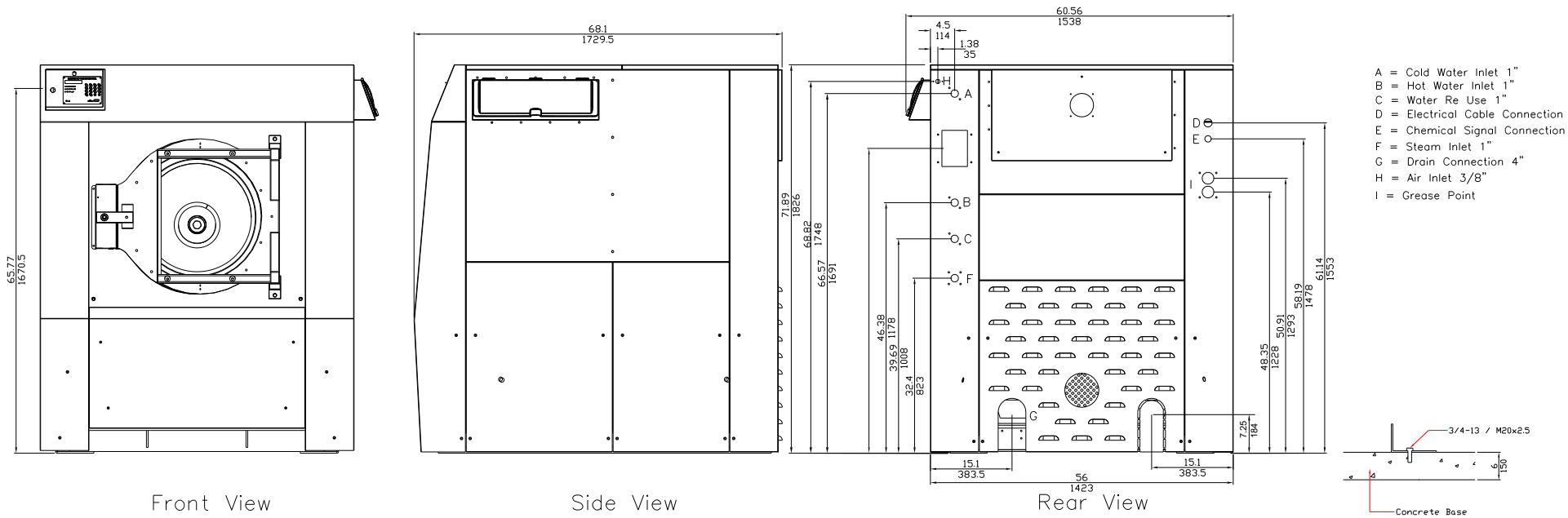


A



- A = Cold Water Inlet 1"
- B = Hot Water Inlet 1"
- C = Water Re Use 1"
- D = Electrical Cable Connection
- E = Chemical Signal Connection
- F = Steam Inlet 1"
- G = Drain Connection 4"
- H = Air Inlet 3/8"
- I = Grease Point

**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**

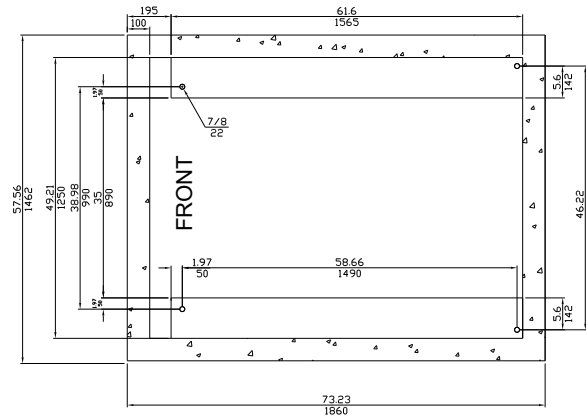
Steam				Minimum Supply Line Size		Max Operating Pressure	
Connection Size		Line Pressure		Line Size		Pressure	
US	Metric	PSI	Bar	US	Metric	US	Metric
1"	DN 25	30-75	2-5	1"	DN 19	100 PSI	6 Bar


**Dynamic Load Specifications**

Static floor load		Static pressure		Total Dynamic Load		Dynamic pressure		Dynamic Frequency
kN	lbs	kN/m2	lbs/ft2	kN	lbs	kN/m2	lbs/ft2	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



REV A1	BY AFA	DATE 9-30-2013	REV. DESCRIPTION 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 <b>SP-165</b>			
DATE 9-30-2013	FILE NAME SP-165GenSpec.cdr	SHEET 1 OF 1	