




Features

- Three phase motors with thermal protection to be installed by user.
- Maintain pressure at the constant level during operation, eliminating hot/cold shower fluctuations.
- Single phase models with enclosed capacitor start/run and thermal protector in motor winding.
- Set your pump system to optimum performance automatically,
- Absolutely quite, durable any easy to install.
- Class F insulation.
- Protection level IP54.
- Start and stops the pump when the tap is opened or closed.
- Maximum ambient temperature 5 C
- Shuts off the pump if loss of prime or dry-running occurs.

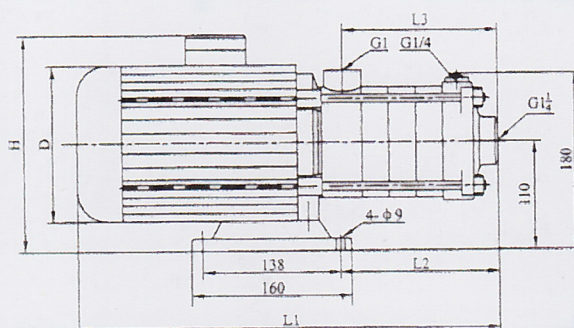
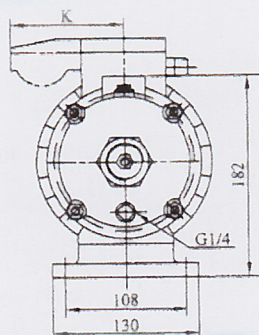
Service :  max. capacity : 115 L/min



* For reference purpose only*

Applications

- Pumping and distribution of water in domestic systems used on a continuous or intermittent basic.
- Washing systems, garden irrigation, fountains.
- Clean water with no suspended solids or abrasive material.
- An intelligent combination of hydraulic and electronic know - how, PC controller monitors both pressure and flow and automatically controls the pump efficiently.



Size and weight

Motor	Model	L1(mm)	L2(mm)	L3(mm)	D(mm)	H(mm)	K(mm)	Weight(kg)
Single-phase	CHDF(M) 4-40	416	162	156	170	225/245	100	17

*(M) 1 Phase Motor

Performance table

Model	Motor	Q(m ³ /h)	1	2	3	4	5	6	7
CHDF4-40	0.75	H(m)	38	36	32	30	26	20	14

- PC – Pressure controller
- PT – Pressure tank