



MPH-125 15 PSI Steam / 30 PSI Water

MODEL NUMBER	MPH-125
RATINGS	
Horsepower	125
Gas Input (BTU per hour)	5,250,000
Oil Input (Gal. per hour)	38
Gross Output (BTU per hour)	4,305,000
Gross Output Steam (Lbs. per hour)	4,312
Heating Surface - Sq. Ft. - Pipe	590.0
Heating Surface - Sq. Ft. - Tube	508.0
Furnace Volume - Cu. Ft.	20.9
Water Capacity Steam - Gal.	602
Steam Volume - Cu. Ft.	17.9
Water Capacity Flooded - Gal.	683
Number & Length 2" Sch. 40 Pipe	(129)81-1/4"
Hand Hole # and size	(5) 3x3-3/4
TANKLESS COIL DATA	
Coil Model Number (1-1/4" Outlet)	N/A
GPM Single Coil - 100°F Rise	N/A
GPM Twin Coil - 100° F Rise	N/A
BOILER DIMENSIONS	
A Bare Boiler (including welded TA's)	96.2
A1 (Turnaround to Turnaround)	110.5
B Length (Turnaround to Gas Burner*)	147
C Boiler Width	48
D Height Supply Outlet	88.5
E Minimum Safe Water Level	70.3
F Burner Opening to Floor	19.8
G Flue Box Height	68.3
H Flue Outlet Diameter	14
I Safety Valve Opening	2.5 NPT
J Coil Connections to Floor	N/A
K Supply Outlet Location	23.4
L Supply Outlet Size	8 Flange
M Return Inlet Height	28
N Return Inlet Size	4 NPT
O Drain Size	1.5 NPT
Boiler Dry Weight	7900

* BURNER NOT TO SCALE



POTTSTOWN ENGINEERED PRODUCTS