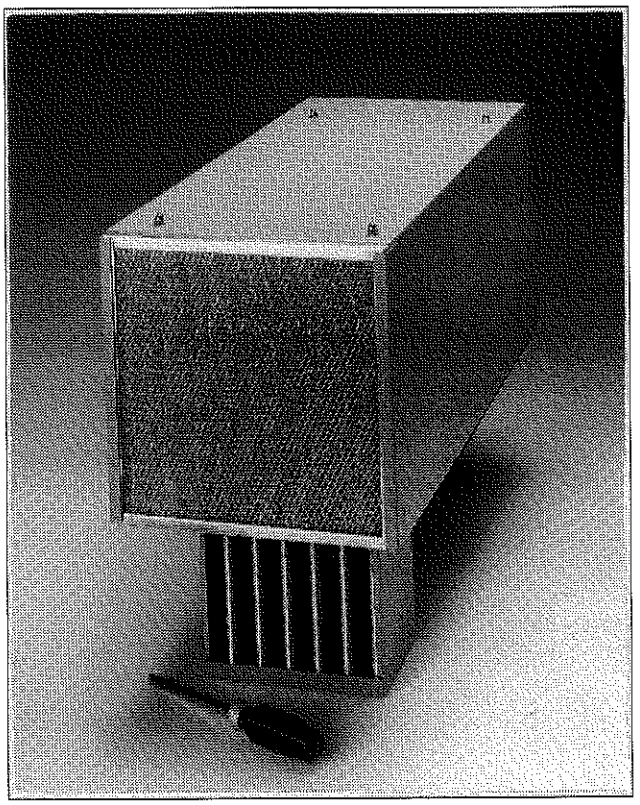
EXPLOSION PROOF CABINET COOLER

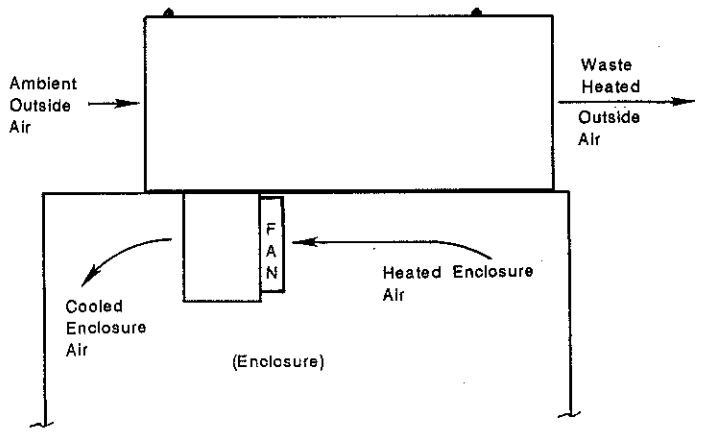
A883091-A

Cools Electronic Enclosures in Hazardous Areas

CC850-XP **CC1250-XP**



Both units have interchangeable enclosure cutouts

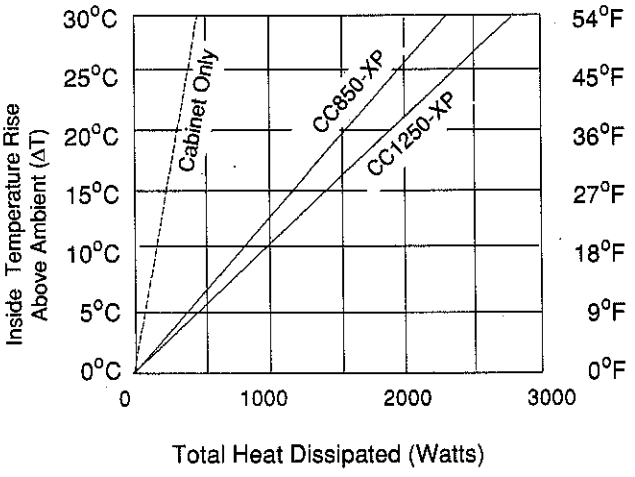


Features

- Uses Real Heat Pipes – over 30 year life
- 3700 and 5000 BTU/Hr @ 20°C ΔT
- Class I Groups C & D Div. I & II, Class II Groups E*, F & G, Div. I & II
- For pressurized/purged cabinets only
- Closed loop cooling – isolates electronics from harsh environments
- Heat transfer to outside cools electronics to slightly above ambient temperature
- Air circulates inside enclosure to keep hot spots from forming
- Causes no condensation like air conditioners

*For Class II Group E:
Models are not stocked but available for metal powder areas. Indicate by "E" after model no., I.e. CC 850-XPE

