



MPH-5 15 PSI Steam / 30 PSI Water

MODEL NUMBER	MPH-5
RATINGS	
Horsepower	5
Gas Input (BTU per hour)	210,000
Oil Input (Gal. per hour)	1.5
Gross Output (BTU per hour)	172,200
Gross Output Steam (Lbs. per hour)	173
Heating Surface - Sq. Ft. - Pipe	29.3
Heating Surface - Sq. Ft. - Tube	N/A
Furnace Volume - Cu. Ft.	1.6
Water Capacity Steam - Gal.	45
Steam Volume - Cu. Ft.	1.8
Water Capacity Flooded - Gal.	59
Number & Length 2" Sch. 40 Pipe	(22) 25-1/8"
Hand Hole # and size	N/A
TANKLESS COIL DATA	
Coil Model Number (1-1/4" Outlet)	N7
GPM Single Coil - 100°F Rise	5
GPM Twin Coil - 100° F Rise	N/A
BOILER DIMENSIONS	
A Bare Boiler (coil plate to end of runner)	28.9
A1 (Turnaround to Turnaround)	41.4
B Length (Turnaround to Gas Burner)	52.3
C Boiler Width	21.6
D Height Supply Outlet	53.7
E Minimum Safe Water Level	41.5
F Burner Opening to Floor	12.9
G Flue Box Height	36
H Flue Outlet Diameter	8
I Safety Valve Opening	1 NPT
J Coil Connections to Floor	43.3
K Supply Outlet Location	15.8
L Supply Outlet Size	3 NPT
M Return Inlet Height	15.1
N Return Inlet Size	1.5 NPT
O Drain Size	1.25NPT
Boiler Dry Weight	733