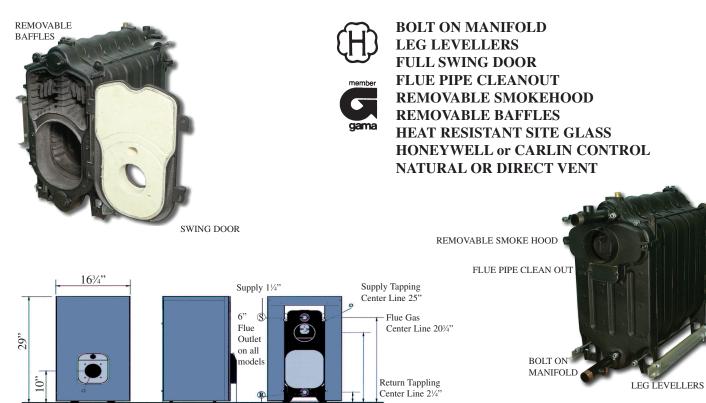


EUROPEAN STYLE BOILERS FROM 98,000 TO 250,000 BTU/H



Depth varies by number of sections: 3 section 18%" 4 section 22½" 5 section 26¾" 6 section 31½" 7 section 35½" 8 section 39¾"

# HEATLINE QUATECH I.B.R. RATINGS AND TECHNICAL DATA QUICK REFERENCE GUIDE

MODEL	IBR BU CAPA OIL I G.P.H.	CITY	D.O.E. HEATING CAPACITY M.B.H.	IBR NET RATINGS WATER M.B.H.	RATING BASED ON % OF CO2	AFUE		DRAUGHT RESISTANCE W.C. INCHES		WATER RESISTANCE W.C. @ 65 F	WEIGHT LBS.
DK2-3	0.70	98	83	74	13	88.2	5"X18'	0.05	5.5	1.6	370
DK2-4	1.00	140	121	106	13	88.3	6"X18'	0.20	6.9	2.6	437
DK2-5	1.25	175	151	131	13	88.4	6"X18'	0.20	8.2	3.4	503
DK2-6	1.39	194	167	148	13	88.4	7"X18'	0.21	9.5	7.2	569
DK2-7	1.60	224	195	171	13	88.5	7"X18'	0.27	10.8	8.4	639
DK2-8	1.80	250	222	193	13	88.6	7"X18'	0.32	12.2	9.6	705









# **HEATLINE QUATECH FUSION OF QUALITY & TECHNOLOGY**



# AMERICA'S BEST HEATING VALUE **SERIES EFFICIENCIES UP TO 88.6 AFUE**

EUROPEAN STYLE BOILERS FROM 98,000 to 250,000 BTU/H **HIGH EFFICIENCY** WET BASE THREE PASS SYSTEM LOW WATER CONTENT **COMPACT DESIGN SUPERIOR GG 20 CAST IRON** EASY PLUG BURNER CONNECTOR HONEYWELL or CARLIN CONTROL NATURAL AND DIRECT VENT **OIL AND GAS APPLICATIONS** LIMITED LIFETIME WARRANTY



N R H Ε R



Pensotti North America's line of European Style Boilers offers the best value for today's heating dollar. Europeans have long been exposed to high energy costs and as a result they have been on the cutting edge of high efficiency system development. Pensotti's tradition of offering low water content, high efficiency, cast iron boilers combining European styling with the latest in worldwide technological improvements, has been enhanced with the introduction of the Quatech Series by Heatline, one of Europe's premier hydronics companies. The boilers are cast in the world's finest foundries to rigid GG20 standards. Cast iron is universally recognized as the standard for efficient heating appliances due to it's ability to absorb and transfer heat. The wet base three pass design insures a more efficient system by having the flue gasses travel a longer path thereby heating a larger sur-



face area and reducing heat loss up the chimney. The Pensotti line of boilers, already among today's most reliable and efficient, has been bolstered by the addition of the HEATLINE QUATECH SERIES with efficiency ratings up to 88.6 AFUE.

PENSOTTI **"Value** Comfort Security"



The choice of a new heating system should strike a careful balance between initial cost and future fuel savings. Improvements in current systems offer significant savings over those installed only a decade ago. Often times those savings can be eliminated by an excessively high initial cost. Pensotti's combination of high efficiency and competitive pricing position the boiler line among the industry's heating value elite. The Pensotti name has long been associated with quality and value offering your family years of security and comfort. The boiler's low water content contributes further to a more efficient system when compared to more traditional Pin Type boilers that often require four times the water, by reducing the amount of fuel needed to heat up and maintain water temperature. THE HEATLINE QUATECH is designed to be used in tandem with many of the industry's fine indirect water heaters. The indirect is an alternative to internal coil boiler generated hot water that is often inadequate and expensive due to greater boiler run time and limited storage capacity. We suggest that you discuss your choice of an indirect appliance with your heating professional as there are many fine units compatible with our boilers. Technological advances have made low water content boilers powerful heating sources for all of the modern zoned heat delivery systems including baseboard, in floor radiant, wallhung steel and free standing radiators.

**HEATLINE** 

**QUATECH SERIES** 

Up to

88.6<sub>AFUE</sub>



Pensotti North America has always taken a hands on, listen, learn and improve approach to product development. In addition to higher efficiencies, THE HEATLINE QUATECH SERIES features an easy plug in burner connector, reversible full swing door, removable smoke hood, leg levelers, flue pipe cleanout, and Honeywell or Carlin control, making the boiler easy to install and maintain. In keeping with the company's tradition of product improvement THE HEATLINE QUATECH can be installed with both natural and direct venting. Pensotti North America's direct vent kit is another example of the company's commitment to innovation and value. The unique design allows for oil fired applications. The direct vent kit is installation ready and provides a quiet, trouble free alternative to expensive and possibly oversized chimneys, with no motor or electrical connections. Kits will accommodate distances of up to 20 feet. In addition, Pensotti North America offers a unique direct vent riser that allows for use of direct venting in areas where other systems would be excluded due to a lack of ground clearance.

All Pensotti North America systems offer a limited lifetime warranty.



Current Consumption + Current X Existing SystemAFUE = New In Gallons X Price / Gal. Cost Quatech AFUE Cost \$2692 Example 1000 x 4.00 \$4000 60/88.6 ANNUAL SAVINGS@\$4.00/gal.=\$1308

Savings will vary depending on existing system efficiency and fuel cost.



# TECH

# **PENSOTTI SAVINGS CALCULATOR ANNUAL SAVINGS**