

Express 6 Gear Drying Cabinet - E6xx

Dry



- Capacity up to 12 pieces of gear
- Dryer Presets:
 - Gear 3 hour
 - Hose 10 hour
- Meets NFPA 1851 2020 edition
- 900 CFM Air flow
- 6000 Watts of heating power
- 12" diameter vent tube
- Commercial Grade Construction
- CSA / ETL Compliant
- Made in North America
- 10 year warranty

Includes:

- 6 Gear Hangers
- 6 Glove Hangers
- 3 Wire Racks
- 1 boot rack

Dimensions (wxdxh) 55" x 38" x 82"

Electrical Hardwired Configuration

- E612 = 240v / 1 Phase / 60 hz
- E613 = 208v / 1 Phase / 60 hz
- E633 = 240v / 3 Phase / 60 hz
- E634 = 208v / 3 Phase / 60 hz



for more information
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text msg to: 847-278-9767
[email sales@circul-air-corp.com](mailto:sales@circul-air-corp.com)
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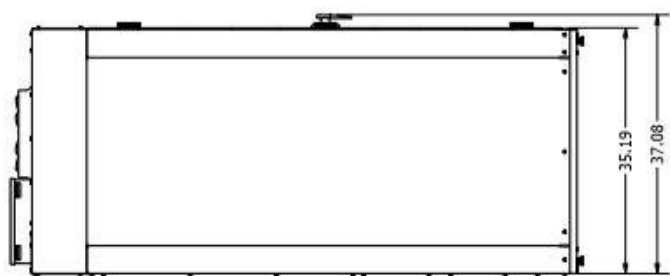
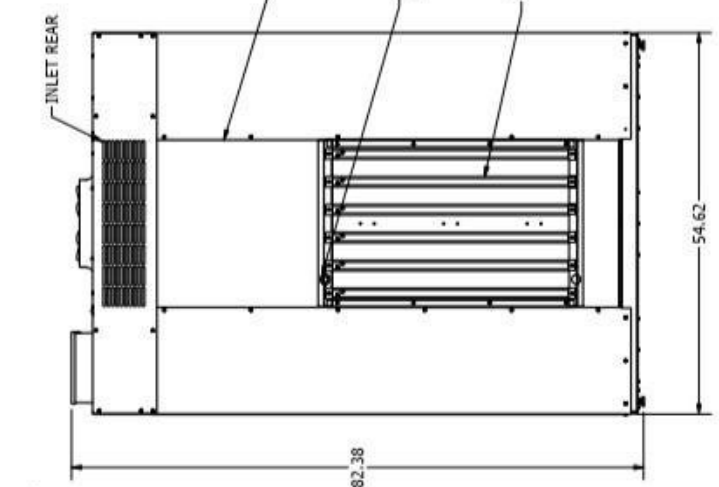
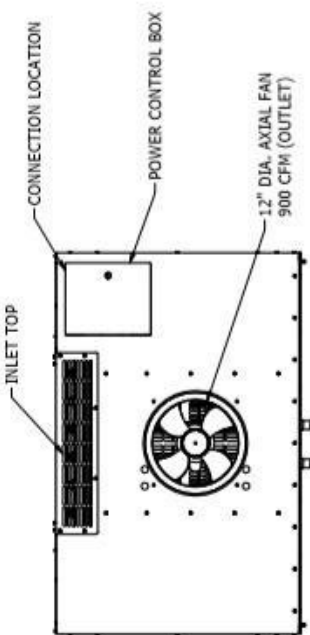
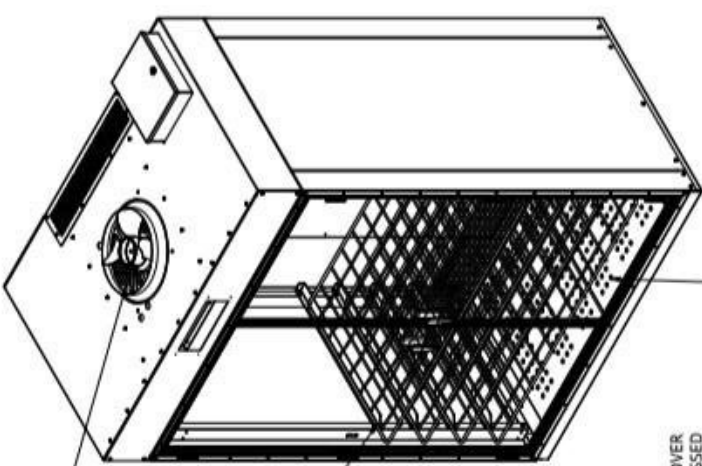
Drying Cabinet Tech Page



