

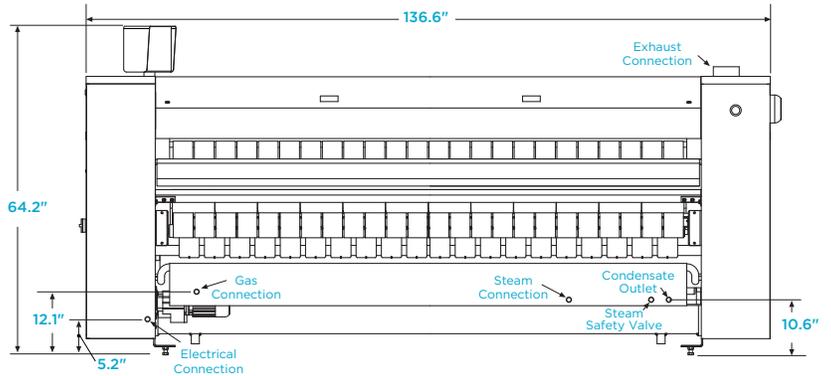
X20100

POSEIDON HEATED-ROLL IRONER

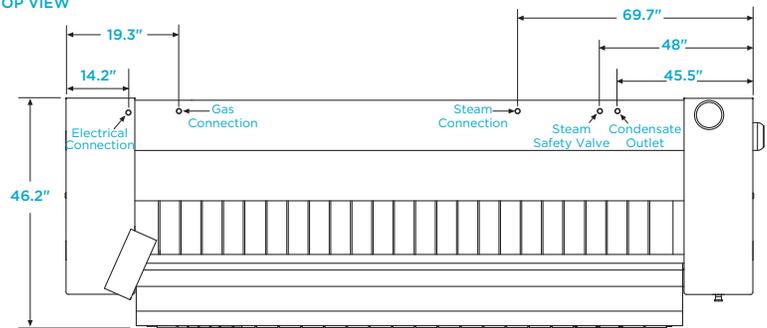
ARCHITECTURAL/MECHANICAL
PRODUCT SPECIFICATIONS

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

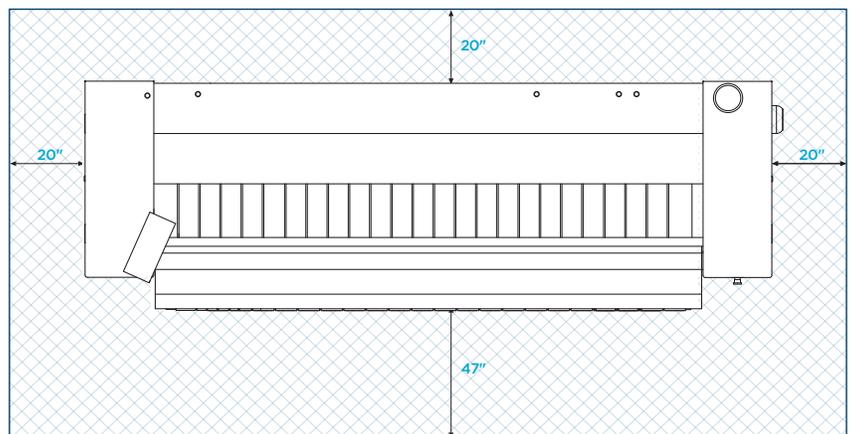
FRONT VIEW



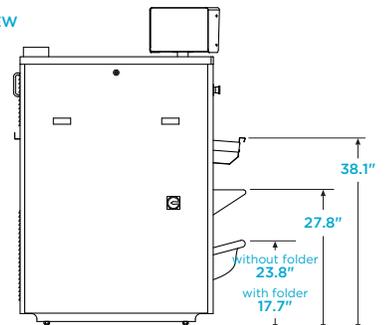
TOP VIEW



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.