Performance Data



Specifications *In stock at manufacturer*

Model	Efficiency Watts/ °C	BTU/hr @20°C ΔT	Voltage	Hz	Amps	Weight	Dimensions extending into cabinet (in inches)
CC850-XP	60.0	3700	115	50/60	5	50 lbs	7½
CC1250-XP	80.0	5000	115	50/60	5	51 lbs	11

NOREN PRODUCTS, INC., 1010 O'Brien Drive, Menlo Park, CA 94025
Phone: 415-322-9500 / Fax: 415-324-1348

EXPLOSION PROOF CABINET COOLER

Models CC850-XP, CC1250-XP
FOR PURGED CABINETS

Typical applications

Class I

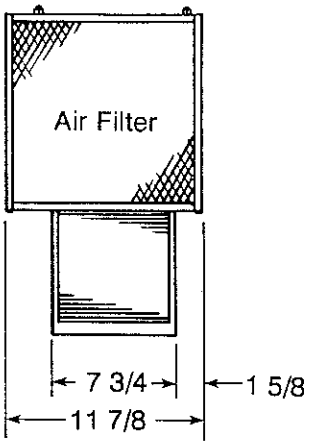
- Petroleum refineries
- Petrochemical companies
- Dry cleaning plants
- Applications near paint or plastics spraying
- Aircraft hangers, fuel servicing
- Utility gas plants

Class II

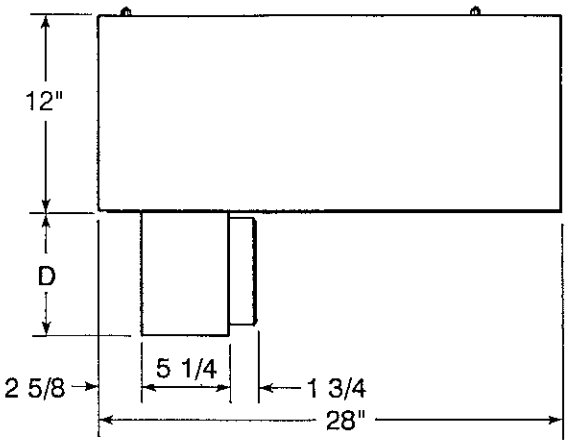
- Grain elevators, flour, feed mills
- Magnesium, aluminum powder processing *
- Chemical, metallurgical processes
- Manufacturing of plastics, medicines, fireworks
- Starch or candy manufacturing
- Coal or carbon handling processing operations

*Use model XPE (Class II Group E) only.

Dimensions



Front View

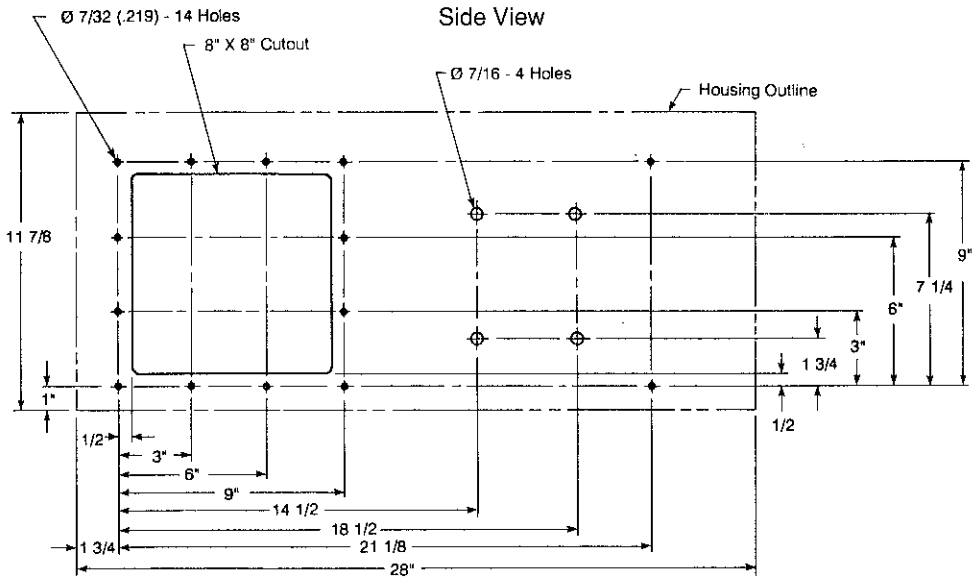


D= 7 1/2"
or
D= 11"

Side View

Filters for Explosion Proof Model

P/N: F-XP (Permanent Aluminum)



Enclosure Cutout

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