

(Type TO)

Design Features

- · Centrifugal, Monoblock (Pump & Motor have been combined to form a single unit) type pump fitted with single stage closed Impeller in Volute Casing having axial end suction and vertical centerline delivery.
- · Compact in design, can be arranged for Horizontal or Vertical mounting, totally enclosed and having no glands.
- · Advantage of mounting space saving due to elimination of base plate, coupling and coupling guard.
- Can be made available in In-Line design also.





Applications

· Suitable for circulating the coolant (i.e. transformer oil) of oil-immersed transformers.

Operating Data

Head Range	up to 22 meter
Capacity Range	up to 2000 lpm
Rating	0.75 kW / 1.5 kW / 2.2 kW / 3.2 kW / 5.5 kW (2 Pole)
Supply System	3 Ø - 415 Volts - 50 Hz - AC
Insulation	Class B/F
Protection	IP 55
Enclosure	Totally Enclosed Oil Cooled
Rotor Type	Squirrel Cage Rotor (SCR)
Operational Duty	S1
M.O.C.	Grey Cast Iron, Bronze
Custom-built Design	Motors with different supply voltage and supply
	frequency can be offered on request.



Works & Office:

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