

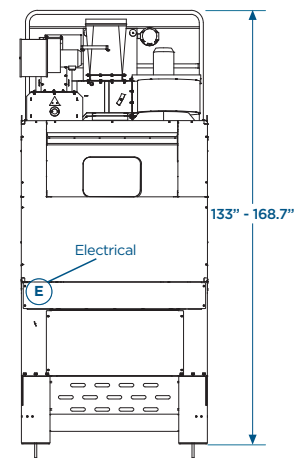
ST1302

HIGH-PERFORMANCE DRYER w/VACUUM LOAD

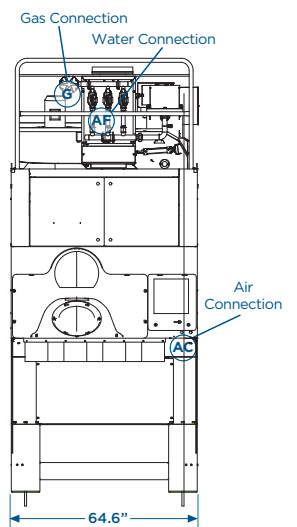
ARCHITECTURAL/MECHANICAL PRODUCT SPECIFICATIONS

	GAS
Capacity <i>lbs</i>	up to 140
Cylinder Diameter <i>inch</i>	50
Cylinder Depth <i>inch</i>	39.4
Cylinder Volume <i>cu ft</i>	44.7
Net Weight <i>lbs</i>	4111.5
Machine Width <i>inch</i>	64.6
Machine Depth <i>inch</i>	81.3 - 97.8
Machine Height / Loading Height <i>inch</i>	133 / 71 139.2 / 77.2 149 / 87 158.7 / 96.6 163.8 / 101.8 168.7 / 106.7
Minimum Height of Ceiling <i>inch</i>	156.9
Electricity <i>kW</i>	4.7 - 5.1
Available Voltages / Wire Conductor / Amp	208-240/60/3, 3W+G, 32 (height = 44") 440-480/60/3, 3W+G, 16 (height = 44")
Gas Connection <i>inch</i>	1 1/4"
Natural Gas Consumption <i>cu ft/h</i>	627.47
Propane Gas Consumption <i>lbs/h</i>	29.04
Gas Pressure <i>inch</i>	7 WC
Natural Gas Heating Capacity <i>BTU/hr</i>	522,522
Propane Gas Heating Capacity <i>BTU/hr</i>	543,013
Compressed Air Connection <i>inch</i>	0.39"
Compressed Air Flow <i>cfm</i>	0.2
Compressed Air Pressure <i>PSI</i>	87 - 94
Exhaust Connection <i>inch</i>	14
Exhaust Flow <i>cfm</i>	3531
Maximum Back Pressure <i>inch wc</i>	0.099
Water Connection (fire suppression) <i>inch</i>	1/2
Water Pressure <i>PSI</i>	43 - 87
Water Flow <i>gal/min</i>	21
Sprinkler Breaking Temperature <i>fahrenheit</i>	500

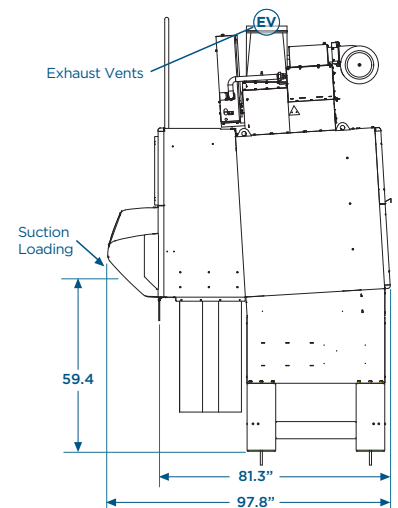
BACK VIEW



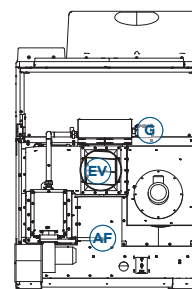
FRONT VIEW



SIDE VIEW



TOP VIEW



* Specifications subject to change without notice or obligation. Contact Girbau Industrial at (800) 256-1073 for dimensions not shown or for clarification.