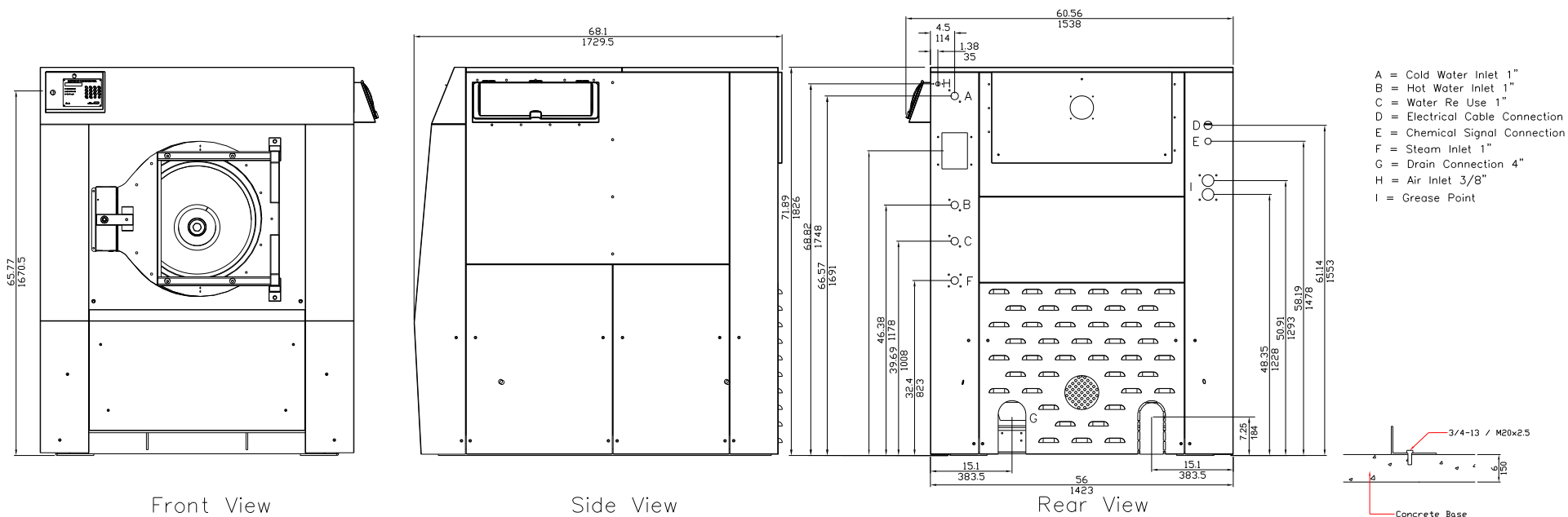


A



Electrical Requirements

Voltage	Phase	System Wire	Wire Size	Amps	Breaker
208-240VAC, 50/60Hz, 3PH	3	3 + GND	8	32	40
380-460VAC, 50/60Hz, 3PH	3	3 + GND	14	16	20

Drain Requirements

Connection Size		Discharge Rate		Min Sewer Line	
inches	mm	gal/min	liters/min	inches	mm
4	102	150	560	5	127

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		
1"	DN 25	30-75	2-5	200	93	30	113	1-1/4	DN 32	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"	DN 25	30-75	2-5	1"	DN 19	100 PSI	6 Bar

Dynamic Load Specifications

Static floor load		Static pressure		Total Dynamic Load		Dynamic pressure		Dynamic Frequency
kN	lbs	kN/m ²	lbs/ft ²	kN	lbs	kN/m ²	lbs/ft ²	Hz
22.64	5089	8.5	178	9.4	2116	3.5	74	12.08

Shipping Data

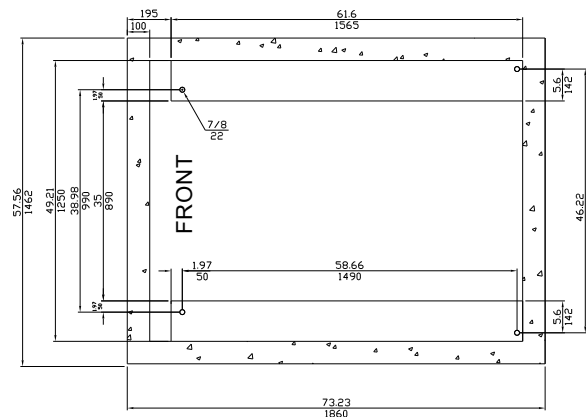
Type	lbs	kg	cu ft	cu m
Domestic	4301	1955	210	5.9
Export	4370	1986	210	5.9

Compressed Air


Connection Size		Consumption		Pressure	
US	Metric	US	Metric	US	Metric
3/8" NPT		0.5 CFM	0.01 CMM	80-100 PSI	5.5-7 BAR

Energy Star® Information

Machine	Gas Water Heater		Electric Water Heater		WF (low)	WF (high)
	MEF (low)	MEF (high)	MEF (low)	MEF (high)		
SP-165	11.9	13.2	11.1	11.6	3.96	13.20



Actual machine footprint is:
 49-3/16" (1250mm) W x 61-9/16" (1565mm) D

REV A3	BY AFA	DATE 11-16-2023	REV. DESCRIPTION Added Energy Star® Info
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-165			
DATE 9-30-2013	FILE NAME SP-165GenSpec.cdr	SHEET 1 OF 1	