

**Main Features**

- 1-Stainless steel parts with high efficiency
- 2-Low noise standard motor, with high quality mechanical seal
- 3-Efficient spiral case pump body design. compact design.
- 4-Single phase motor mounted with thermal protection, three phase motor can be based on customer requirements.
- 5-Many purpose, transfer wide range of liquid.
- 6-Threaded connection.
- 7-Motor insulation class F, IP55.

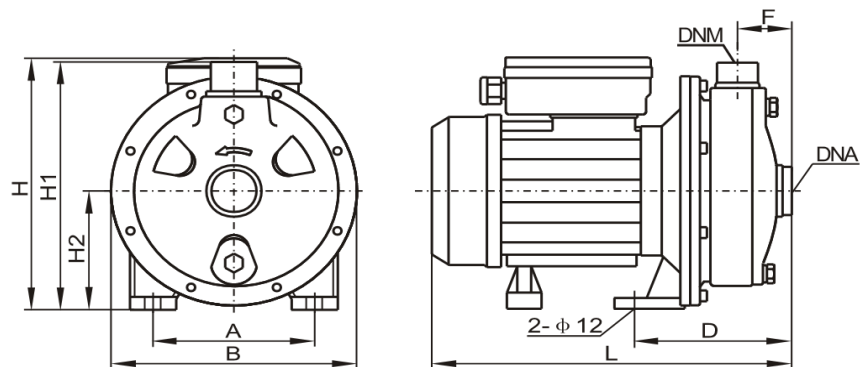


**Application:**

- 1-Transferring and boosting pure and drinking water
- 2-Air condition and cooling system
- 3-Non-flammable or non-explosive clear water without abrasive or fibre and aggressive to stainless steel.

**Working Conditions**

Medium temperatur: +70C  
 Ampient temperature: +50C MAX.  
 Max, working pressure: 8bar



**Technical Detail**

RLC3 Model	Power P2 (kw)	Amps		Rated head m	Rated flow m3/h	DNA	DNM	Dimenssion (mm)								Weight kg
		220v/50Hz	380/50Hz					A	B	D	F	L	H	H1	H2	
RLC70/055	0.55	4.2	1.4	14	4.2	G1 1/4	G1	140	213	138	49	315	237	232	110	9.4
RLC70/075	0.75	5.5	1.8	19	4.2	G1 1/4	G1	140	213	138	49	315	237	232	110	10.5
RLC70/100	1	6	2.4	22	4.2	G1 1/4	G1	140	213	138	49	315	237	232	110	11.5
RLC120/075	0.75	5.2	1.8	14	7	G1 1/4	G1	140	213	138	49	315	237	232	110	10.4
RLC120/110	1.1	6.8	2.6	17	7	G1 1/4	G1	140	213	138	49	337	251	232	110	15.6
RLC120/150	1.5	9.6	3.5	22	7	G1 1/4	G1	150	234	140	46	373	255	240	120	17
RLC120/185	1.85	14	5.2	25	7	G1 1/4	G1	150	234	140	46	373	255	240	120	19
RLC200/110	1.1	6.8	2.6	15	9	G1 1/2	G1	140	213	408	215	373	251	222	110	16
RLC200/150	1.5	9.6	3.5	20	10	G1 1/2	G1	140	213	470	245	366	255	222	110	19
RLC200/185	1.85	14	5.2	21	12	G1 1/2	G1	140	213	495	269	366	255	222	110	21.4