

Tempest ActiveCool



Now, from Tempest, closed circuit active cooling for larger, heat-sensitive laser-phosphor video projectors.

Tempest ActiveCool™ will keep your projector running within a narrow constant temperature range, in any climate.

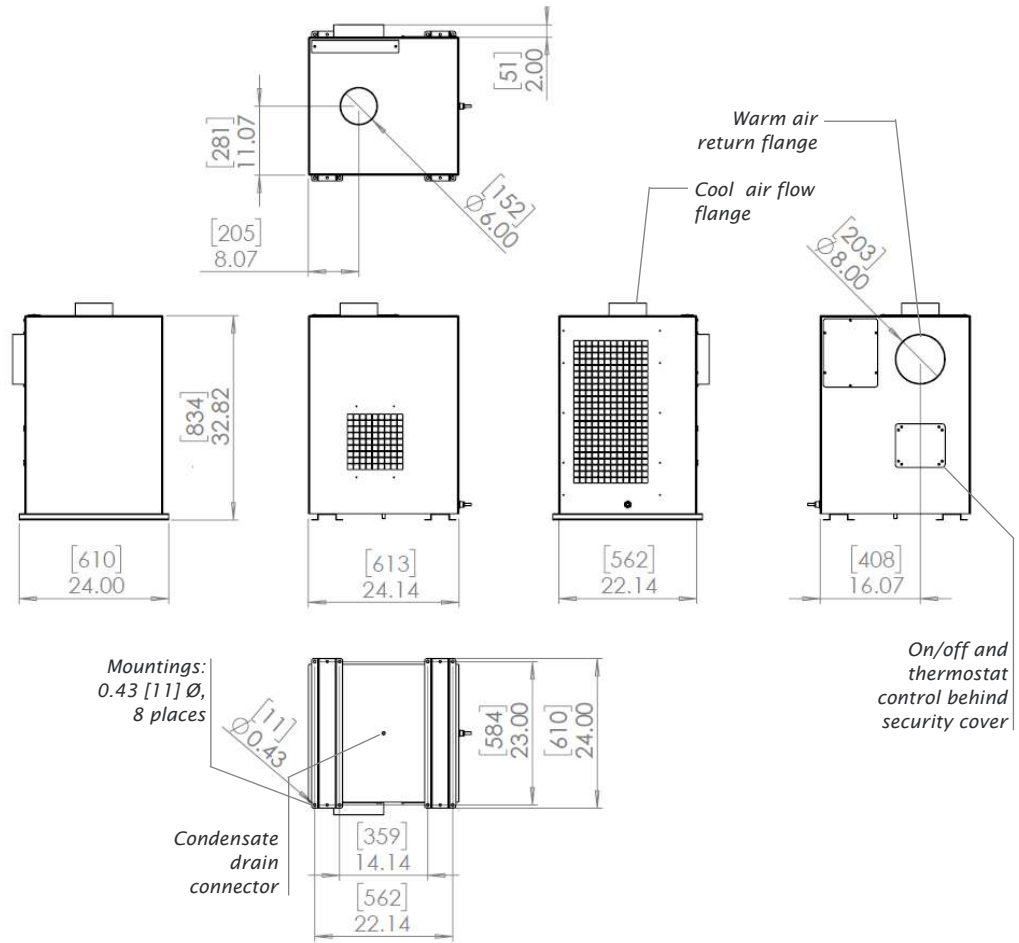
Operation is completely automatic - just set the target temperature and leave the rest to Tempest's patented DEC4 control system. As soon as DEC4 senses the projector is active, cooled air starts circulating through the enclosure, regulated by the cooler control. The optional Salt Fog protection kit protects the cooler from corrosive air

conditions by the beach or shipboard.

The cooler is isolated from the projector enclosure to prevent condenser vibration transmitting to the beam. An anti-vibration mounting kit is available and recommended when ActiveCool is mounted on the same base as the projector enclosure, especially for long throw applications.

