

CB-XPC Series Cabinet Cooler

Explosion Proof Cabinet Cooler Units

Division I/Zone I or Division II/ Zone II N.E.C. and I.E.C. Approved

50 and 60 Hertz Models

6,000 TO 60,000 BTU/HR Capacity Range



Standard Features

- All Electrical Components are UL and / or CSA Approved
- Motors can be Easily Accessed for Fast and Easy Maintenance
- Powder Coated Steel Cabinet
- Non Sparking Condenser Fan Blade
- Built-in Full Length Mounting Brackets
- N.E.C. Approved XP2 Overload Protection Installed on Motor and Compressor
- Aluminum Fin and Copper Tube Coils for Maximum Heat Transfer
- Engineering Data Sheets Available with Detailed System Specification
- N.E.C. "Certificate of Conformance" Issued
- Operation, Maintenance & Installation Manuals Included



Offering The Keys to Success:

Quality
Pricing
On Time Delivery

System Description

Safe Air Technology CB-XPC Series Units are designed to provide cooling for industrial, severe duty and marine applications. Our **CB-XPC** product line has been carefully engineered and manufactured to ensure a quality product that will provide many years of reliable service.

Safe Air Technology will provide **NEC/IEC "Certificates of Conformance"** for each **CB-XPC** unit to show compliance with National Electric Code Articles 500-515 guidelines for explosion proof equipment in hazardous locations.

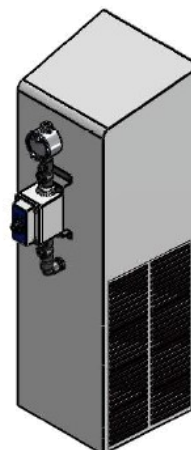
Please contact our Sales department at sales@explosionproof.net or by phone at **225.303.0007** with any questions that you may have. We look forward to working with you and serving your HVAC/R needs.

System Applications

- ◇ Industrial Refineries
- ◇ Chemical Plants
- ◇ Offshore Platforms
- ◇ Gas Plants and Pipelines
- ◇ Fuel Transfer Docks and Pumping Stations
- ◇ Analyzer Buildings
- ◇ MCC Rooms
- ◇ Control Rooms

Available Options

-ADC	Adsil Coated Coils and All Copper Lines for Corrosion Protection
-B	Group B Classification
-CC	Copper Tube and Copper Fin Coils
-CRT	Export Crate for Sea/Air Shipping
-DSI	System Disconnect Installed
-HCC	Heresite Coated Coils and Copper for Corrosion Protection
-MOD	Custom Modification (Consult Sales Dept.)
-RT	Remote Thermostat



NOTE:

If an option you require due to your specifications is not listed, please contact our Sales Engineering Department. We will be happy to assist in ensuring that your system fully complies with your specifications

CB-XPC Series Cabinet Cooler Nomenclature

CB - XPC - 6000 - 2(50) - ICD2 - ****

CB-XPC Design

CB= Cabinet Cooler Series
XP= Explosion Proof

Cooling Capacity

Example: 6000 BTU/HR

Power Supply

1 = 120/1/60 Hz
2 = 208-230/1/60 Hz
2(50) = 220-240/1/50 Hz

Classification

N.E.C. National Electric Code Classification

ICD2= Class I, Groups C & D, Division 2
IBCD2= Class I, Groups B, C, & D, Division 2

I.E.C. International Electric Code Classification

IIA & IIB = Zone 2, T-3, II

Unit Options

-ADC = Adsil Coated Coils	-HCC = Heresite Coated Coils
-B = Group B Classification	-MOD = Custom Modification
-CC = Copper/Copper Coils Installed	(Contact Our Sales Department)
-CRT = Export Crate Sea or Air	-RT = Remote Thermostat
-DSI = System Disconnect Installed	

Unit Drawings Available Upon Request



Safe Air Technology Office Locations

Safe Air Technology specializes in the engineering and manufacturing of Explosion Proof, Corrosion Resistant, and Severe Duty HVAC/R systems and Pressurization Equipment. Our explosion proof, severe duty systems are designed to offer a safe solution at a competitive price, while adhering to the highest level of quality in both our systems and services.

Safe Air Technology is headquartered in Baton Rouge, Louisiana, allowing us to easily serve many of our petrochemical, oil and gas, and industrial clients. To better serve our clients around the world, **Safe Air Technology** has established international offices in both the Middle East and Asia. As a result, **Safe Air Technology** has had the opportunity to build and design HVAC/R systems for clients in over 40 countries.

At **Safe Air Technology**, we understand that our clients' HVAC/R needs are continuously adapting and changing. By forging a relationship with you, we can be better equipped to understand and meet your specific needs as they arise.

Contact Safe Air Technology and let us help to keep industry safe for your world.



Safe Air Technology
United States



Safe Air Technology
U.A.E.



Safe Air Technology
Singapore

