

Baldor/ABB Motor #07K090W360G1/G2: 15 HP, TEAO, 254T frame, 3600 RPM, 1.15 SF, 3 phase, useable with VFDs
 Baldor/ABB Premium #07K090R841G2: 208-230-460v Max running amps* 40.3@208v, 37@230v, 18.5@460v
 575v, 60 Hz, 3 phase 14.8 Max running amps* (Spec #07K090W393G1)
 *Operating on 60 Hz, Aerodry fans do not require motor to run at full load.

Axial Fan: Direct Drive, One-piece tensiloid aluminum molded. 6800 CFM
 Conforms to ASTM Certification: B179-06

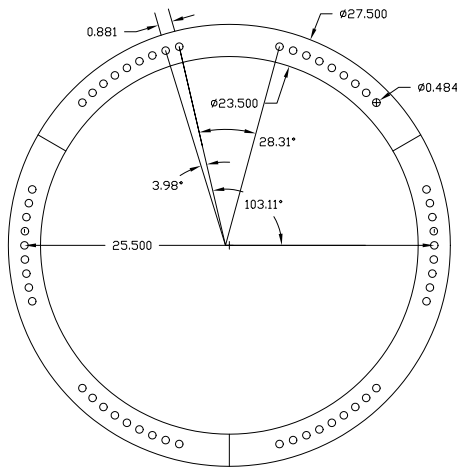
Motor/Fan Assembly: Cast body motor (dissipates heat) mounted on plate welded to interior of 24"OD x 24"H housing. Motor is totally enclosed (minus grease zerks).
 Factory lengthened motor leads encased in water-tight pipe extend to OEM junction box located on exterior of stainless housing, for electrician's access.



Note: Wire nuts are not reliable to connect 3 Phase wiring at the electric motor terminal box. Split bolt, NSI connectors or similar are required to maintain warranty. Cover with insulation tape and rubber insulator boots.

Stainless Steel Housings: 304 SS, Polished. 24" OD, various heights. Assembled via flange system with 316 SS hardware, provided by Aerodry.

Flanges: 304 SS Laser cut. Component joining flanges, hole ID = 31/64". Floor mount flange hole ID = 5/8" to allow for customer supplied anchors.



Fiberglass Ductwork: Molded white gel-coated fiberglass, insulated

Nozzles, Rubber, Side: 6" - 4" ID, 20" long. Attach to dryer outlet via SS worm gear clamp.

Nozzles, Rubber, Top: 12"-10" ID, 18" long. Attach to dryer outlet via SS worm gear clamps.

Maintenance: Keep air intakes open and free of debris. Wipe exterior with gentle cleaners and soft cloth. Do not use caustic or acid base solutions. Routinely check electrical connections at exterior junction box. Motors are sealed and do not require greasing.

All Aerodry components are guaranteed to be NEW and proven suitable for harsh wash conditions.