

TAKE A ***Giant***[®]
STEP FORWARD,
HELP STOP
THE GREENHOUSE
EFFECT



Eco-friendly
foam insulation
unique to Giant
No HCFC's
No CFC's
No VOC's



Enhancing everyday living

LIGHT DUTY COMMERCIAL POWER VENT GAS WATER HEATERS

Available in
73 gallon
capacity

**BUILT
TO LAST
LONGER**



The following outstanding technical features are why Giant water heaters are “BUILT TO LAST LONGER”.

1- INTELLI-VENT™ GAS CONTROL VALVE

State-of-the-art, tamper resistant, self-diagnosing, electronic gas control valve is installed for more precise water temperature control and easy troubleshooting.

2- SILICON NITRIDE IGNITER

Improves efficiency by eliminating the energy used by a standing pilot. The operating life of the igniter is extended using the gas control's Intelli-Ignition™ technology.

3- INSULATION

A thick uniform blanket of **GREENFOAM** eco-friendly insulation keeps the water hotter for longer periods, reduces stand-by losses and energy costs. **GREENFOAM** contains no HCFC'S (hydrochlorofluorocarbons), CFC'S (chlorofluorocarbons) nor VOC's (volatile organic compounds).

4- GLASS-LINED INNER TANK

A uniquely formulated blue cobalt glass enriched with zircon is fused to specially treated steel at 1,600°F (871°C) to provide the best coating available against corrosion for many years. The tank is certified at a test pressure of 300 PSI (2,068 kPa) and a working pressure of 150 PSI (1,034 kPa).

5- SIDE TAPPINGS

Provide a wider range of installation options. All models are approved for combination potable water and space heating. NOTE: Toxic chemicals such as those used for boiler treatment, must NEVER be introduced into this system. These units must NEVER be connected to any existing heating system or component(s) previously used with a non-potable water heating appliance.

6- FACTORY INSTALLED 3/4" NPT DI-ELECTRIC NIPPLES

Extend the life of the water heater by providing excellent corrosion protection.

7- FACTORY INSTALLED T&P RELIEF VALVE

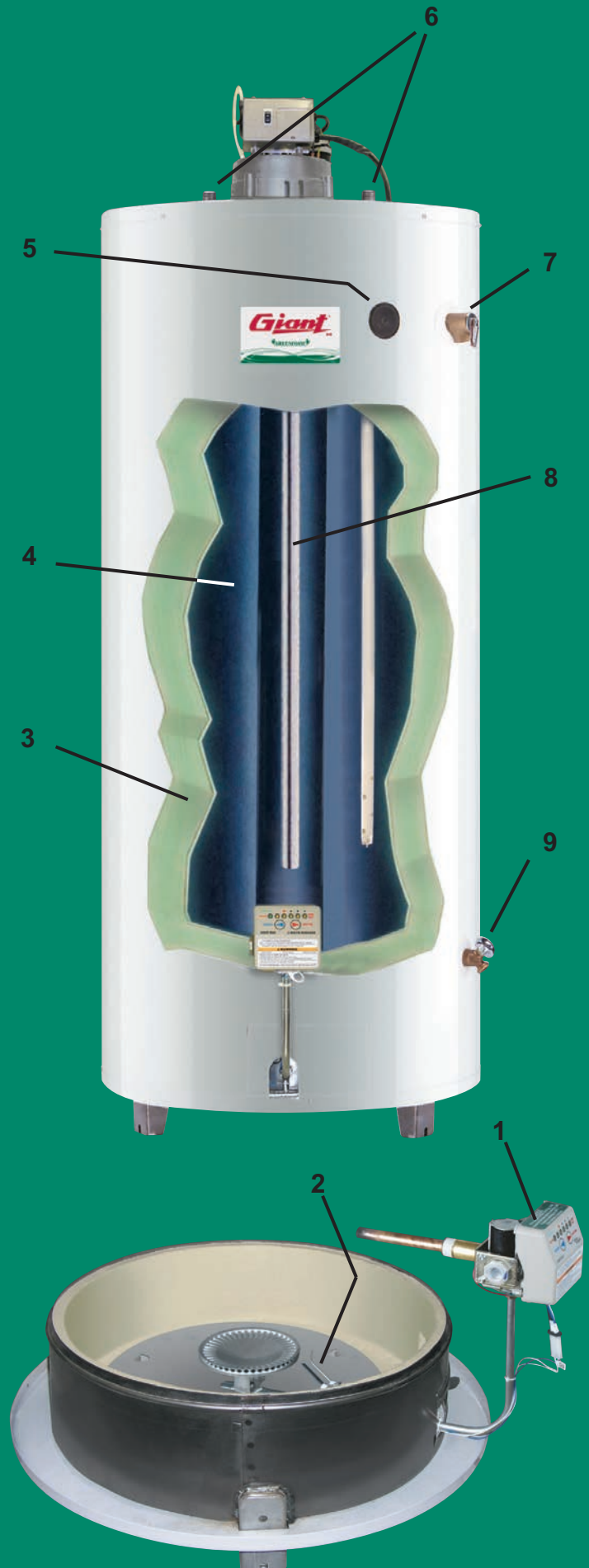
Protects the tank from the damaging effects of excessive temperature and pressure.

8- DUAL HIGH QUALITY MAGNESIUM ANODES

Provide excellent protection against the corrosive effects of water and extend tank life.

