



Application

- It is suitable for boosting hot water powered by solar energy for sauna and bathing and solves insufficient water pressure in high-rise buildings.
- It can also supply water (less than 100°C) to two families.

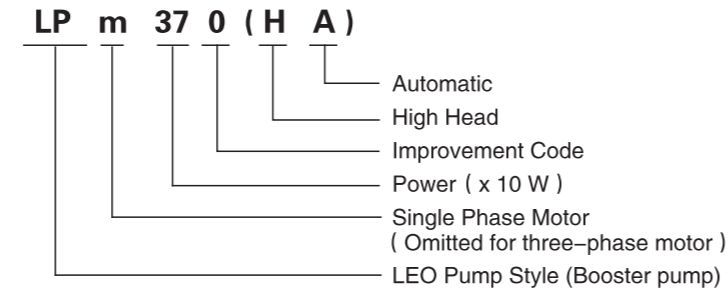
Pump

- Cast iron pump body and support under special anti-rust treatment
- AISI 304 shaft
- Liquid temperature: 2°C - 100°C

Motor

- Insulation class: F
- Protection class: IP44

Identification Codes

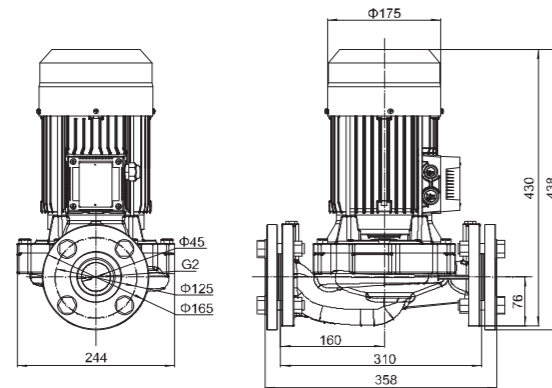


Technical Data

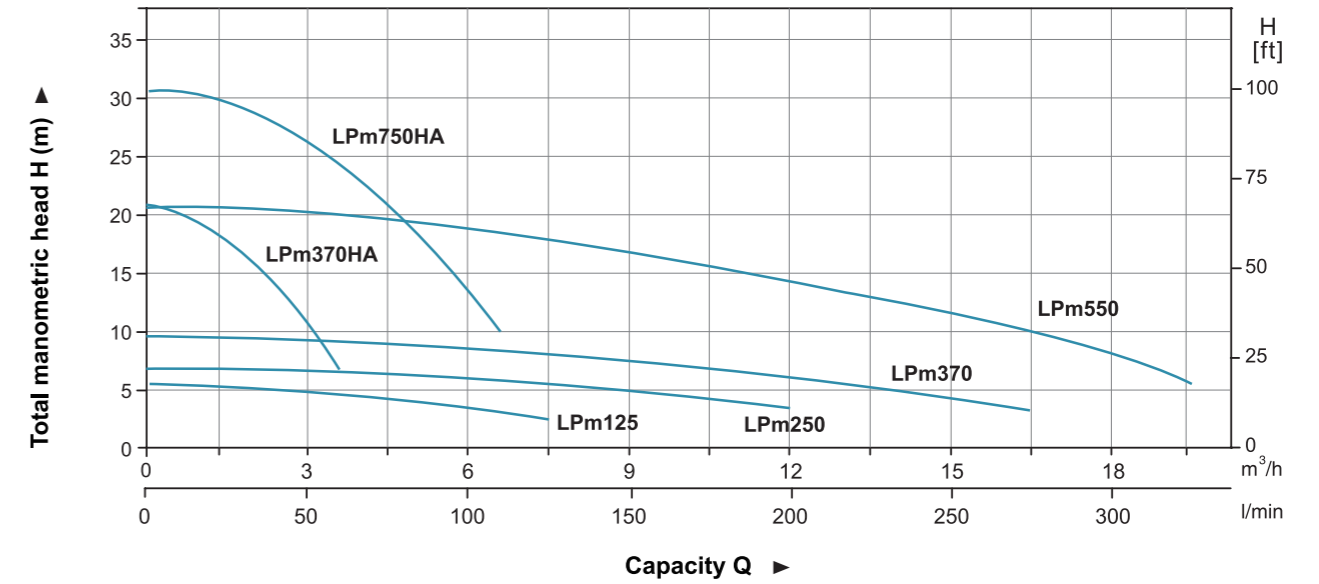
Model	Power kW	Qm ³ /h QL/min	H (m)															
			0	1.5	3	4.5	6	7.5	9	10.5	12	13.5	15	16.5	18	19.5		
LPm125	0.125		5.5	5	4.8	3.8	3	1.7	-	-	-	-	-	-	-	-		
LPm250	0.25		5.5	5.2	5.1	4.9	4.6	4.2	3.5	2.8	2	-	-	-	-	-		
LPm370	0.37		8	7.9	7.8	7.5	7.2	6.7	6.2	5.6	4.8	4	9.3	2.3	-	-		
LPm550	0.55		19	19	18.9	18	17	16	14.9	13.7	12.4	11.2	9.8	8.5	6.6	4		

Model	Power kW	Qm ³ /h QL/min	H (m)													
			0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0	6.6		
LPm370HA	0.37		21	20.6	18.5	16	13.4	10	5.5	-	-	-	-	-	-	-
LPm750HA	0.75		30.8	30.7	30	29.5	28.3	26.3	24.4	22	19	16.2	13.2	9.4	-	-

Dimension



Hydraulic Performance Curves



Materials Table

No.	Part	Material
1	Flange	HT 200
2	Pump body	HT 200
3	Impeller	Brass
4	Support	HT 200
5	Bearing	
6	Rotor	
7	Fan cover	08F
8	Fan	PP
9	Terminal box	ABS
10	Rear cover	ZL102
11	Stator	

