

## **APPLICATION:**

Designed for Forced Circulation of oil through Cooling systems of large Transformers.

( Power & Distribution Transformers)









## **STANDARD FEATURES**

- GLANDLESS Inline Axial Flow
- Frictionless Bearings ( Heavy Duty Long Operational Life)
- 2pole to 4/6 pole speed-as required
- 230 / 380/415 Volts, 1 PH & 3 PH, 50 Hz/60Hz
- 'F' class Insulation
- IP-67 PROTECTION
- Premieum Quality Gravity Diecastings for Axial Flow Pumps ( Higher Surface Finish & Tolerence)Production cost Saving.

## **OPTIONAL FEATURES**

- 'H' class Insulation
- Special Bearings
- Voltage range as required

POWER GRID(PGCIL),NTPC,CLW(Railway) Approvaal













Model	Motor Hp	Design in LPM	Total Head in Mt.	Suction	Delivery
4105	0.5	300	2.5	80	80
4120-1	2.0	1800	2.5	150	150
4120-2	2.0	800	2.5	150	150
4120-6P	0.75	1000	1.25	150	150
4120-3 (1P)	2.0	800	2.5	150	150
4150-3	3.0	2700 2700 2700	<ul><li>2.5</li><li>2.0</li><li>1.5</li></ul>	200	200
4150-6P	2.0	1800 1250	1.25	200	200
4150-53	5.0	2700	2.5	200	200
4150-54	5.0	3400	3.0	200	200
4150-55	5.0	4500	3.0	200	200
41250	5.0	4500	3.0	250	250

**Major Customers:** 





