

WATER HEATER KOMPACT



The Kompact design is perfect for installation under stairs, in crawlspaces and other height challenged applications. Extra long single coil tanks are manufactured for those in need of an abundance of hot water and if required will allow multiple heat sources to deliver more BTUs for rapid recovery and continuous operation. XL coil tanks will allow you to operate on lower heat input from the boiler without sacrificing volume of hot water required for your lifestyle. The large 1" diameter coil enables your system to operate with a lower pressure drop. The tank is equipped with a 3/4" fitting allowing for a re-circ line or alternately for powered titanium anode (purchased separately) for those that have (Smelly Water) or have water quality concerns. AMI tanks are constructed from heavy gauge 316L Stainless Steel that is further pickled and passivated for superior longevity and corrosion resistance. Leading the way with the best in the industry 2.5" thick "R" value -16.5 H/CFC-free polyurethane insulation exceeds all code requirements for standby losses.

FEATURES:

- **Squat design** while providing high yield of water
- Extra long coil for faster recovery rates
- **2.5" Polyurethane Foam Insulation "R" Value 16.5**
(Eliminates the need for after-market blankets)
- 100% high quality **316L stainless steel** construction
- **Pickled and Passivated** for superior longevity and corrosion resistance.
- High capacity storage for commercial and industrial applications
- Designed for quick and simple installation
- **Powder coated** steel jacket for high quality finish and durability
- Customized tanks available upon request
- Complete package with aquastat, s/steel aquastat well, temp-pressure relief valve and tee drain valve
**drain not supplied with 120gallon tanks

Overall	K 60XL
V	9 1/2"
W	29"
X	9 3/4"
Y	28 3/4"
Z	39"

CONNECTIONS	Type	K 60XL
A - Hot water outlet	nipple	3/4 "
B - Cold water inlet	coupler	3/4 "
C - Supply from boiler	nipple	1 "
D - Return to boiler	nipple	1 "
E - Aquastat	coupler	1/2 "
F - Drain	coupler	3/4 "
G - Temp. Gauge	coupler	1/2 "
H - Pressure relief	coupler	3/4 "



SPECIFICATIONS

	CAPACITY <i>(US Gal)</i>	HEATING SURFACE <i>(Sq. ft)</i>	COIL LENGTH <i>(Ft)</i>	SHIPPING WEIGHT <i>(Lbs)</i>
K 60	60	7.85	30	220

LIMITED WARRANTY

**15 YEARS RESIDENTIAL
5 YEARS COMMERCIAL**

MAXIMUM OPERATING PRESSURE

**SHELL 150 PSI
COIL 150 PSI**

Based on 120°F tank water temp. with 70°F temp. rise	Boiler Supply Temp	180°F	K 60
	Boiler Output	Btu/hr	129,500
	1ST Hour Delivery	USGPH	283
	2nd Hour Delivery	USGPH	223
	Pressure drop coil	ft water	7
	GPM for pressure drop	GPM	20
Based on 140°F tank water temp. with 90°F temp. rise	Boiler Supply Temp	200°F	K 60
	Boiler Output	Btu/hr	142,100
	1ST Hour Delivery	USGPH	251
	2nd Hour Delivery	USGPH	191
	Pressure drop coil	ft water	9
	GPM for pressure drop	GPM	26

* NOTE: Data provided for general indication only.

