



[476]
 ϕ 18.750 O.D.

[385]
 ϕ 15.1 DUCT SIZE

[885]
 35

[572]
 23

[594]
 23

[2541]
 100

[2544]
 100

OVERFLOW DRAIN

MACHINE SERVICE UTILITY REQUIREMENTS:

ELECTRICAL	USA - 480VAC, 40 AMP, 3PH, 60Hz AUS - 415VAC, 45 AMP, 3PH, 50Hz EUR - 380VAC, 50 AMP, 3PH, 50Hz
NATURAL GAS	UP TO 2.0 MBTU/HR @2.0 PSI (7psi max) 585kw @ 138 mbar (485 mbar max) 1" NPT (25mm)
DRAINS	OVERFLOW - 3.0 INCH (75mm) SANITARY
STEAM	3/4 NPT (20mm) INLET 150 LBS/HR (70 kg/hr) FIRE SUPPRESSION ONLY
EXTRACTION	15 INCH (381mm) OUTLET UP TO 3500 CFM (100 m ³ /min) TOTAL
WATER	1/2 NPT (12mm) INLET 90 GPH (340 liter/hr)

CONTROL PANEL:

60" (H) X 48" (W) X 14" (D)

OR:

1525mm (H) X 1220mm (W) X 355mm (D)

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		UNLESS OTHERWISE SPECIFIED	NAME	DATE
		DIMENSIONS ARE IN INCHES	DRAWN	
		TOLERANCES:	CHECKED	
		FRACTIONAL ± 1/32"	ENG APPR:	
		ANGULAR MACH ± 0.5° BEND ± 1°	MFG APPR:	
		TWO PLACE DECIMAL ± 0.03	Q.A.	
		THREE PLACE DECIMAL ± 0.015	COMMENTS:	
		INTERPRET GEOMETRIC TOLERANCING PER MATERIAL		
		FINISH		
NEXT ASSY	USED ON			
APPLICATION	DO NOT SCALE DRAWING			



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ECN:			
TITLE: 24in Brander Searer, Standard			
SIZE	DWG. NO.	REV	
B	S21800-24		
SCALE: 1:50	WEIGHT:	SHEET 1 OF 1	