

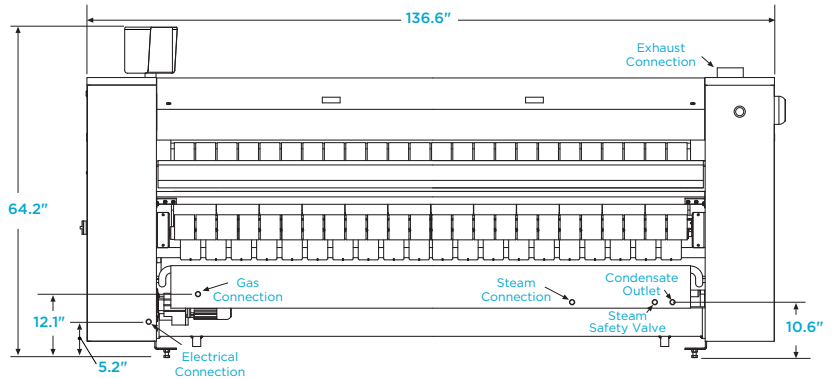
# X20100

## POSEIDON HEATED-ROLL IRONER

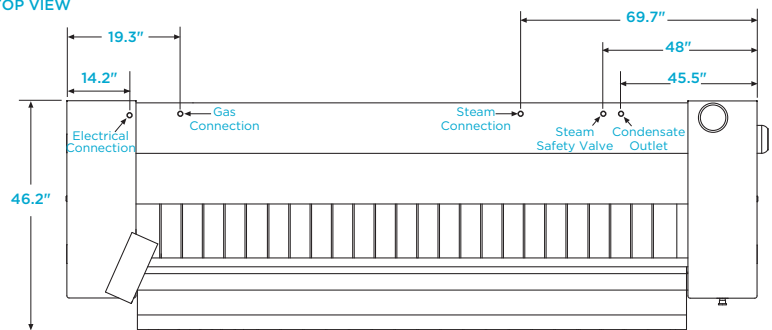
### ARCHITECTURAL/MECHANICAL PRODUCT SPECIFICATIONS

Cylinder Diameter <i>inch</i>	20.1
Usable Cylinder Width <i>inch</i>	99.6
Evaporation Capability <i>gal/h</i>	
Gas/Electric	10.57
Steam	14.79
Ironing Speed <i>ft/min</i>	4-49
Net Weight <i>lbs</i>	
Gas/Electric	without folder 2788
with folder	3069
Steam	without folder 3031
with folder	3312
Crated Weight <i>lbs</i>	
Gas/Electric	without folder 3439
with folder	3775
Steam	without folder 3681
with folder	4017
Machine Width <i>inch</i>	136.6
Machine Depth <i>inch</i>	46.2
Machine Height <i>inch</i>	64.2
Feed Height <i>inch</i>	40.6
Shipping Dimensions (WxDxH) <i>inch</i>	
without folder	142.1 x 45.5 x 71.9
with folder	142.1 x 50.6 x 71.9
Motor Power <i>Hp</i>	
Roller Motor	0.40
Extraction Motor	0.74
Exhaust Diameter <i>inch</i>	5.1
Exhaust Air Flow <i>cfm</i>	
Gas	564
Electric/Steam	634
Electric Heating <i>kW</i>	
208/60/3	37.06
240/60/3	49.34
Gas Connection <i>inch</i>	3/4 NPT
Gas Heating <i>BTU/h</i>	
Natural	208,823
Propane	201,999
Gas Consumption <i>cfm</i>	
Natural	3.81
Propane	9.95
Gas Pressure Operating Manifold <i>inch wc</i>	
Natural	7
Propane	11
Steam Connection <i>inch</i>	1
Steam Condensate Outlet <i>inch</i>	3/4 (19)
Steam Heating <i>BTU/h</i>	221,789
Steam Consumption <i>lbs/h</i>	254
Steam Pressure <i>PSI</i>	116
Safety Valve Connection <i>inch</i>	1
Circuit Protection <i>Amps</i>	
Gas/Steam	208-240/60/1 10
Electric	208/60/3 160
240/60/3	160
Full Load <i>Amps</i>	
Gas/Steam	208-240/60/1 6.1
Electric	208/60/3 109
240/60/3	125

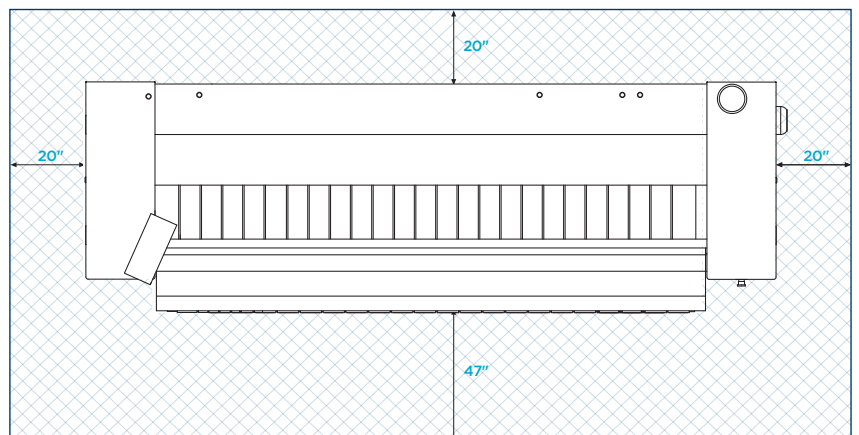
FRONT VIEW



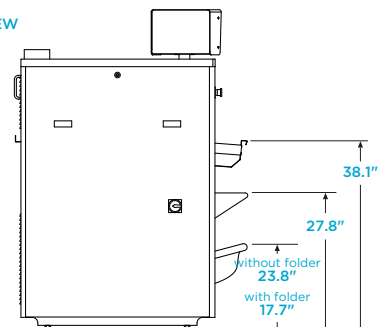
TOP VIEW



AREA NEEDED FOR SERVICE



SIDE VIEW



\* Specifications subject to change without notice or obligation. Contact Poseidon Textile Care Systems at (800) 482-3400 for dimensions not shown or for clarification.