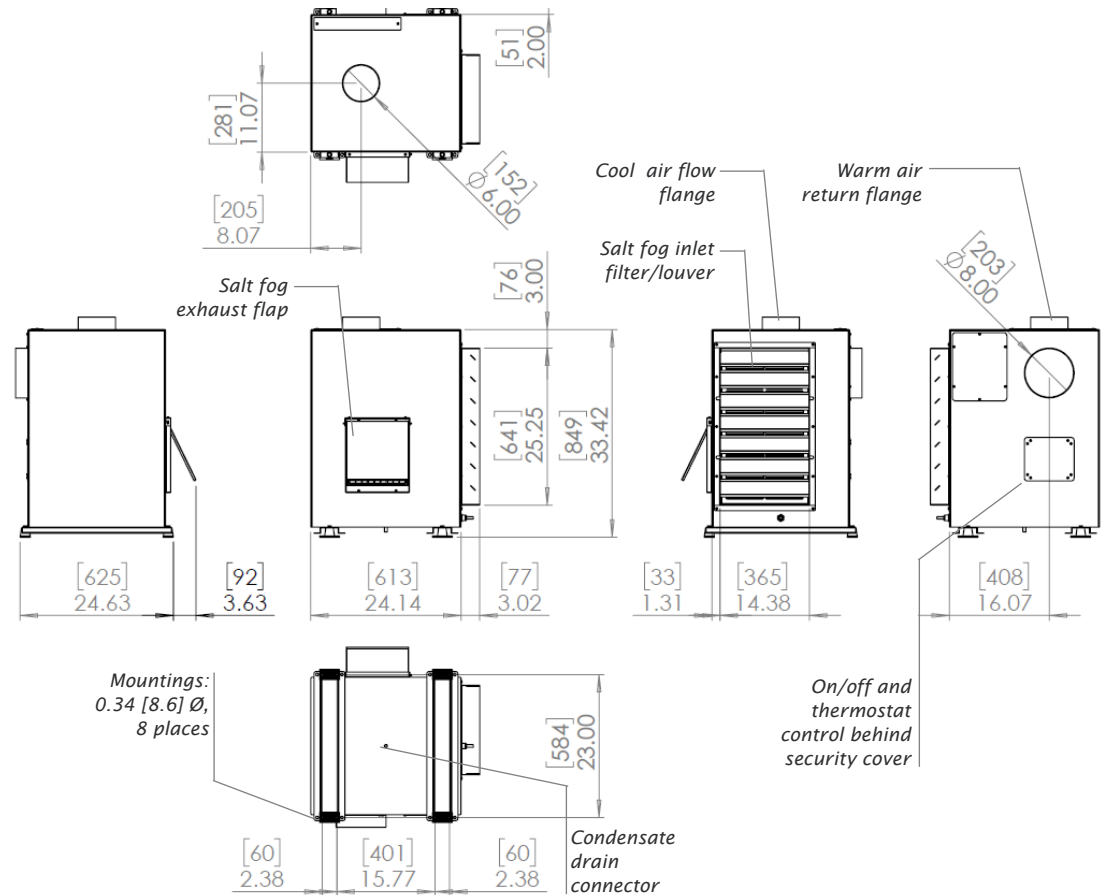
Dimensions (basic unit)

Weight: 235lb, 107kg
 Air Hose: max length 10'/3m



Dimensions (with Salt Fog Kit and Anti-Vibration Kit)

Weight: 252lb, 115kg
 Air Hose: max length 10'/3m



Electrical

AC55.50

Voltage: 200-250VAC, 50Hz
 Power: 1,800W

AC55.60

Voltage: 200-250VAC, 60Hz
 Power: 1,800W

Preliminary Information, subject to change.

Ordering Information

AC55.50

ActiveCool System for Cyclone enclosure, for 50Hz power, including connecting hoses, cables, and Cyclone control and connectors

AC55.60

ActiveCool System for Cyclone enclosure, for 60Hz power, including connecting hoses, cables, and Cyclone control and connectors

AC55.SF

ActiveCool Salt Fog Filter Kit, with inlet louver and exhaust flap protection

AC55.VM

ActiveCool Anti-Vibration Mounting Kit. Recommended when the ActiveCool unit and projector enclosure are mounted on the same concrete pad or structural frame, especially in long-throw applications.

Suitable Projectors

For use with projectors with thermal dissipation in the range 10—12,500btu, including:

- Barco UDX
- Christie Crimson
- Christie D4K40-RGB
- Panasonic PT-RZ21K
- Panasonic PT-RZ31K

See Tempest Cyclone brochure for suitable enclosure models.

*ActiveCool Cooler,
with optional Salt Fog
Kit and Anti-Vibration
Mounting Kit,
connected to Cyclone
55.324 Enclosure, for
Christie D4K40-RGB*



 Made in the USA

©Tempest Lighting, Inc., November 2019

In the interest of continuous product improvement, specifications are subject to change without notice

Tempest Lighting, Inc

11845 Wicks Street, Sun Valley, CA 91352, USA

www.tempest.biz info@tempest.biz

t: +1 818 787 8984 f: +1 818 982 5510

