

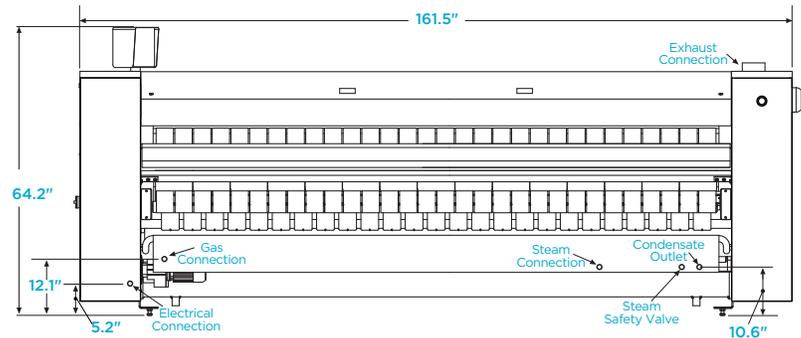
X20125

POSEIDON HEATED-ROLL IRONER

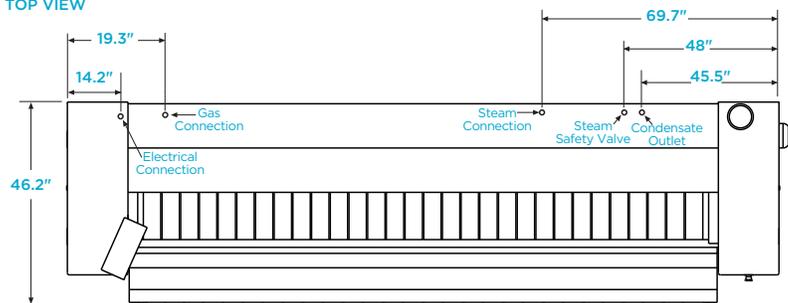
ARCHITECTURAL/MECHANICAL
PRODUCT SPECIFICATIONS

Cylinder Diameter <i>inch</i>	20.1	
Usable Cylinder Width <i>inch</i>	124.6	
Evaporation Capability <i>gal/h</i>		
Gas	15.85	
Electric	13.21	
Steam	18.49	
Ironing Speed <i>ft/min</i>	4-49	
Net Weight <i>lbs</i>		
Gas/Electric	without folder	3137
	with folder	3497
Steam	without folder	3379
	with folder	3739
Crated Weight <i>lbs</i>		
Gas/Electric	without folder	3876
	with folder	4290
Steam	without folder	4118
	with folder	4533
Machine Width <i>inch</i>	161.5	
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	167.3 x 45.5 x 71.9	
with folder	167.3 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 (130)	
Exhaust Air Flow <i>cfm</i>		
Gas	564	
Electric/Steam	634	
Electric Heating <i>kW</i>		
208/60/3	47.32	
240/60/3	63	
Gas Connection <i>inch</i>	3/4 NPT	
Gas Heating <i>BTU/h</i>		
Natural	256,593	
Propane	256,934	
Gas Consumption <i>cfm</i>		
Natural	4.69	
Propane	12.66	
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	
Steam Heating <i>BTU/h</i>	277,748	
Steam Consumption <i>lbs/h</i>	317	
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	200
	240/60/3	200
Full Load <i>Amps</i>		
Gas/Steam	208-240/60/1	6.1
Electric	208/60/3	137
	240/60/3	158

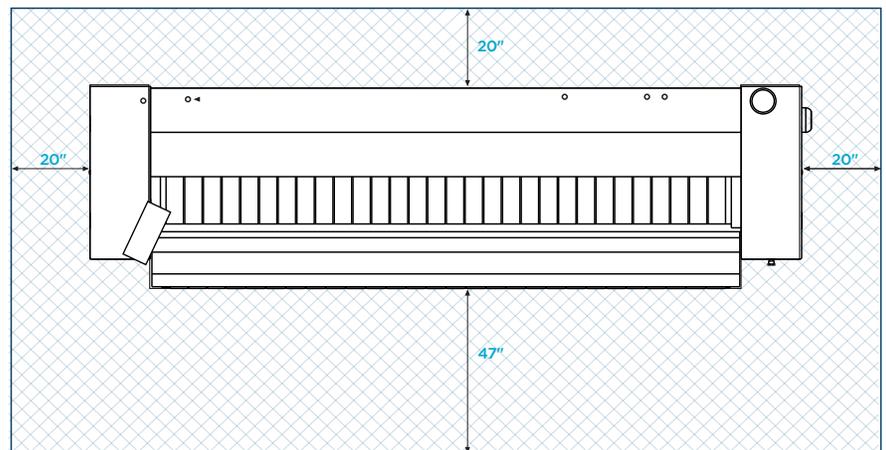
FRONT VIEW



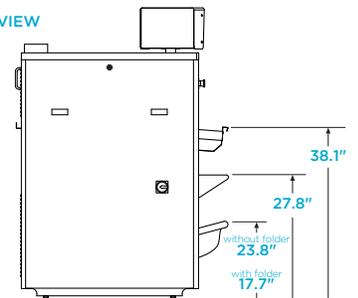
TOP VIEW



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.