

ARMOR WALL MOUNT® PRODUCT SUMMARY (WAN) 125,000-201,000 BTU/HR

	WAN-125*	WAN-200*	WAN-201
WATER			
GALLON CAPACITY	1.0	1.8	1.8
HEATING SURFACE (SQ. FT.)	9.1	21.8	21.8
WATER CONNECTIONS	1"	1-1/4"	1-1/4"
DRAIN	3/4"	3/4"	3/4"
WATER FLOW RATE (GPM)	14	21	21
HEAD LOSS (FT. OF HD.)	17	12	12
MAX. WORKING PRESSURE (PSI)	160	160	160
MAXIMUM WATER HARDNESS (GRAINS)	15	15	15
GPH @ 70°F RISE	206	329	329
GPH @ 100°F RISE	145	232	234
GPH @ 140°F RISE	103	165	165
# OF RELIEF VALVES	1	1	1
RELIEF VALVE SIZE	3/4"	3/4"	3/4"
RELIEF VALVE RATING (MBH)	1,912,000	1,912,000	1,912,000
RELIEF VALVE PRESSURE RATING (PSI)	150	150	150
GAS			
INLET CONNECTION	1/2"	1/2"	1/2"
MAX. INLET PRESSURE, NAT	14" w.c.	14" w.c.	14" w.c.
MIN. INLET PRESSURE, NAT	4.0" w.c.	4.0" w.c.	4.0" w.c.
MAX. INLET PRESSURE, LP	14" w.c.	14" w.c.	14" w.c.
MIN. INLET PRESSURE, LP	8.0" w.c.	8.0" w.c.	8.0" w.c.
BTU/HR INPUT	125,000	199,000	201,000
ELECTRICAL			
VOLTAGE/HEATER	120	120	120
VOLTAGE/CONTROL	24	24	24
TOTAL AMPS	3.0	3.2	3.2
# OF ELECTRICAL CONNECTIONS	1	1	1
DIMENSIONS			
HEIGHT	29-1/4"	29-1/4"	29-1/4"
WIDTH	18-1/2"	18-1/2"	18-1/2"
DEPTH	18"	25"	25"
SERVICE CLEARANCES (RECOMMENDED)			
FRONT	24"	24"	24"
RIGHT SIDE	0"	0"	0"
LEFT SIDE	0"	0"	0"
TOP	6"	6"	6"
DIRECT VENTING			
SIZE	3"	3"	3"
VENT CATEGORY	IV	IV	IV
VENT MATERIAL	PVC/CPVC/PP/SS	PVC/CPVC/PP/SS	PVC/CPVC/PP/SS