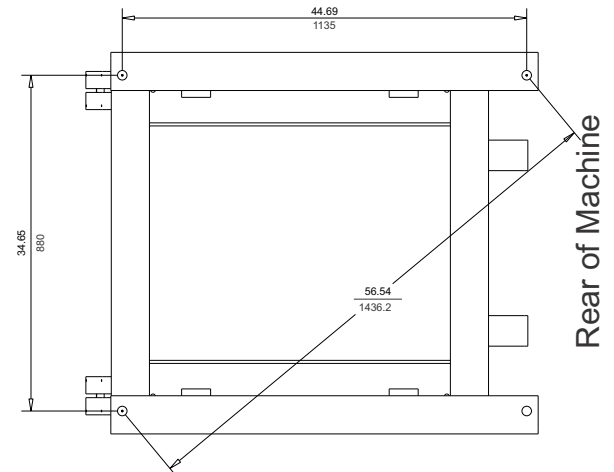
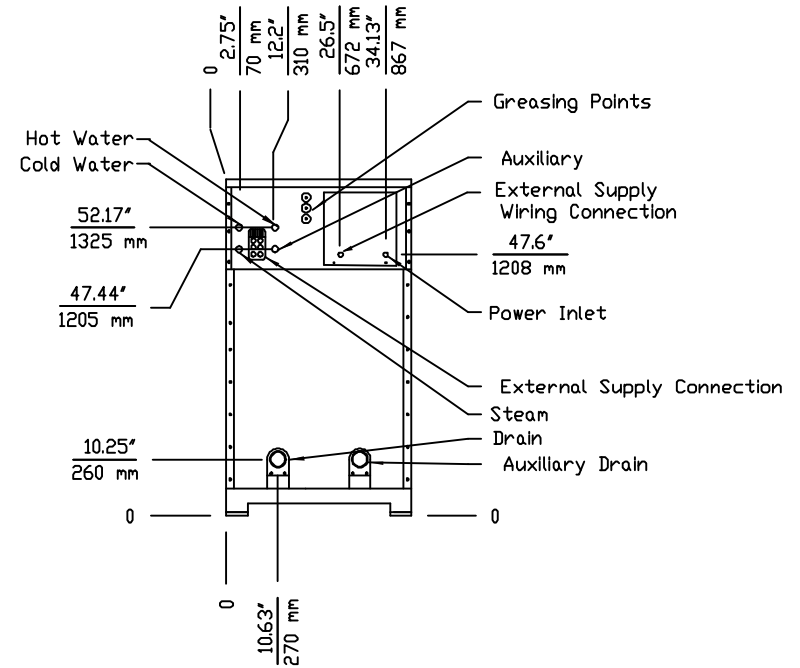
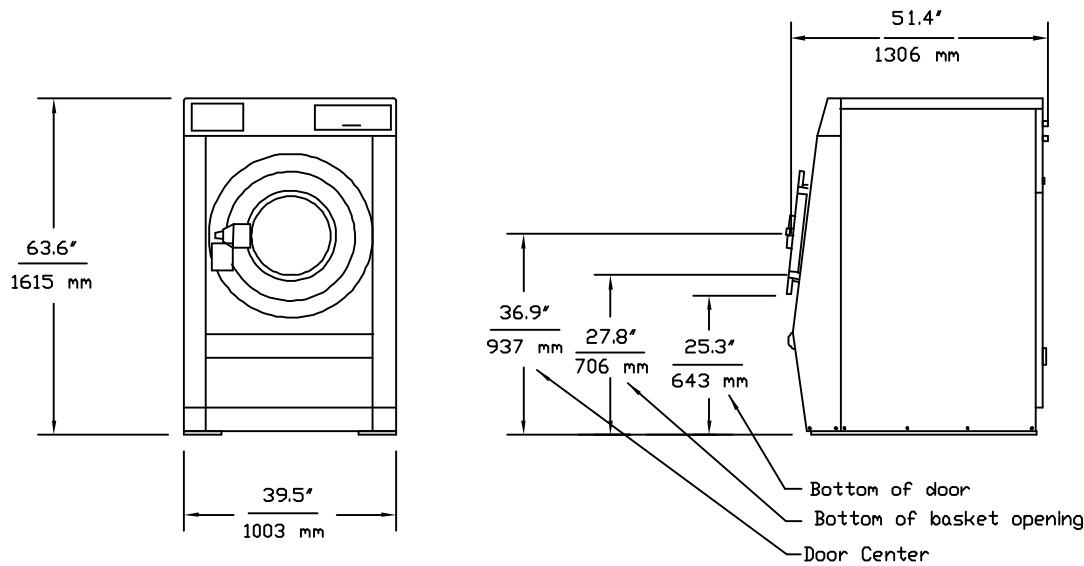


A



MOUNTING BOLT DETAIL

Electrical Requirements

Voltage	Phase	System Wire	Wire Size	Amps	Breaker
208-240VAC, 50/60Hz, 1PH	1	2 + GND	14	14	15
208-240VAC, 50/60Hz, 3PH	3	3 + GND	14	8	15
380-460VAC, 50/60Hz, 3PH	3	3 + GND	14	4	15
208-240VAC, 50/60Hz, 3PH Elec. Heat	3	3 + GND	4	52	60
380-460VAC, 50/60Hz, 3PH Elec. Heat	3	3 + GND	10	26	30

Drain Requirements

Connection Size		Discharge Rate		Min Sewer Line	
inches	mm	gal/min	liters/min	inches	mm
3	76	62	235	4	102

Water Requirements

Water			Flow Rate (@45PSI/3Bar)		Minimum Supply Line Size		Max Operating Pressure				
Connection Size	Line Pressure	Max Temp	gal/min	liter/min	US	Metric	US	Metric			
US Metric	PSI Bar	F C									
3/4"	DN 19	30-75	2-5	200	93	11	40	1	DN 25	125 PSI	8 Bar

Steam Requirements

Steam				Minimum Supply Line Size		Max Operating Pressure	
Connection Size	Line Pressure	US	Metric	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
8.9	2001	6.8	142	4.7	1048	3.6	74	14.83

Shipping Data

Type	lbs	kg	cu ft	cu m
Domestic	1511	687	74.5	2.1
Export	1643	747	74.5	2.1

REV	BY	DATE	REV. DESCRIPTION
A1	AFA	9-30-2013	Created

DRAWN BY A. Adcock	DATE 9-30-2013	 Panama City, FL Phone: 850-249-2222 Fax: 850-249-2226 www.bandctech.com
CHECKED BY C. Oswald	DATE 9-30-2013	

DESCRIPTION	General Technical Specifications SP-75
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DATE 9-30-2013	FILE NAME SP-75GenSpec.cdr	SHEET 1 OF 1
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