

HCE Series

HCE4-60

Water Supply & Pressure Pumps | VSD Horizontal Multistage Pumps



Application

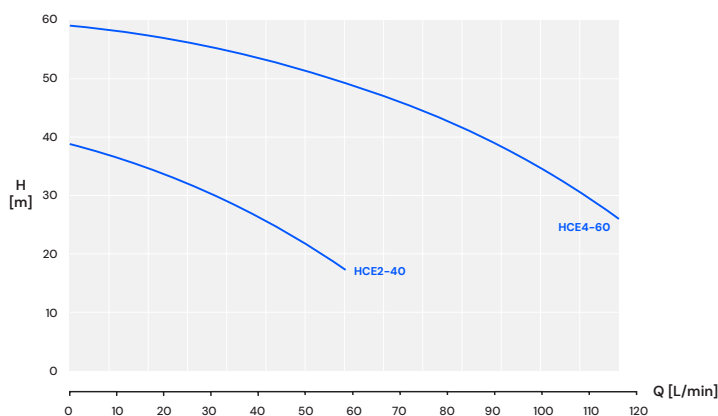
HCE series variable speed multistage pressure pumps are ideal for supplying water to the whole house, irrigation, amenity blocks, industrial wash down areas and stock watering. The HCE series VSD controller can be set at a pressure within the pump's capacity which is measured with a pressure transducer on the outlet. The pump will ramp up or down as water is used on demand at the set pressure with no fluctuation, making the HCE Series pumps more efficient than traditional pumps.

Features

- Efficient to run saving 30 – 60% on energy
- Advance AC frequency conversion control system
- AS4020 Certified
- 2 Litre pressure tank
- Very Quiet operation
- Pump Body: AISI 304 Stainless Steel
- Impeller: AISI 304 Stainless Steel
- Motor Shaft: AISI 304 Stainless Steel
- Mechanical Seal: Carbon / Ceramic
- Max. Fluid Temp: +70 – 105°C
- Max. Ambient Temp: 40°C
- Two pole induction motor
- 50 Hz 1Ph 240 Volt
- Protection IP55
- Insulation Class F
- Thermal overload protection
- Continuous duty



Performance



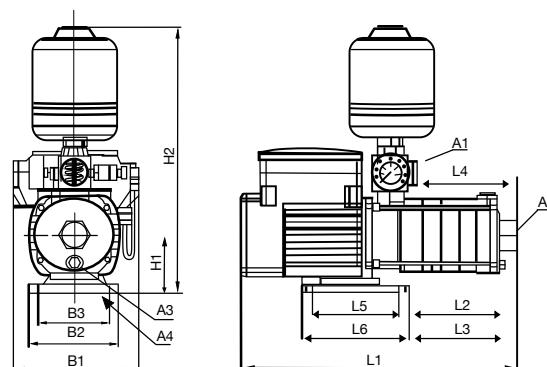
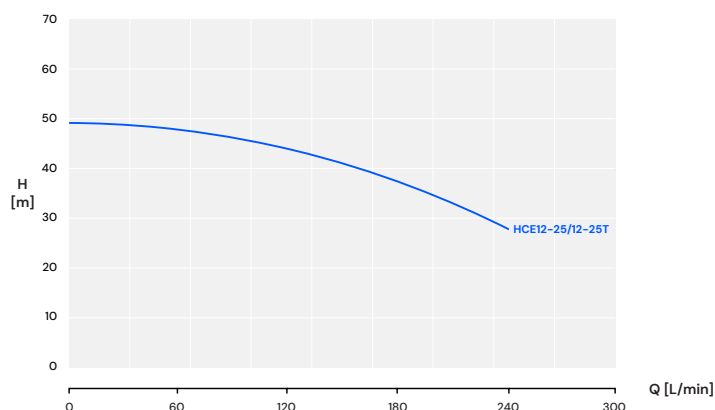
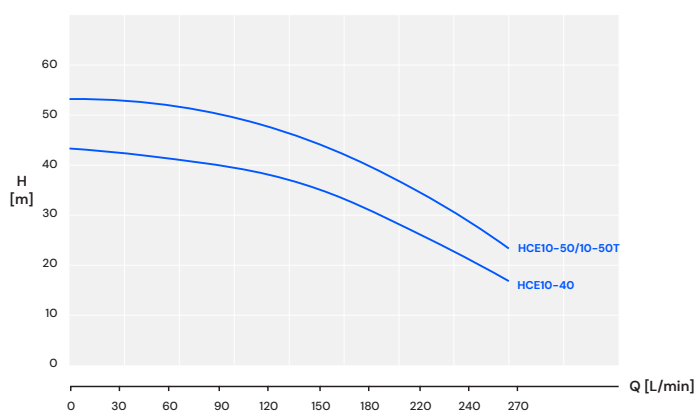
Technical Data

Model	Power (kW)	Amps (A)	Max. FLOW (L/min)	Max. HEAD (m)	Outlet (mm)	Tap Qty
HCE2-40	0.55	3.8	58	38	25	4
HCE4-60	1.1	6.7	116	58	25	8 – 10
HCE10-40	1.5	6.1	270	41	40	20
HCE10-50	2.2	8.4	270	51	40	25
HCE10-50T	2.2	4.8	270	51	40	25
HCE12-25	2.2	8.4	240	47	40	20
HCE12-25T	2.2	4.8	240	47	40	20

HCE10-50



Performance



Dimensions

Model	Dimensions (mm)														
	A1	A2	A3	A4	B1	B2	B3	H1	H2	L1	L2	L3	L4	L5	L6
HCE2-40	G1	G1	G3/8	9	189	130	108	90	417	362	126	108	68	138	160
HCE4-60	G1	G1¼	G3/8	9	189	130	108	90	417	443	207	189	177	138	160
HCE10-40	G1½	G1½	G3/8	9	210	130	108	118	485	442	180	162	112	138	180
HCE10-50	G1½	G1½	G3/8	9	210	130	108	118	485	468	210	192	142	138	180
HCE10-50T	G1½	G1½	G3/8	9	210	130	108	118	485	486	210	192	142	138	180
HCE12-25	G1½	G1½	G3/8	9	210	130	108	118	485	412	150	132	82	138	180
HCE12-25T	G1½	G1½	G3/8	9	210	130	108	118	485	412	150	132	82	138	180

