



## AD-24

MAXIMUM CAPACITY (DRY WEIGHT)			20 lb	9.07 kg
TUMBLER DIAMETER			27-1/4"	69.22 cm
TUMBLER DEPTH			24"	60.96 cm
TUMBLER VOLUME			8.10 cu ft	229.37 L
TUMBLER/DRIVE MOTOR			1/2 hp	0.37 kW
BLOWER/FAN MOTOR			N / A	
DOOR OPENING (DIAMETER)			21-1/2"	54.61 cm
DOOR SILL HEIGHT			28-1/3"	71.91 cm
WATER CONNECTION*			3/4" F.N.P.T.	
DRYERS PER 20'/40' CONTAINER			14 / 30	
DRYERS PER 48'/53' TRUCK			42 / 47	
Gas	VOLTAGE AVAILABLE		120-480V 1,3ø 2,3,4w	50/60 Hz
	APPROXIMATE NET WEIGHT		426 lb	193.23 kg
	APPROXIMATE SHIPPING WEIGHT		461 lb	209.11 kg
	AIRFLOW	60 Hz	400 cfm	11.33 cmm
		50 Hz	333 cfm	9.44 cmm
	HEAT INPUT		60,000 Btu/hr	15,120 kcal/hr
	EXHAUST CONNECTION (DIAMETER)		6"	15.24 cm
	COMPRESSED AIR CONNECTION		N / A	
	COMPRESSED AIR VOLUME		N / A	
INLET PIPE CONNECTION		1/2" M.N.P.T.		
Electric	VOLTAGE AVAILABLE		208-480V 1,3ø 2,3,4w	50/60 Hz
	APPROXIMATE NET WEIGHT		426 lb	193.23 kg
	APPROXIMATE SHIPPING WEIGHT		461 lb	209.11 kg
	AIRFLOW	60 Hz	400 cfm	11.33 cmm
		50 Hz	333 cfm	9.44 cmm
	EXHAUST CONNECTION (DIAMETER)		6"	15.24 cm
	COMPRESSED AIR CONNECTION		N / A	
	COMPRESSED AIR VOLUME		N / A	
	OVEN SIZE			
	kW	Btu/hr	kcal/hr	
	18	61,400	15,500	
	20	68,200	17,200	
	24	81,900	20,600	
	Steam	VOLTAGE AVAILABLE		N / A
APPROXIMATE NET WEIGHT				
APPROXIMATE SHIPPING WEIGHT				
AIRFLOW		60 Hz		
		50 Hz		
STEAM CONSUMPTION				
OPERATING STEAM PRESSURE				
EXHAUST CONNECTION (DIAMETER)				
COMPRESSED AIR CONNECTION				
COMPRESSED AIR VOLUME				
BOILER HORSEPOWER (NORMAL LOAD)				
SUPPLY CONNECTION				
RETURN CONNECTION				

Shaded areas are stated in metric equivalents

EL 10/04/06

\* Water supply must be 40 psi +/- 20 psi (2.75 bar +/- 1.37 bar) for fire suppression system to operate properly.

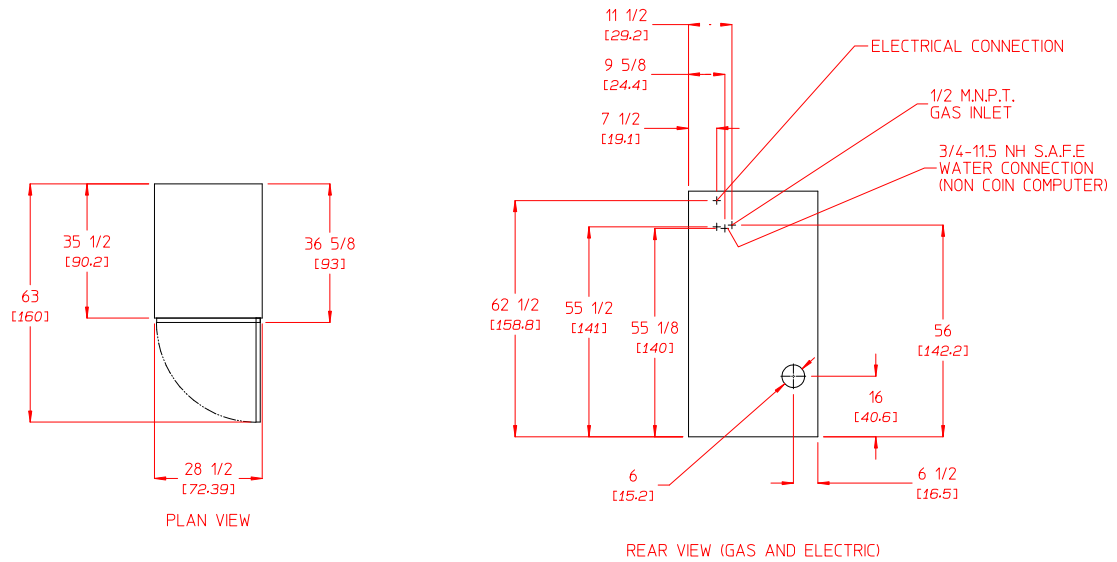
### Internal Notes:

10/4/06 EL AD-24 has never been built steam. cad specs appear to be ok also ... no changes are needed. Eamon TOTAL  
Added door sill height; Changed water connection; Added electric information. Add 50 Hz Airflow all models per DX.

# AD-24

## DRYER NOTES:

- ° DUCTWORK SIZE VARIES WITH INSTALLATION CONDITIONS.
- ° EXHAUST STATIC PRESSURE MUST BE NO LESS THAN 0 AND MUST NOT EXCEED 0.3" (0.74 MB) WATER COLUMN.



PSS 4/28/04



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