

50 TON PORTABLE AIR HANDLING UNIT

Unit Specifications



Our Portable Air Handling Units offer flexible temporary cooling solutions for Commercial and Industrial applications. They have been designed and constructed for ease of operation and mobility as well as the rigors of everyday use. Our unit is mounted on a structural tubular steel frame that incorporates tube slots for forklift handling. Our unit also includes a certified structural lifting/stacking protective cage for optional overhead positioning with an onsite crane for hard to reach site setup locations. The unit is ready for operation with minimal setup of two (2) 3" hose connections and (4) Cam-Lock power cables.

Unit features

- Hot dip galvanized structural lifting/stacking skid and integrated tie-downs
- (2) 20" Standard discharge collars with adjustable seven position quadrant damper
- (4) 20" Standard return collars with adjustable seven position quadrant dampers
- High performance airfoil plenum fan sized for 6,250 CFM
- 460V/3PH/60HZ 10HP TEFC motor with potentiometer VFD for variable air flow application
- 3" Dixon brass quick connect couplings (Inlet & Outlet)
- Chilled water temperature and pressure indication (Inlet & Outlet)
- 3" Butterfly Valve (Inlet & Outlet)
- Integrated control panel with cam-lock power connections, circuit breaker, magnetic starter, potentiometer for VFD control, OFF/Auto two position switch, Power On indicator light and Phase Incorrect indicator light