

HCP3800 SERIES

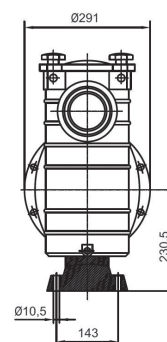
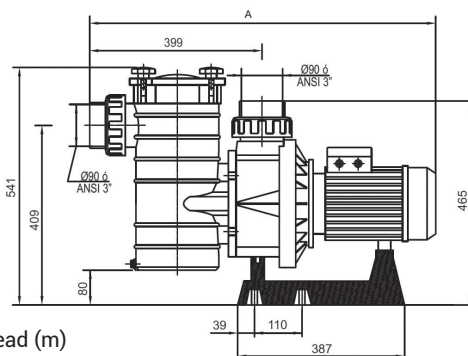
2 850 rpm pumps



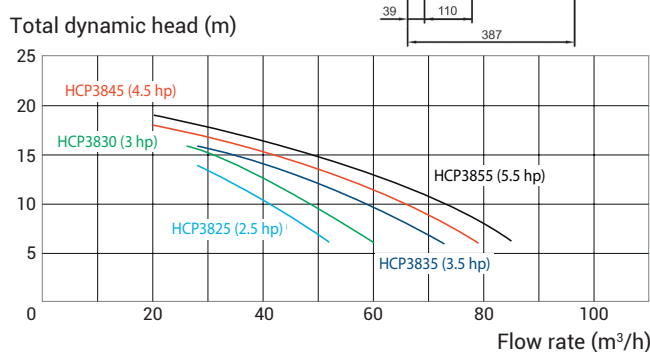
- ▶ 2.5 hp to 5.5 hp
- ▶ 2 850 rpm
- ▶ Pump material: thermoplastic pumps

Light weight and easy to install

- Pump made of glass-fibre reinforced thermoplastics
- 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
- Strainer with transparent cover for easy maintenance
- Elevated base to ensure proper motor ventilation
- Operates at 50 Hz / 2 850 rpm, IP55, class F insulation
- ANSI connectors can be provided under request.
- Uses: large pools, spas, water features



HCP3800 SERIES Curves



HCP 3800
SERIES

Reference	P2 (HP)	P1 (kW)	Flow rate* (m³/h)	Inlet / Outlet (mm)	Weight (kg)	Motor	Amperage (A)	Dim A (mm)	Packaging dimensions (mm)	Qty. per pallet (uds)	Efficiency (1)
HCP38251E	2.5	2.3	35	90	25.5	Single-phase 230 V	12.4	760	830 x 330 x 570	12	
HCP38301E	3	2.8	42	90	26.2	Single-phase 230 V	14.5	760	830 x 330 x 570	12	
HCP38253E1	2.5	2.3	35	90	25.5	Three-phase 230 / 400 V	8.3 / 4.8	760	830 x 330 x 570	12	IE1
HCP38303E1	3	2.8	42	90	26.2	Three-phase 230 / 400 V	8.8 / 5.1	760	830 x 330 x 570	12	IE1
HCP38353E1	3.5	3.7	50	90	30.5	Three-phase 230 / 400 V	10.4 / 6.0	801	830 x 330 x 570	12	IE1
HCP38453E1	4.5	4.3	57	90	30.5	Three-phase 230 / 400 V	11.7 / 6.75	801	830 x 330 x 570	12	IE1
HCP38553E1	5.5	4.7	67	90	35.5	Three-phase 230 / 400 V	14.6 / 8.5	815	830 x 330 x 570	12	IE1
HCP38553E17	5.5	4.7	67	90	35.5	Three-phase 400/700 V	8.5/4.8	815	830 x 330 x 570	12	IE1
HCP38253E	2.5	2.3	35	90	-	Three-phase 230 / 400 V	8.3 / 4.8	760	830 x 330 x 570	12	IE3 ✓
HCP38303E	3	2.8	42	90	-	Three-phase 230 / 400 V	8.8 / 5.1	760	830 x 330 x 570	12	IE3 ✓
HCP38353E	3.5	3.7	50	90	-	Three-phase 230 / 400 V	10.4 / 6.0	801	830 x 330 x 570	12	IE3 ✓
HCP38453E	4.5	4.3	57	90	-	Three-phase 230 / 400 V	11.7 / 6.75	801	830 x 330 x 570	12	IE3 ✓
HCP38553E24	5.5	4.7	67	90	35.5	Three-phase 230/400 V	14.6 / 8.5	815	830 x 330 x 570	12	IE3 ✓
HCP38553E7	5.5	4.7	67	90	35.5	Three-phase 400/700 V	8.5/4.8	815	830 x 330 x 570	12	IE3 ✓

* under 12 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.