



# OUTDOOR ARMOR® WATER HEATER PRODUCT SUMMARY

(OA) 201,000 - 285,000 BTU/HR

	OA-201	OA-286	
<b>WATER</b>			
GALLON CAPACITY	1.8	2.5	
HEATING SURFACE (SQ. FT.)	21.8	29.1	
WATER CONNECTIONS	1-1/4"	2"	
DRAIN	3/4"	3/4"	
WATER FLOW RATE (GPM)	21.0	30.0	
HEAD LOSS (FT. OF HD.)	11.8	17.1	
MAX. WORKING PRESSURE (PSI)	160	160	
MAX. WATER HARDNESS (GRAINS)	15	15	
GPH @ 70°F RISE	334	474	
GPH @ 100°F RISE	234	332	
GPH @ 140°F RISE	167	237	
# OF RELIEF VALVES	1	1	
RELIEF VALVE SIZE	3/4"	3/4"	
RELIEF VALVE RATING (MBH)	500	500	
RELIEF VALVE PRESSURE RATING (PSI)	150	150	
RELIEF VALVE TEMPERATURE RATING (°F)	210	210	
<b>GAS</b>			
INLET CONNECTION	1/2"	3/4"	
MAX. INLET PRESSURE, NAT	14.0" w.c.	14.0" w.c.	
MIN. INLET PRESSURE, NAT	4.0" w.c.	4.0" w.c.	
MAX. INLET PRESSURE, LP	14.0" w.c.	14.0" w.c.	
MIN. INLET PRESSURE, LP	8.0" w.c.	8.0" w.c.	
BTU/HR INPUT	201,000	285,000	
<b>ELECTRICAL</b>			
VOLTAGE/HEATER	120	120	
VOLTAGE/PUMP	120	120	
VOLTAGE/CONTROL	24	24	
TOTAL AMPS W/PUMP	4.7	5.0	
# OF ELECTRICAL CONNECTIONS	1	1	
<b>DIMENSIONS</b>			
HEIGHT	31-1/4"	42-1/2"	
WIDTH	15-3/4"	15-3/4"	
DEPTH	20-1/4"	17-3/4"	
<b>SERVICE CLEARANCES</b>			
FRONT	24"	24"	
BACK	14"	14"	
RIGHT SIDE	0"	0"	
LEFT SIDE (PIPING)	24"	24"	
TOP	24"	24"	

Lochinvar LLC • 300 Maddox Simpson Pkwy • Lebanon, TN 37090 • 615-889-8900 / Fax: 615-547-1000

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