BOCK WATER HEATERS

High BTU Atmospheric Commercial Gas Water Heaters

■ Three-Year Limited Tank/Heat Exchanger Warranty

- 250,000 to 725,000 BTU/hr
- 65 to 100 gallon capacities
- Standard and ASME construction
- Low NOx models available
- Electronic ignition and controls
- Non-CFC foam insulation
- Automatic blower motor on models 625/725
- Glass-lined storage tank
- Hand hole cleanout
- Energy Cut Off (E.C.O.)
  - Shuts off all gas in event of an overheat condition
  - Automatically resets when operation conditions are back to normal
- Sediment reduction system
- NSF kit available
- Design certified by CSA International (formerly AGA/CGA)



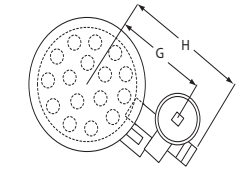
COMMERCIAL

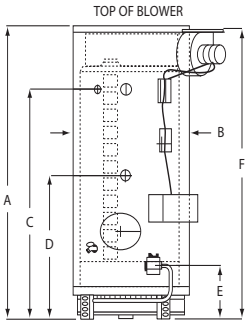
HIGH BTU • SMALL FOOTPRINT

WE TAKE WATER HEATERS PERSONALLY

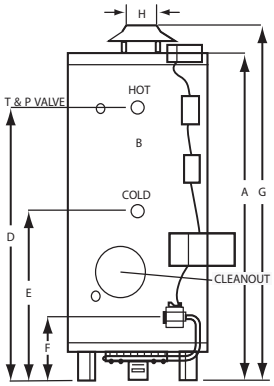
BOCK COMMERCIAL
HIGH BTU • SMALL FOOTPRINT

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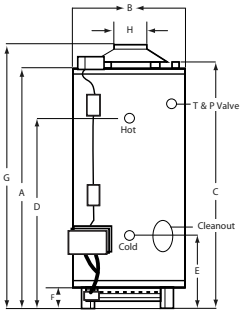




