

VORTEX ENCLOSURE COOLERS

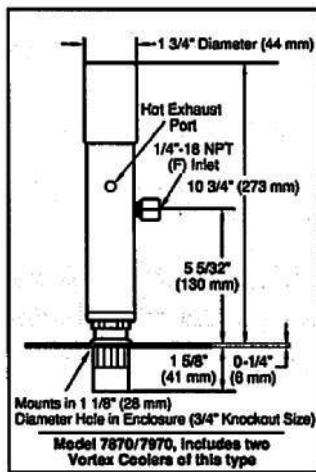
COMPRESSED AIR COOLER



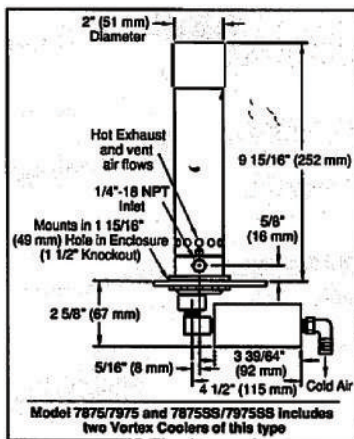
Features

- + All models include the 5-micron Auto-Drain Air Line Filter & Ducting Kit to distribute the cold air
- + All models are UL Listed.
- + Top mounting with the height ranging from 7 to 11 inches tall.

Diagrams



Model 730/740, 780/790, 785/795 Vortex Coolers.



Model 737/747, 787/797, 787-35H, 797-35H, 737SS/747SS, 787SS-35H, 797SS-35H & 787SS/797SS Vortex Coolers

Vortex A/C	Thermostat	Standard	Capacity		Air Flow	
NEMA Type	Model#	Model#	Btu/Hr	Cal/Hr	SCFM	SLPM
NEMA-12	750	760	400	101	8	227
NEMA-12	740	730	900	225	15	425
NEMA-12	790	780	1500	378	25	708
NEMA-12	795	785	2500	630	35	991
NEMA-12	7970	7870	5000	1260	70	1981
NEMA-4	767	757	600	152	11	311
NEMA-4	747	737	900	225	15	425
NEMA-4	770*	N/A	1500	378	25	708
NEMA-4	797	787	1700	428	25	708
NEMA-4	797-35H	787-35H	2500	630	35	991
NEMA-4	770-35H*	N/A	2500	630	35	991
NEMA-4	7975	7875	5000	1260	70	1981
NEMA-4X	767SS	757SS	600	152	11	311
NEMA-4X	747SS	737SS	900	225	15	425
NEMA-4X	797SS	787SS	1700	428	25	708
NEMA-4X	797SS-35H	787SS-35H	2500	630	35	991
NEMA-4X	7975SS	7875SS	5000	1260	70	1981

* The model 770 & 770-35H feature an integral non-adjustable thermostat which provides cooling protection when the enclosure temperature reaches a range of 80-122°F (27-50°C). All models include the 5-micron Auto-Drain Air Line Filter and Ducting Kit to distribute the cold air. All thermostatically controlled models include the solenoid valve with thermostat set at 90°F. Top mounting with the height ranging from 7 to 11 inches tall.

ACCESSORIES

Model#	Description
701S-48	Auto-Drain Oil Removal Filter, 3/8" NPT, rated to 25 SCFM / 708 SLPM.
701S-54	Auto-Drain Oil Removal Filter, 1/2" NPT, rated to 70 SCFM / 1981 SLPM.
701W-24A	Water Trap, 3/8" NPT, point-of-use, rated to 25 SCFM / 708 SLPM.
701W-36A	Water Trap, 1/2" NPT, point-of-use, rated to 50 SCFM / 1415 SLPM.
721T-70	Solenoid Valve & Thermostat Kit, 1/4" NPT (F), 110V/60Hz, 25 SCFM / 708 SLPM
721T-75	Solenoid Valve & Thermostat Kit, 3/8" NPT (F), 110V/60Hz, 35 SCFM / 991 SLPM