 Hz / 2 850 rpm, IP55, class F insulation
- Connections: inlet/outlet 90 mm. ANSI connectors can be provided under request.
- Uses: up stream equipment, spas



☛ HCP1000 Curves



HCP 1000
SERIES

Reference	P2 (hp)	P1 (kW)	Flow rate* (m³/h)	Inlet / Outlet (mm)	Weight (kg)	Motor	Amperage (A)	Packaging dimensions (mm)	Qty. per pallet (uds)	Efficiency (1)
HCP10251E	2.5	2.3	44	90	24.8	Single-phase 230 V	12.4	610 x 320 x 450	18	
HCP10301E	3	2.8	48	90	26.8	Single-phase 230 V	14.5	610 x 320 x 450	18	
HCP10253E1	2.5	2.3	44	90	21.5	Three-phase 230 / 400 V	8.3/4.8	610 x 320 x 450	18	IE1
HCP10303E1	3	2.8	48	90	21.5	Three-phase 230 / 400 V	8.8/5.1	610 x 320 x 450	18	IE1
HCP10353E1	3.5	3.7	63	90	26.8	Three-phase 230 / 400 V	10.4/6	610 x 320 x 450	18	IE1
HCP10453E1	4.5	4.3	67	90	26.8	Three-phase 230 / 400 V	11.7/6.8	610 x 320 x 450	18	IE1
HCP10553E1	5.5	4.7	68	90	31.5	Three-phase 230/400 V	14.9/8.6	610 x 320 x 450	18	IE1
HCP10553E17	5.5	4.7	68	90	31.5	Three-phase 400/700 V	8.5/4.8	610 x 320 x 450	18	IE1
HCP10253E	2.5	2.3	44	90	-	Three-phase 230 / 400 V	8.3/4.8	610 x 320 x 450	18	IE3 ✓
HCP10303E	3	2.8	48	90	-	Three-phase 230 / 400 V	8.8/5.1	610 x 320 x 450	18	IE3 ✓
HCP10353E	3.5	3.7	63	90	-	Three-phase 230 / 400 V	10.4/6	610 x 320 x 450	18	IE3 ✓
HCP10453E	4.5	4.3	67	90	-	Three-phase 230 / 400 V	11.7/6.8	610 x 320 x 450	18	IE3 ✓
HCP10553E24	5.5	4.7	68	90	31.5	Three-phase 230/400 V	14.9/8.6	610 x 320 x 450	18	IE3 ✓
HCP10553E7	5.5	4.7	68	90	31.5	Three-phase 400/700 V	8.5/4.8	610 x 320 x 450	18	IE3 ✓

* under 10 m water column pressure / P1: Power input / P2: Nominal power
New references with IE2 motor will be available from July 2023 for single-phase pumps