

AC Assist Spot Cooler



*Any Tempest
Cyclone or Blizzard
Outdoor Projector Enclosure*



*Outdoor rated
spot cooler
in Tempest
NEMA3R (IP54)
outer enclosure*

- *Projector inlet temperature 10-12° Celsius below ambient*
- *Automatic operation*
- *Dehumidifier*
- *Vibration isolation*
- *ETL indoor/outdoor rating*

Now you can run your projector cool in even the most extreme outdoor temperatures. Tempest AC Assist blends cooled, dehumidified air with filtered outside air to deliver operating temperatures within limits for even the most sensitive laser projectors, in the hottest parts of the world.

Tempest Cyclone and Blizzard enclosures have been protecting sensitive equipment for years, in the most extreme climates, and in most cases the standard enclosure does a fine job. But there are times — and places — where the only way to keep a projector within its operating limits is to cool the air it breathes. The new generation of laser projectors may also need lower ambient temperatures to achieve maximum life and/or brightness.

The active cooling unit is shock-mounted in a separate weatherproof enclosure, eliminating compressor vibration. Tempest AC Assist dries the cooled air, and blends it through the enclosure inlet filter, only when the projector lamp is on.

Tempest AC Assist reduces projector inlet temperature 10-12°C, assuring perfect operating conditions in even the hottest locations.

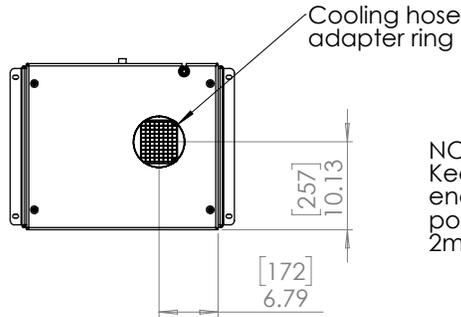
Order Guide

Part #	Supply Voltage
55.AC1.IN	200-240VAC, 50/60Hz
55.AC1.US	100-120VAC, 50/60Hz

Note: 55.AC1.xx part number includes cooler, flexible air hose, control and power connector and drain hose.

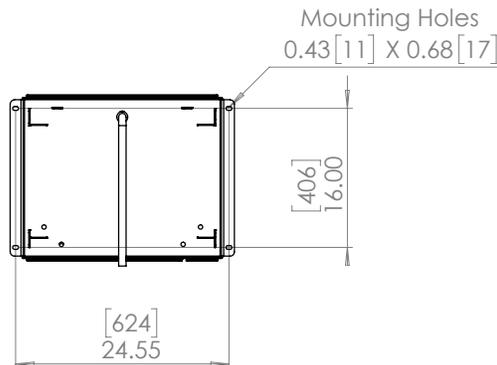
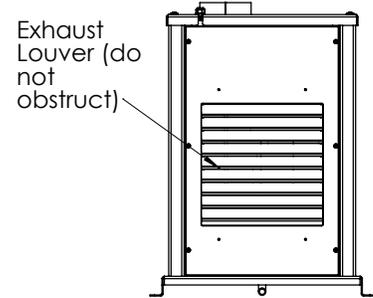
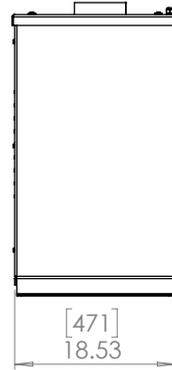
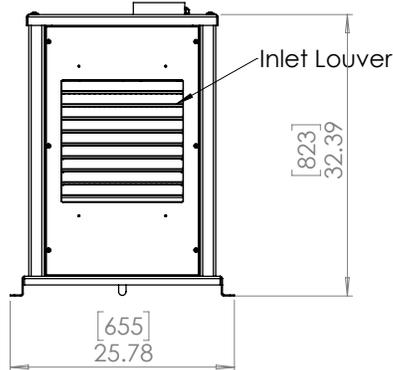
Specification

Cooling Capacity:	6,250btu/hr*
Electrical:	100-250VAC
	700W
	50/60Hz
Weight:	120lb/55kg
Filter:	Aluminum/Vinylchloride
Refrigerant:	R-410A
Dehumidifier:	Standard



NOTE:
Keep hose length to enclosure as short as possible, preferably < 2m/6ft.

* For projectors up to 15,500btu/hr



 Made in the USA

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

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