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Ebac DEHUMIDIFIERS

LoadDry
CS60 Industrial Dehumidifier
Data Sheet

General Characteristics of LoadDry CS60 Industrial Dehumidifier

The Ebac CS60 dehumidifier is a quiet, high efficiency, high capacity unit designed to suit your moisture and humidity removal needs.
KEY DESIGN FEATURES of Ebac CS60 are:
Adjustable humidistat control.
The Ebac CS60 dehumidifier has a convenient drain point for condensation collection and hose attachment.
Ebac CS60 dehumidifier has a unique "Hot Gas" defrosting feature which automatically melts away frost buildup providing effective operation at low ambient temperatures.
Rugged epoxy powder-coated steel chassis and housing.
Adjustable humidistat for fully automatic operation.
The Ebac CS60 has a high efficiency rotary compressor.
Simple operation with a standard 115V plug. This dehumidifier has an Extra-long power cord.
The CS60 has convenient collapsible handles.

Product Applications of LoadDry CS60 Industrial Dehumidifier

The Ebac CS60 dehumidifier is a convenient commercial and industrial dehumidifier. It is designed to provide energy efficient humidity control in a wide range of applications. These applications can be in: offices, laboratories, apartments, storage areas, restaurants, bars, museums, locker rooms, computer rooms, telecommunication rooms and basements. It is a quiet, high efficiency, high capacity unit designed to suit your dehumidification needs.

Warranty of LoadDry CS60 Industrial Dehumidifier

The Ebac CS60 has a 1 year limited manufacturer´s warranty.

Specific Characteristics of LoadDry CS60 Industrial Dehumidifier

Item #	Manufacturer #	Water Removal Capacity per 24 hours			Airflow		Volts V	Hertz Hz	Amps A	Phase Ph	Refrigerant	Watts W	dbs	Shipping Weight and Dimensions with Packaging	
		ppd Pints	Gallons	Liters	CFM	m³/h								Lbs.	L,W,H In.
USLDD-001	CS60	56	7	26.5	360	608	110	60	7	1	R407c	880	57	63	26, 22, 15

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Dimensions of LoadDry CS60 Industrial Dehumidifier

Item#	Manufacturer #	Size A	Size B	Size C
USLDD-001	CS60	14	14	20"

HOW A DEHUMIDIFIER WORKS

1. Air is drawn into the unit by a fan
2. Air passes over a cold surface
3. As the air is cooled, it's moisture condenses
4. Water falls into the container
5. Air is re-heated by the heat recovery system
6. Air passes back into room 2°C warmer and considerably dryer
7. Defrost system automatically de-ices unit as necessary
8. Unit switches off automatically when container is full
9. When the unit achieves the selected level of dryness it switches off automatically
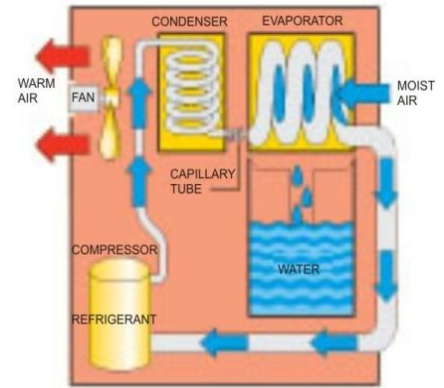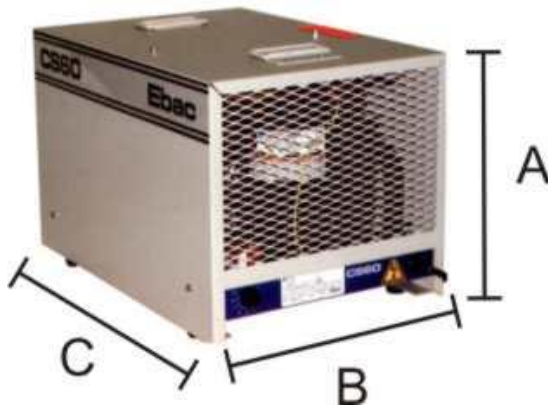
Product Specifications of LoadDry CS60 Industrial Dehumidifier

Specifications	CS60	Features	CS60
Model No.	10264CS-US	Model No.	10264CS-US
Height	14" (355mm)	On/Off Control (Via Humidistat)	√
Width	14" (355mm)	Electronic Defrost Control	√
Depth	20" (508mm)	Compressor Type	Rotary
Weight	63 lbs (28.5kg)	Fitted Mains Plug	√
Voltage	110V	Rubber Anti-Vibration Feet	√
Phase	1	Internal Humidistat	√
Frequency	60 Hz	Adjustable Control Humidistat	√
Current	7 A	Hot Gas Defrost System	√
Power	880W	Washable Air Filter	√
Airflow	360cfm (608m³/hr)	½" Diameter Drain Hose Connection	√
Noise Level	57 dbs	Collapsible Carrying Handles	√
Refrigerant	R407c	10' Length of PVC Drain Hose	√
Effective Volume	8,369 FT³ (237m³)	Epoxy Powder Coating	√
Typical Extraction	56 ppd		
Minimum Operating Temperature	33°F (1°C)		
Maximum Operating Temperature	95°F (35°C)		

Product Applications of LoadDry CS60 Industrial Dehumidifier			
Applications	**CS60**	**Applications**	**CS60**
Model No.	10264CS-US	Model No.	10264CS-US
Offices	√	Bars	√
Laboratories	-	Museums	√
Apartments	√	Locker Rooms	√
Storage Areas	√	Computer Rooms	√
Restaurants	√	Basements	√