



Model Number: AOne-90L

DriStorm AOne-90L CT-180 Pint (22.5 Gal) XL Industrial Dehumidifier LGR Freight Included 120 Volt 105PPD AHAM R1R

Manufacturer: Clean Storm

DriStorm AOne-90L CT-180 Pint XL Industrial Dehumidifier LGR Freight Included 120 Volt

The DriStorm AOne-90L CT-180 Pint (22.5 gallons) is the new big brother of the popular CT-125.

This heavy duty XL category industrial grade dehumidifier has been constructed of roto-molded housing, weighing at merely 100LBS the AOne-90L CT-180 has a TRUE 180 pint water extraction capacity at saturation, and 105 Pints at AHAM.

The Performance of the AOne-90L CT-180 Pint is enhanced by an advanced air processing pathway where incoming air is cleaned by a charcoal filter before entering a sealed cooling chamber where it is pre-cooled and stripped of moisture by the stage 1 evaporator.

The now pre-cooled and lower grain air moves through a highly efficient stage 2 evaporator where maximum moisture stripping occurs.

Moving on through high temperature condenser coils, the low grain air picks up heat and drops to the lowest possible relative humidity level before being pushed out the ductable exhaust port.

The air is then ready to absorb maximum moisture and return to the DriStorm AOne-90L CT-180 for another drying cycle.

Manual

Parts lists

Owners manual

Features:

Voltage: 115V 60Hz

Water Removal: 180PPD (22.5 gallons)/ 105PPD (13.13 gallons) at AHAM 225 Pint at saturation.

Refrigerant: R410A

Max Air Process: 410 CFM

Amp Draw: 7.5 AMPS

Weight: 97lbs

Stackable: Yes 2-up

Control Panel: Programmable LED

Purge Control: Automatic & Manual

Body Construction: Molded Polyethylene

Size: 21" W x 20" L x 32.5" H

Operating Range: 33-105 degrees F

Safety Certifications: C-ETL-US

Power Cord Length: 25' 3-Wire

Drain Hose Length: 30 Feet

Available Colors: Blue, Green, & Red

Warranty: 1 year / 5 years Pro-rated housing

Coverage Area (sq. ft.):  
861

Dimensions (L x W x H (Inches):  
58\*58\*85cm

Fan Speed:  
1

Power (W):  
1045

Voltage (V):  
110-120

Water Tank Capacity (l):  
90

Working Temperature Range:  
33&deg;-100&deg;F

Model:  
A-ONE90L

Water Remover Capacity:  
180pints/day

Power Supply:  
110V/60Hz

Humidistat:  
Adjustable

Defrost Type:  
Hot-gas bypass

Body Construction:  
Roto-molded Polyethylene

Refrigerant:  
R410a

Exact color or shade is not guaranteed but currently shipping in the blue family.

Compare to current or past OEM associations:

CT-180  
G7300190  
2PACD200  
Damp2Dry  
CT-180 XL  
B01LYAF57A  
CT-18B  
BlueDri BD-130  
3345  
BD-BD-130-BL  
VG-2200  
70401  
VD-85L  
LGR 2200  
VG-200  
6000Li  
DP-LGR6000-EA  
R175  
7000XLi  
F412  
R1R  
70401  
B-Air LGR Commercial  
B-Air Vantage VG-2200 LGR  
DriStorm AOne-90L  
<https://www.theairmovers.com/collections/commercial-dehumidifiers/products/contair-ct-180-xl-commercial-grade-dehumidifier-humidity-control-etl-certified-green-color>  
\$1575  
<https://www.zoro.com/perfect-aire-damp2dry-commercial-dehumidifier-200-pt-2pacd200/i/G7300190/> \$1223.84 less 15% = \$1040.26  
Was on ebay for \$1076 free shipping in 2019 but sold out now.  
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Optional  
DriStorm Dehumidifier Booster Amplifier 20181009 Raises Temp and Lowers  
Relative Humidity  
Video on Link!

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

Optional  
DriStorm CSF382 Ducting 8inX15 ft DefendAir Hepa 500 EB1400 Explosion  
Proof Air Movers SVH15 Ventilation Hose Kit 200mm

Optional  
Extra Large Industrial Dehumidifier Rental San Antonio LGR Up to 180 Pt /  
22.5 gallons per day Per Week 77053854

Availability: This product was added to our catalog on Wednesday 15 January, 2020