



## High Performance Low Cost Large Axial Fans

All HPLC series fans use a specialty designed external rotor motor. Heat is the number one contributor to the reduction of life in a motor structure. Most motor heat is produced in the rotor, by changing from an internal rotor to external rotor, the motor becomes more effective at cooling which increases reliability and extends the life of a motor. The HPLC series motor structure has been designed to reduce copper windings, increase reliability and performance, and reduce costs.

### Features:

- External rotor motor
- One piece forged steel impeller
- Aluminum frame
- High reliability
- Long life in harsh environments
- Low noise and vibration

