

Heating and Ventilating Air - Conditioning Unit HVAC



PESO



FEATURES

- » High efficiency filters
- » Stainless steel drain pan
- » Low noise and vibrations
- » Ease of maintenance
- » Effective fresh and return air mixing
- » HVAC/VAC configurations
- » Insulated panels as per Requirement
- » Redundant blower and Unit option



ADVANTAGES

- » Compressors carry their compliance certificate and are fully complying with IEC standards.
- » Refrigerants are CFC-free and fully comply with Montreal protocol requirements.
- » The equipment design is very user-friendly with full and easy service access to all components for regular servicing.
- » The unit's unique design and component reliability ensures minimum servicing except for routine filter-condenser cleaning or general maintenance.
- » This can work within the harsh environment and high ambient of 55°C temps.
- » Unit design allows high moisture removal capacity to provide both sensible and latent heat reductions for temperature and humidity control.
- » Flameproof & weatherproof Ex d electrical enclosure.
- » Flame-proof electrical motors.
- » Adjustable dampers for air balancing and control.
- » Complete engineered HVAC solutions to suit your specific application including, air conditioning, heating, pressurization, barometric dampers, duct work, stack, grills, and filters with full integration/adjustment control at the site.
- » Large element area ensures effective cleaning with less pressure drop
- » Proper alignment & accurate reseating after servicing.
- » SS material option ensures high reliability of the component

DESCRIPTION

Is a mandatory requirement by the statutory body to use HVAC along with Shelters to make the Shelters installable for a given area classification.

The basic requirement for any HVAC is to perform according to a given parameter with trouble-free operations.

These are mainly remote locations or very challenging locations or experiencing extreme weather conditions.

AXIS brings you explosion-proof equipment to meet diverse and exacting demands which runs trouble-free 24 X 7 in the Oil & Gas Refinery and Petrochemical industry for conditioning of air.