9- DRAIN VALVE

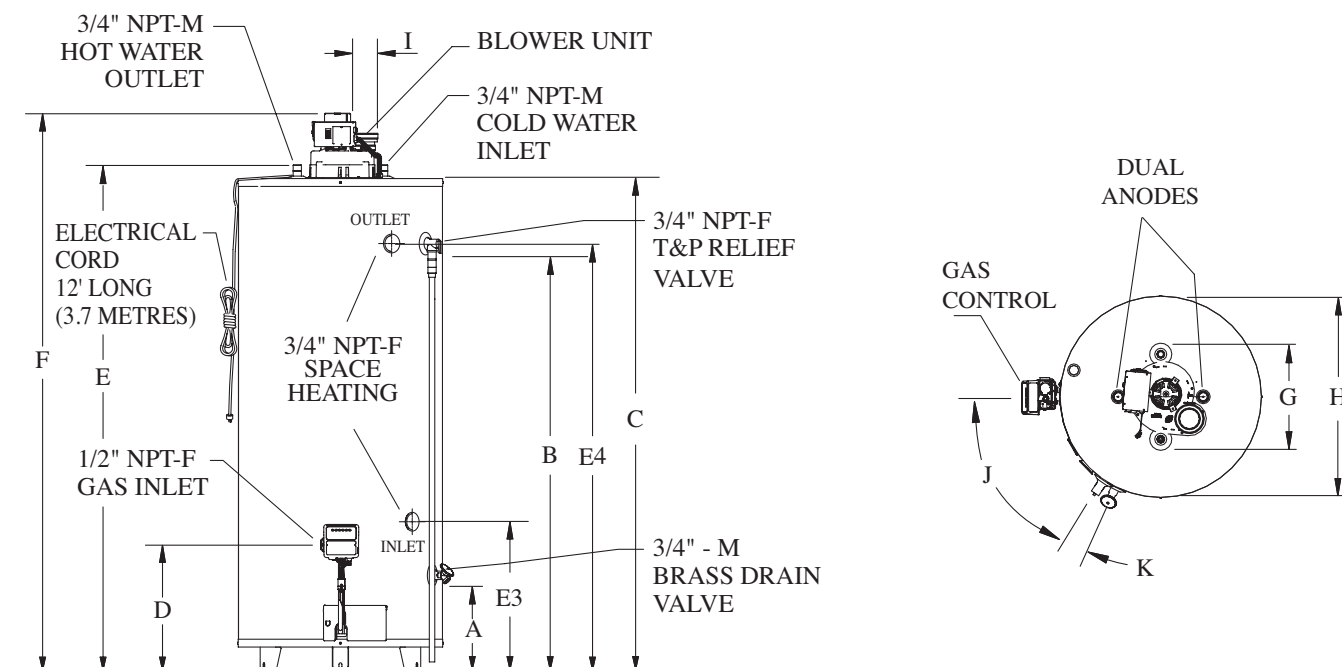
Excellent quality one-piece brass drain valve is installed for easy drainage.



HIGH PERFORMANCE LIGHT DUTY COMMERCIAL POWER VENT GAS WATER HEATERS

MAXIMUM EQUIVALENT LENGTH OF PIPE

Pipe vent diameter	3 inches (7.6 cm)	4 inches (10 cm)
Maximum length plus one 45° or 90° termination elbow	50.0 feet (15.2 m)	100.0 feet (30.5 m)
Minimum length plus one 90° elbow and plus one 45° termination elbow	2.5 feet (0.8 m)	2.5 feet (0.8 m)
One 45° radius elbow is equivalent, in straight pipe, to	4.0 feet (1.2 m)	4.0 feet (1.2 m)
One 90° radius elbow is equivalent, in straight pipe, to	7.0 feet (2.1 m)	8.0 feet (2.4 m)



SPECIFICATIONS

Model	Storage capacity			Input BTU	Recovery 90°F / 50°C			Estimated shipping weight	
	U.S. gal.	L	Imp gal.		U.S. gal.	L	Imp gal.	lb	kg
Natural Gas									
UG75-76MEPV-N2U	73	276	60.8	76,000	81.9	310	68.2	343	156
Propane Gas									
UG75-76MEPV-P2U	73	276	60.8	76,000	81.9	310	68.2	343	156

DIMENSIONS inches (cm)

Model	A	B	C	D	E	E3	E4	F	G	H	I	J	K
UG75	11 1/4 (29)	53 (135)	62 3/8 (158)	15 3/4 (40)	64 1/8 (163)	18 7/8 (48)	54 1/4 (138)	70 3/4 (180)	11 (28)	26 (66)	3 (8)	55.8°	7.8°

Input ratings are for 0-2,000 feet (0-610 metres) of altitude; de-rate 10% for high altitude models.

All models are suitable for combination potable water and space heating applications. Toxic chemicals, such as those used for boiler treatment, must NEVER be introduced into this system. These units must NEVER be connected to any existing heating system or component(s) previously used with a non-potable water heating appliance.

WARRANTY

Giant light duty commercial power vent gas water heaters have a six (6) year limited warranty against inner tank leakage from the date of installation. One (1) year limited warranty on component parts. For more specific warranty details including exceptions, consult the owner's manual that comes with each water heater.

Giant
Enhancing everyday living



A family business
SINCE 1945
3rd generation

40 Lesage Avenue
Montréal-East, Québec, Canada, H1B 5H3
Telephone: (514) 645-8893
Toll free: 1 (800) 363-9354
General fax: (514) 640-0969
Customer Service fax: (514) 645-8413

giantinc.com

In accordance with our company policy of on-going product improvement, Giant Factories Inc. reserves the right to make changes without prior notice.