



ACH580 Summary Checklist
(Prior to Application of Power)

Job Name / Site _____

Company Name _____

Purchase Order Number _____

Drive is securely mounted
(Using Appropriate Hardware)

Mounting arrangement meets minimum recommended spacing requirements
(8" Above, 8" Below, 2" Side to Side)

Drive has adequate ventilation to expel heat load appropriately
(IE: Drive is not located in a closet without vented door or cooling register in ceiling)

Expected ambient temperature range is Okay
(32°F - 122°F / 0°C - 50°C)

- Drive has Appropriate NEMA Enclosure Type applied (IE: NEMA/Type 1 is indoors, No dripping water)

- All foreign objects have been removed from Drive

- All foreign objects have been removed from driven rotating equipment surrounding area

- All rotating equipment is ready for operation (IE: Shipping Blocks removed from Fan Carriage in AHU)

- Driven equipment is ready to start and can be safely operated / energized

- Drive wiring conductors are appropriately sized and Drive is properly grounded (As is connected Motor)

- Line voltage to Drive is confirmed and matches Drive Voltage Rating

- Motor Internal Connections wired appropriately for Voltage Rating as per Motor Tag