Dual Purpose Drying Cabinet	D612	D613	D633	D634
Electrical Volt / Phase / hz / Amps	240/1/60/30.1	208/1/60/27.5	240/3/60/19.6	208/3/60/17.7
Suggested Amp Breaker	35	35	35	30
Venting Requirements	10 – 14" (12" Recommended)			
Dimensions W x D x H (Refer to Cut Sheet for door clearances):	47" x 55" x 81			
Standard Programmed Cycles	Hose 10 hour / Gear 3 hour Hose			
Airflow / watts of heating	900 Cubic Feet per Minute / 6000 watts heating			
Express 6 Gear Drying Cabinet	E612	E613	E633	E634
Electrical Volt / Phase / hz / Amps	240/1/60/30.1	208/1/60/27.5	240/3/60/19.6	208/3/60/17.7
Suggested Amp Breaker	35	35	35	30
Venting Requirements	10 – 14" (12" Recommended)			
Dimensions W x D x H (Refer to Cut Sheet for door clearances):	55" x 38" x 82"			
Standard Programmed Cycles	Hose 10 hour / Gear 3 hour Hose			
Airflow / watts of heating	900 Cubic Feet per Minute / 6000 watts heating			
Express 2 Gear Drying Cabinet	V511			
Electrical Volt / Phase / hz / Amps	120v / 1 / 60hz (3 prong plug)			
Suggested Amp Breaker	20			
Venting Requirements	Optional. If used 10 – 14" (12" Recommended)			
Dimensions W x D x H (Refer to Cut Sheet for door clearances):	33" x 37" x 84"			
Standard Programmed Cycles	Hose 10 hour / Gear 3 hour			
Airflow / watts of heating	600 CFM / 1500 watts			

Note:


- It is recommended that all drying cabinet exhaust be properly ventilated either through an external wall (or) in such a manner as to deflect discharge exhaust air away from the cabinet.
- The exhaust orifice at the top center of the cabinet is 12 3/8 in diameter and screws should never be driven into the top of the cabinet because the penetration of the screws may stop the fan blades from turning.
- A dedicated electrical circuit for the cabinet is recommended as voltage draw from other units can cause an amperage draw beyond design specifications.
- Specific model information and user manual can be found on the product information page on our website www.circul-air-corp.com



EQUIPMENT SPECIFICATIONS	
E612	240 V / 1 PH / 60 HZ, 30.1 A, 35 A FUSE
E613	208 V / 1 PH / 60 HZ, 27.5 A, 35 A FUSE
E633	240 V / 3 PH / 60 HZ, 19.6 A, 30 A FUSE
E634	240 V / 3 PH / 60 HZ, 17.7 A, 30 A FUSE
AIRFLOW	SUCTION - 900 CFM, AXIAL
HEATING	6 X 1000 W STRIP ELEMENT, WIRED FOR PHASE
DUCTING	MAX: 14" DIA., 20" RUN W/ DAMPER TYP: 12" DIA., 15" RUN W/ DAMPER MIN: 10" DIA., 15" RUN W/ DAMPER
CAPACITY	GEAR, UP TO 6 SETS. HOSE UP TO 4 SHELVES

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NFPA 1851 COMPLIANT



DATE: 2020-05-07
SCALE: 0.07:1

REV: 0

PROJECT: 1 OF 1

DUCTING NOTES:
 1) STANDARD ROOF COLLAR IS 14" DIA. TO 12". STEP DOWN FROM COLLAR TO 12" OR 10".
 2) RECTANGULAR DUCT SHOULD BE 8"X16".
 3) DUCT SHOULD HAVE MANUAL DAMPER (PIVOT) OR GUILLOTINE DAMPER 2-3" FROM OUTLET.

ELECTRICAL NOTES:
 1) RECOMMENDED CONNECTION IS DISCONNECT FROM WALL W/ 3/4" LIQUID SEAL W/ METAL LINER. ALLOW 3" OF SLACK.

SHIPPING NOTES:
 SHIPPING WEIGHT IS 1150LBS W/ CRATE. DIMS 46" X 62" X 90".