

Pump Applications

It can be used to transfer clean water or other liquids similar to water in physical and chemical properties. It is suitable for industrial use and urban water supply, garden irrigation, long-distance water transfer, heating ventilation, air controlling, circulation and pressure boosting for cold and high flow water transfer.

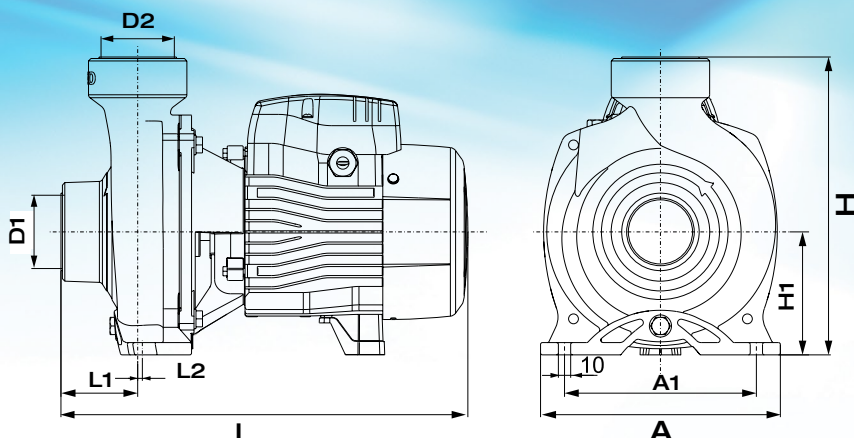
Pump features

- Cast iron pump body and
- support under special anti-rust treatment
- AISI 304 shaft
- Max. Liquid temperature: + 60°C
- Max. Suction: + 8 m



Motor features

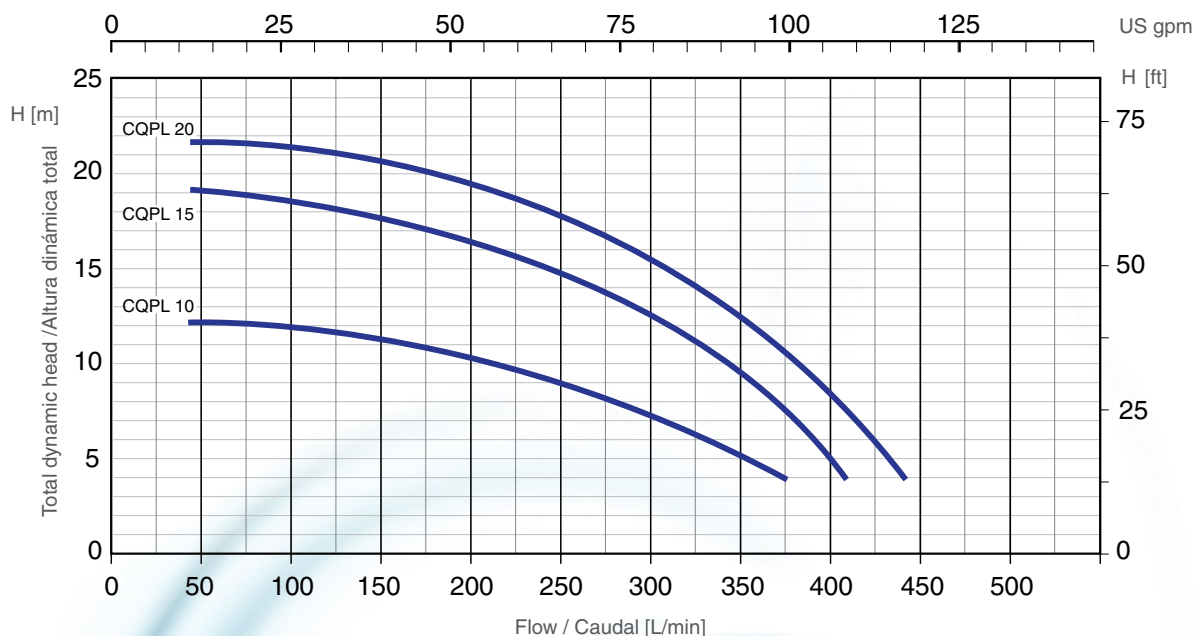
- NSK bearing
- Motor with copper winding
- Built-in thermal protector for single phase motor (≤ 1.5 kW)
- Insulation class: F
- Protection class: IPX4
- Max. Ambient temperature: + 40°C



Pump dimensions

MODEL	DIMENSIONS							
	DN1	DN2	L [mm]	A [mm]	H [mm]	L1 [mm]	A1 [mm]	H1 [mm]
CQPL 10	2"	2"	331	195	242	62.5	156	100
CQPL 15	2"	2"	371	206	263	59	166	112
CQPL 20	2"	2"	371	206	263	59	166	112

Curve and Performance Data



Performance Data

MODEL	POWER		FLOW									
			m³/hr 0	3	6	9	12	15	18	21	24	26
	kW	HP	l/min 0	50	100	150	200	250	300	350	400	430
TOTAL MANOMETRIC HEIGHT IN METERS												
CQPL 10	0.75	1	12.5	12	11.9	11.2	10.2	9	7.1	5		
CQPL 15	1.1	1.5	19.5	19	18.5	17.6	16.5	15	12.5	9.5	5	
CQPL 20	1.5	2	21.9	21.7	21.5	20.6	19.5	18	15.5	12.5	8.5	4.9

Packaging Information

MODEL	DIMENSIONS			WEIGHT
	L [mm]	A [mm]	H [mm]	kg
CQPL 10	375	214	265	15
CQPL 15	415	225	285	20
CQPL 20	415	225	285	21