66W-625SD
80W-725SD



66W,-370, 399
75W-300
80W-399, 425



80W-250
100W-250

Model	Storage GAL (L)	Rated Input BTU/HR (kW)	1st Hr Del GAL (L) @ 100° F (56° C) Rise	Recovery GAL/HR (L/HR) @ Degree Rise			Dimensions in Inches (cm)								Water Conn. Dia. NPT	Shipping Weight	
				40° F (22° C)	100° F (56° C)	140° F (78° C)	A	B	C	D	E	F	G	H		Standard LBS (kg)	ASME LBS (kg)
80W-250SD*+	80 (302.83)	250,000 (73.26)	298 (1,128.05)	606 (2,293.96)	242 (916.07)	173 (654.88)	64.50 (163.83)	28.25 (71.76)	66.25 (168.28)	56.00 (142.24)	19.50 (49.53)	4.75 (12.07)	72.37 (183.82)	6.00 (15.24)	1.50	540 (245)	590 (268)
100W-250SD*+	98 (370.97)	250,000 (73.26)	311 (1,177.26)	606 (2,293.96)	242 (916.07)	173 (654.88)	75.50 (191.77)	28.25 (71.76)	77.25 (196.22)	67.00 (170.18)	19.50 (49.53)	4.75 (12.07)	83.37 (211.76)	6.00 (15.24)	1.50	610 (277)	690 (313)
75W-300SD*+	75 (283.91)	300,000 (87.92)	344 (1,302.18)	727 (2,751.99)	291 (1,101.55)	208 (787.37)	64.50 (163.83)	28.25 (71.76))	-	54.25 (137.80)	29.00 (73.66)	10.50 (26.67)	72.87 (185.09)	7.00 (17.78)	1.50	590 (268)	645 (293)
66W-370SD*+	65 (246.05	370,000 (108.44)	405 (1,533.09)	897 (3,395.51)	359 (1,358.96)	256 (969.07)	64.50 (163.83)	28.25 (71.76)	-	54.25 (137.80)	29.00 (73.66)	10.50 (26.67)	73.37 (186.40)	8.00 (20.32)	1.50	665 (302)	720 (327)
66W-399SD*+	65 (246.05)	399,999 (117.23)	424 (1,605.01)	970 (3,671.85)	388 (1,468.74)	277 (1,048.56)	64.50 (163.83)	28.25 (71.76)	-	54.25 (137.80)	29.00 (73.66)	10.50 (26.67)	73.37 (186.40)	8.00 (20.32)	1.50	665 (302)	720 (327)
80W-425SD*	80 (302.83)	425,000 (124.56)	468 (1,771.57)	1,030 (3,898.97)	412 (1,559.59)	294 (1,112.91)	75.50 (191.77)	28.25 (71.76)	-	64.25 (163.20)	29.00 (73.66)	10.50 (26.67)	82.75 (210.19)	10.00 (25.40)	1.50	750 (340)	800 (363)
80W-505SD*	80 (302.83)	505,000 (148.00)	527 (1,994.91)	1,178 (4,459.22)	471 (1,782.93)	337 (1,275.68)	75.50 (191.77)	28.25 (71.76)	-	64.25 (163.20)	29.00 (73.66)	10.50 (26.67)	82.75 (210.19)	10.00 (25.40)	1.50	750 (340)	800 (363)
66W-625SD*	65 (246.05)	625,000 (183.17)	651 (2,464.30)	1,515 (5,734.90)	606 (2,293.96)	433 (1,639.08)	69.37 (176.20)	28.25 (71.76)	54.12 (137.46)	28.87 (73.33)	10.50 (26.67)	68.87 (174.93)	19.62 (49.83)	8.00 (20.32)	1.50	720 (327)	775 (352)
80W-725SD*	80 (302.83)	725,000 (212.48)	759 (2,873.13)	1,757 (6,650.97)	703 (2,661.14)	502 (1,900.28)	79.62 (202.23)	28.25 (71.76)	64.25 (163.20)	28.87 (73.33)	10.50 (26.67)	79.12 (200.96)	19.62 (49.83)	8.00 (20.32)	1.50	800 (363)	880 (399)

To order Natural Gas use an "NA" suffix. To order LP use an "XA" suffix.
*80% Thermal Efficient.
+Low NOx Burner Available.
Model 66W-399 Not Available in LP.

These models meet or exceed the Thermal Efficiency and Standby Loss Requirements of ASHRAE 90.1b current standard.

115V A.C. Required.
T&P Valve, Brass Drain Valve, Dielectric Fittings, Magnesium Anode Rods: Factory Installed.
Pressures (all): Working Pressure, 150 psi; Tested Pressure, 300 psi.

Warning: Installation should be in accordance with all national and/or local codes. In the absence of local codes, refer to NFPA 54.

Propane Gas Inputs (LP)		1ST HR. DEL GAL. @ 100° F RISE	RECOVERY GPH @ DEGREE RISE		
			40° F	100° F	140° F
75W-160SD-XA	155,000 BTUH	199	366	147	105
80W-199SD-XA	190,000 BTUH	240	461	184	132
80W-250SD-XA	235,000 BTUH	284	570	228	163
100W-250SD-XA	235,000 BTUH	297	570	228	163
80W-399SD-XA	375,000 BTUH	420	909	364	260
80W-450SD-XA	425,000 BTUH	468	1030	412	294
80W-505SD-XA	475,000 BTUH	517	1152	461	329

AHRI CERTIFIED® www.ahridirectory.org

Caution: The recommended maximum hot water temperature setting for normal residential use is 120°F. Bock recommends a tempering valve or anti-scald valve be installed and used according to the manufacturer's directions to prevent scalding.

www.bockwaterheaters.com
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Doc# 80019 Rev. 8-2020