

Advanced Air Cooled Fluid Cooler



Excellence in Engineering and Performance

Over 2000 successful installations. Every[™] industry, Every[™] segment.

100% satisfied customers with more than 50% repeat orders.

Cummins serves wide array of industries like IT, Telecom, Textile, Glass, Refineries, Defence, Chemical, Pharma, Engineering, Cement, BPO, Airports, Hospitals, Hotels etc.

Benefits

- Cooling media is ambient air, 100% water saving
- No water treatment and chemicals required
- No scale formation
- No deration of DG set during extreme ambient conditions
- Cooling tower, heat exchanger & water circulation pumps are not required, if connected in primary circuit
- No air and water pollution
- Maintenance free system
- 2 years warranty in line with engine warranty
- Attractive pay back period
- Weather proof coating*



Cautions

- Maximum vertical distance from the engine top should not exceed 3m & horizontal distance should not exceed 10-15m, if connected in primary circuit
- All internal pipelines should be flushed / cleaned properly
- Sizing & selection of Raw Water Pump is site specific
- Single unit for multiple engines or DG sets not allowed, if connected in primary circuit

Quick Selection for Cummins Engines / DG sets

| Engine Model | DG kVA Rating | Primary Circuit Model | New Part Number |
|--|---------------------|-----------------------|-----------------|
| KT/KTA1150 VT/A1710 & VTA28G/3/G5 | 320/380/500/600/625 | DCT 60 | AX1014997 |
| NTA-855-G2 N/TA14G2/G3 KTA 19G2/3/4/9 (LTA) | 320/380/500 | DCT 60P | AX1014996 |
| KT/A2300 | 750 | DCT 80 | AX1014998 |
| KTA3067 | 1000 | DCT 100 | AX1014999 |
| KTA38G2/5 (LTA) | 1010 | DCT 100 P | AX1014995 |
| KTA50G3 (LTA) | 1250 | DCT 120 P | AX1014992 |
| KTA50G8 (LTA) | 1500 | DCT 140 P | AX1014991 |
| QSK-60-G4 (LTA) | 2000 | DCT 200 P | AX1015015 |
| QSK-60-G8 (LTA) | 2250 | DCT 220 P | AX1015016 |

Contact Cummins authorized dealers for proper sizing & selection of coil coolers in secondary circuit for gas engines and any other non-standard applications.

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