

(Type ILPH)

## **Design Features**

 Vertical, Centrifugal, Monoblock (unibuilt) type pump fitted with single stage closed Impeller in Volute Casing having In-Line suction & delivery.

 Can be made available in Close-Coupled design also.





## **Applications**

- Industrial usage such as Cooling, Heating, Circulating, Boosting, Air Conditioning, Refrigeration and Cold Storage systems.
- Agriculture usage such as General Irrigation, Sprinkler Irrigation and De-watering systems.
- Civil usage such as water supply schemes for Buildings, Hotels & Commercial Complexes.
- To handle clean as well as moderately aggressive liquids.

operating Data	
Head Range	up to 45 meter
Capacity Range	up to 2000 lpm
Sealing Arrangement	Mechanical Seal
Operating Temperature	up to 70° C
Rating	0.75 kW to 30 kW (2 Pole)
Supply System	3Ø-380/415 Volts-50/60 Hz-AC
Insulation	Class B / F
Protection	IP 44 / 55
Enclosure	Totally Enclosed Fan Cooled (TEFC)
Rotor Type	Squirrel Cage Rotor (SCR)
Operational Duty	S1
M.O.C.	Grey Cast Iron, Bronze, Stainless Steel 316/304
Custom-built Design	Motors with different supply voltage and supply
	frequency can be offered on request.

Website: www.ajayengineers.com



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