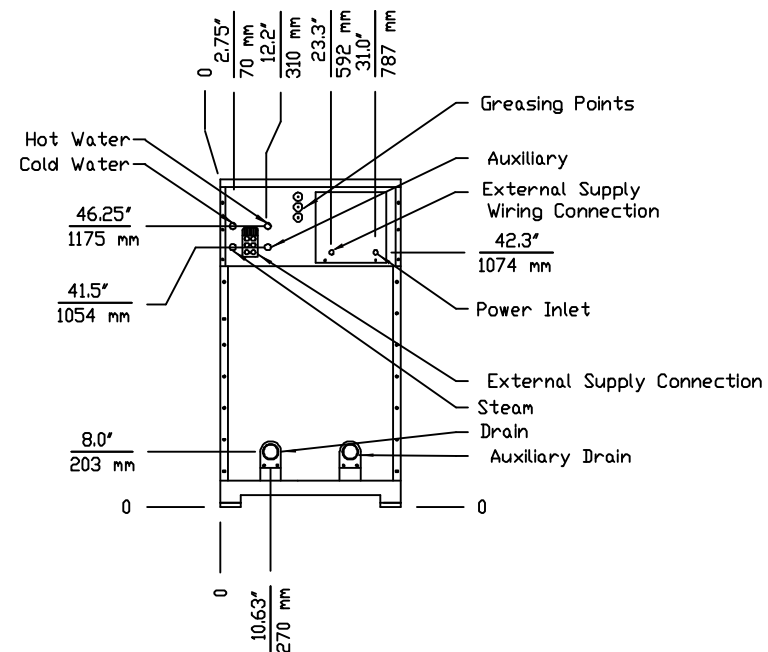
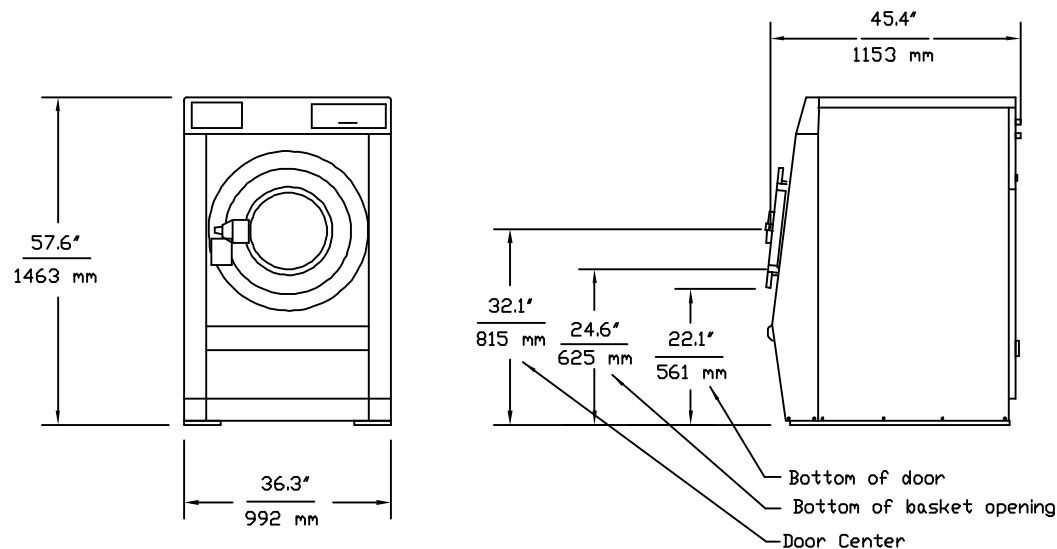


A



Electrical Requirements

Voltage	Phase	System Wire	Wire Size	Amps	Breaker
208-240VAC, 50/60Hz, 1PH	1	2 + GND	14	8	15
208-240VAC, 50/60Hz, 3PH	3	3 + GND	14	5	15
380-460VAC, 50/60Hz, 3PH	3	3 + GND	14	3	15
208-240VAC, 50/60Hz, 3PH Elec. Heat	3	3 + GND	4	48	60
380-460VAC, 50/60Hz, 3PH Elec. Heat	3	3 + GND	10	24	30

Drain Requirements

Connection Size	Discharge Rate	Min Sewer Line
inches	gal/min	inches
mm	liters/min	mm
2-3/8	42	3
60	246	76

Water Requirements

Water						Flow Rate (@45PSI/3Bar)		Minimum Supply Line Size		Max Operating Pressure	
Connection Size	Line Pressure	Max Temp									
US	Metric	PSI	Bar	F	C	gal/min	liter/min	US	Metric	US	Metric
3/4"	DN 19	30-75	2-5	200	93	11	40	3/4	DN 19	125 PSI	8 Bar

Steam Requirements

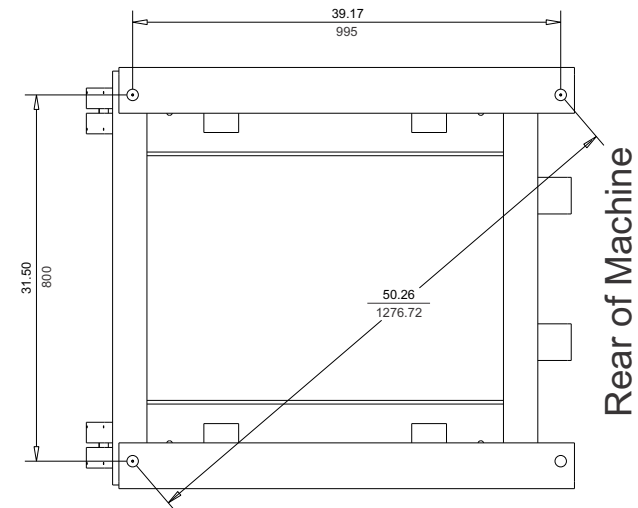
Steam				Minimum Supply Line Size		Max Operating Pressure	
Connection Size	Line Pressure	Line Size	Pressure				
US	Metric	PSI	Bar	US	Metric	US	Metric
1/2"	DN 12	30-75	2-5	1/2"	DN 12	100 PSI	6 Bar

Dynamic Load Specifications

Static floor load		Static pressure		Total Dynamic Load		Dynamic pressure		Dynamic Frequency
kN	lbs	kN/m2	lbs/ft2	kN	lbs	kN/m2	lbs/ft2	Hz
7.6	1718	7.2	150	3.1	701	2.9	61	16

Shipping Data

Type	lbs	kg	cu ft	cu m
Domestic	1353	615	66.9	1.9
Export	1395	634	66.9	1.9



MOUNTING BOLT DETAIL

REV	BY	DATE	REV DESCRIPTION
A1	AFA	9-30-2013	Created
DRAWN BY		DATE	
A. Adcock		9-30-2013	
CHECKED BY		DATE	
C. Oswald		9-30-2013	
DESCRIPTION			
General Technical Specifications			
SP-50			
DATE	FILE NAME	SHEET	
9-30-2013	SP-50GenSpec.cdr	1 OF 1	



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