

Noren Cabinet Coolers are:

- ENERGY EFFICIENT**
- Maintenance Free**
- Light-weight**
- 5 year warranty on unit**
- FREON FREE**
- Low power draw**
- UL Listed**
- NEMA 12, 3R, 4, 4X, SS**



Model	Noren Products CC3060 TYPE 12	Vortex # 785 with filter #7015-54
Cooling Capacity (BTU/HR)	9300 (2752 Watts)*	2500 (732 Watts)
Operating Temp Range	max. 160°F / 71°C min. 34°F / 1°C	max. 125°F / 52°C min. 50°F / 10°C
Size (HxWxD)	30" x 8.75" x 4"	10" x 1.75" Diameter
Weight	13 lbs	5 lbs
Power draw	35 Watts	N/A
Power required	0.3 Amps (off any control circuit)	N/A
Estimated life	10+ years	10+ years
Initial Investment*	2009 List Price	2009 List**
Purchase Price	\$1275.00	\$440.00
Freight & Handling	\$28.00	\$11.43
Installation	\$120.00	\$120.00
Total Installed Cost	\$1423.00	\$571.43
Annual Cost	27% Duty Cycle	100% Duty Cycle
Energy Cost (@ \$0.10/kWh)†	\$8.28	\$4591.27
Maintenance Cost / Year	\$52.60	\$40.00
Operating Cost / Year	\$60.88	\$4631.27
Installed Cost (Amortized over 10 yrs)	\$142.30	\$49.14
Total Annual Cost	\$203.18	\$4688.41

**Net Annual Savings using
 Noren Compact Cabinet Cooler** **\$4485.23**

* subject to change.

** (from Pelmar Inc.)

† (energy cost average based on U.S. National Range of \$0.05 to \$0.15 / kWh)

‡ Based on \$0.25 per 1000 SCFM average energy cost of compressed air from *Power Characteristics of Industrial Air Compressors*, Schmidt and Kissock, Industrial Energy Technology Conference, Houston, TX, 2003.