

ATEX VORTEX A/C

ATEX VORTEX A/C Enclosure Coolers are designed specifically for purged electrical enclosures in ATEX Zones 2 and 22, and Temperature Class T4 areas.

The ATEX VORTEX A/C incorporates the most up-to-date features into Vortec's line of highly reliable, cost effective enclosure coolers.

- Operate in environments up to 175°F
- Designed to cool environments quietly
- 62 dBA operation, 78% quieter than typical vortex coolers
- No ambient, dirty, or humid air enters the enclosure
- Requires no wiring, can easily be installed in minutes
- Thermostatically controlled via mechanical thermostat
- Small footprint, fits on all enclosures
- Can be mounted on top or side of enclosure





ATEX Certified Zones 2 and 22 **₹** EX II 3 GD T4 Reduce noise levels 🔌 Reduce energy use 🔌 5 minute install The new ATEX **VORTEX A/C models** draw on Vortec's fifty plus years of compressed air technology expertise and in-depth industrial knowledge to satisfy the need for safe enclosure cooling in hazardous locations.



www.vortec.com

		Cooling Capacity	
ltem #	System	BTU/hr	Watts
7415	Yes	900	264
7425	Yes	1500	440
7435	Yes	2500	733
7470	Yes	5000	1465
7315	No	900	264
7325	No	1500	440
7335	No	2500	733
7370	No	5000	1465

^{*} All systems include a compressed air filter

"The ATEX Certification means that industrial facilities can now save thousands of dollars while cooling electrical, electronic and control system enclosures in ATEX Zones 2 and 22," said Vortec Engineering Manager Steve Broerman.



Features and Benefits:

- ATEX Certified for Zones 2 and 22
- EX II 3 GD T4
- Temperature Class rating T4
- Tamb -20°C to 80°C (-4°F to 175°F)
- Maintains temperature between 80°F and 95°F via integral mechanical thermostat
- Contains no moving parts, resulting in very little required maintenance
- Significantly lower cost, compared to **ATEX Certified freon air conditioners**
- Small footprint to fit on enclosures in confined areas; top or side mountable

