



ARMOR WALL MOUNT[®] PRODUCT SUMMARY

(WAN) 125,000-199,999 BTU/HR

	WAN-125	WAN-200
WATER		
GALLON CAPACITY	1.0	1.8
HEATING SURFACE (SQ. FT.)	9.1	21.8
WATER CONNECTIONS	1"	1-1/4"
DRAIN	3/4"	3/4"
WATER FLOW RATE (GPM)	14	21
HEAD LOSS (FT. OF HD.)	17	12
MAX. WORKING PRESSURE (PSI)	160	160
MAXIMUM WATER HARDNESS (GRAINS)	15	15
GPH @ 70°F RISE	206	329
GPH @ 100°F RISE	144	233
GPH @ 140°F RISE	103	165
# OF RELIEF VALVES	1	1
RELIEF VALVE SIZE	3/4"	3/4"
RELIEF VALVE RATING (MBH)	1,912,000	1,912,000
RELIEF VALVE PRESSURE RATING (PSI)	150	150
GAS		
INLET CONNECTION	1/2"	1/2"
MAX. INLET PRESSURE, NAT	14" w.c.	14" w.c.
MIN. INLET PRESSURE, NAT	4.0" w.c.	4.0" w.c.
MAX. INLET PRESSURE, LP	14" w.c.	14" w.c.
MIN. INLET PRESSURE, LP	8.0" w.c.	8.0" w.c.
BTU/HR INPUT	125,000	199,999
ELECTRICAL		
VOLTAGE/HEATER	120	120
VOLTAGE/CONTROL	24	24
TOTAL AMPS	3.0	3.2
# OF ELECTRICAL CONNECTIONS	1	1
DIMENSIONS		
HEIGHT	29-1/4"	29-1/4"
WIDTH	18-1/2"	18-1/2"
DEPTH	18"	25"
SERVICE CLEARANCES (RECOMMENDED)		
FRONT	24"	24"
RIGHT SIDE	0"	0"
LEFT SIDE	0"	0"
TOP	6"	6"
DIRECT VENTING		
SIZE	3"	3"
VENT CATEGORY	IV	IV
VENT MATERIAL	PVC/CPVC/PP/SS	PVC/CPVC/PP/SS

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