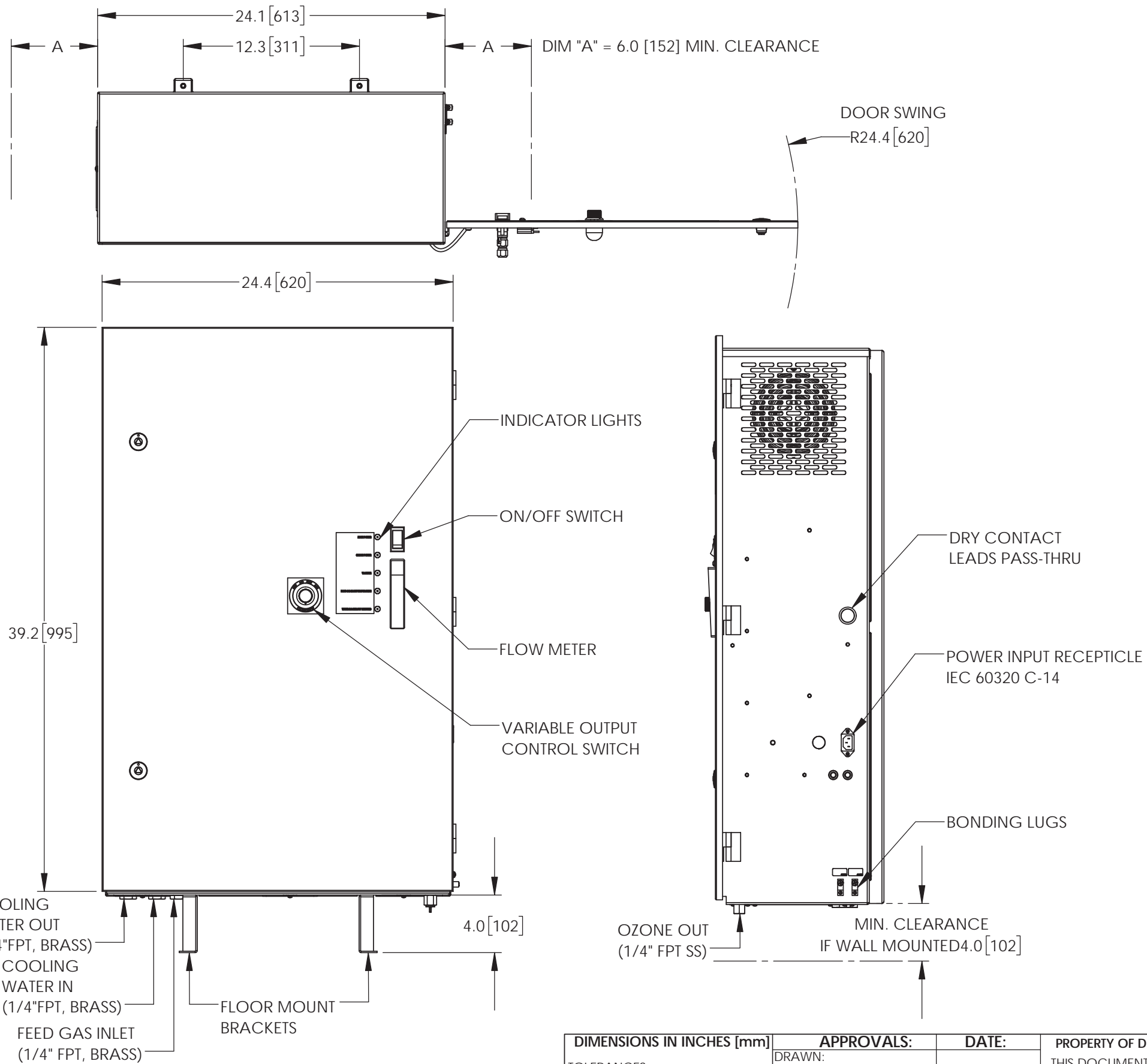


SPECIFICATIONS



MODEL NUMBER..... CD-15GV-51

OZONE OUTPUT (+/- 10%)..... 15 g/hr
 FLOW RATE (max)..... 13 scfh (6 lpm)
 CONCENTRATION..... 2.5-3.0 %

POWER REQUIREMENTS..... 230 VAC, 50Hz, 1Ø, 2.5 Amp

COOLING WATER
 FLOW..... 0.1 gpm (0.4 lpm)
 INLET TEMPERATURE**..... 50°F – 90°F (10°C – 32°C)
 INLET PRESSURE..... 15 – 40 psi (100 – 270 kPa)

HEAT REJECTION..... 300 BTU/hr (.09 kW)

WEIGHT..... 130 lb (59 kg)

LOCATION REQUIREMENTS***
 MOUNTING..... FLOOR OR WALL MOUNT IN A CLEAN, PROTECTED AREA USING BRACKETS PROVIDED.

AMBIENT TEMPERATURE... 40°F - 100°F (5°C – 38°C)
 VENTILATION..... 6 AIR CHANGES PER HOUR (MIN)

OXYGEN FEEDGAS REQUIREMENTS

FLOW..... 15 SCFH @ 7 PSIG
 PURITY..... 90% +/-5%
 DEW POINT..... < -73°C

** POTABLE WATER MAY BE USED FOR COOLING. GENERATOR EFFICIENCY AND LIFE WILL BE IMPROVED WITH WATER INLET TEMPERATURES OF 80°F OR LESS.

*** PROTECTION FROM WEATHER MUST BE PROVIDED FOR OUTDOOR INSTALLATIONS. OPERATING OUTSIDE OF THE RECOMMENDED TEMPERATURE RANGES MAY RESULT IN DAMAGE NOT COVERED UNDER THE MANUFACTURER'S WARRANTY.

FEATURES

- PROTECTION FROM
 - LOSS OF VACUUM
 - WATER BACKFLOW
 - OZONE CELL OVERHEAT

ALL CIRCUITS FUSE PROTECTED
 DURABLE CERAMIC DIALECTRICS
 VARIABLE OZONE OUTPUT: LOW, HIGH
 RUGGED HIGH FREQUENCY OZONE POWER SUPPLIES
 POWDERCOATED STEEL ENCLOSURE

DIMENSIONS IN INCHES [mm]		APPROVALS:	DATE:	PROPERTY OF DEL OZONE THIS DOCUMENT AND THE DATA DISCLOSED HEREIN IS PROPRIETARY. IT IS NOT TO BE REPRODUCED, USED, OR OTHERWISE DISCLOSED IN WHOLE, OR IN PART, TO ANYONE, WITHOUT WRITTEN CONSENT FROM DEL OZONE.
TOLERANCES:		DRAWN:	09/15/2010	
.x ± .1 .xx ± .02 .xxx ± .010		ENGR. APPR: Digitally signed by T.MCNEIL DN: cn=T.MCNEIL, o, ou, email=tmcneil@delozone.com, c=US Date: 2017.07.26 11:15:00 -07'00'		
ANGLES ±1°		CHECKED:		
MATERIAL:		Q.A. APPR:		
FINISH:				

DEL ozone
advanced sanitation solutions

INTERPRET DRAWING PER ANSI Y14.5-1994
SCALE: 1:8
DO NOT SCALE DRAWING

SIZE: **B**

TITLE: SPECIFICATION DRAWING CD-15GV-51		DWG. NO: 4-1633-01	REV. B	SHEET: 1 OF 1
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ALL	B	UPDATE TO REMOVE 5-PIN CONNECTOR	5872	07/11/2017
ZONE	REV.	DESCRIPTION	ECN	DATE
REVISIONS				

D
C
B
A
B FORMAT REV A