



CALISTO

CAST IRON BOILERS
OIL & GAS

Canada's Best Heating Value

Kerr'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.

Kerr'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 Calisto.

- › Up To 87% AFUE (Annual Fuel Utilization Efficiency)
- › Triple Pass Design for Increased Efficiency
- › ENERGY STAR Rated *
- › Oil, Propane & Natural Gas Applications
- › Chimney or Direct Venting
- › Cold Start Operation
- › Limited Lifetime Warranty

Make it KERR everytime.
Visit www.kerrsmartenergy.com for more information

* ENERGY STAR V 3.0 certified with Riello oil-fired burner only



UNITS AVAILABLE WITH:





CALISTO

HEATING SYSTEMS TO MEET EVERY HOMEOWNER'S NEEDS

QUALITY & COMFORT

The Calisto Boiler utilizes a European triple pass design to extract the maximum amount of heat from the fuel being burned. Because the flue gases make three passes through the boiler, more heat is transferred to the system and less heat is wasted out the exhaust.

Constructed with high quality GG20 cast iron, the Calisto boiler is built to withstand rapid temperature changes of the heating system. This feature allows the boiler to be "cold start", only firing when the zones need heat.

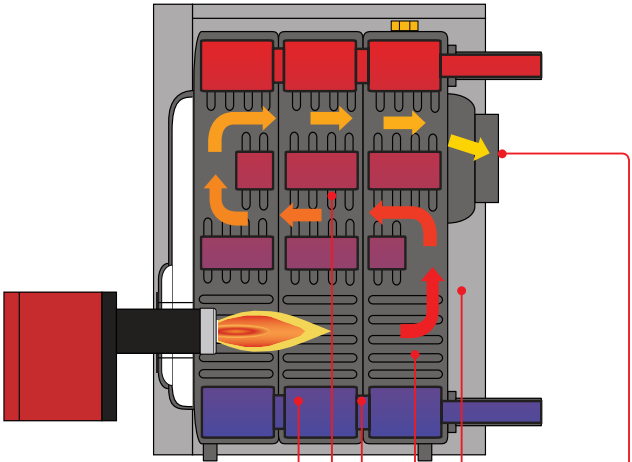
The Calisto boiler is capable of being fired with Oil, Propane or Natural Gas thereby providing the homeowner with much needed flexibility amidst ever changing fuel prices.

Outputs ranging from 73,000 to 222,000 BTU make the Calisto perfectly suited for any forced hot water heating system including baseboard, in-floor radiant, steel panel radiator and free standing radiators.

Coupled with an indirect tank, the Calisto boiler can provide ample domestic hot water.

Limited Lifetime Warranty Heat Exchanger





TRIPLE PASS BOILER ADVANTAGE

LOW WATER CONTENT
(5.5 TO 12.2 GAL)

LOW MASS
(243 TO 584 LBS)

STEEL PUSH NIPPLE CONNECTIONS
(SUPERIOR DURABILITY)

NON-REFRACTORY CHAMBER
(LESS WASTED HEAT)

THICK FOIL BACKED INSULATION
(MAXIMIZES HEAT RETENTION IN STANDBY)

LOW EXHAUST TEMPERATURE
(350°F, RESULTS IN MORE USEFUL HEAT INTO THE BUILDING)



FUEL SMART HYDROSTAT CONTROL

Key points

- MULTIFUNCTION CONTROL :
- TEMPERATURE LIMIT
 - LOW WATER CUTOFF
 - EFFICIENCY CONTROL

THERMAL TARGETING PROVIDES OPTIMUM BOILER TEMPERATURE TO MATCH HEATING DEMAND

EASY TO READ DYNAMIC TEMPERATURE DISPLAY

LED DIAGNOSTIC INDICATOR LIGHTS AND RESET BUTTON

KEY FEATURES

- Bolt on Manifolds & Leg Levellers for simple installation
- Full Swing Door & Flue Pipe Cleanout for easy cleaning
- Energy Star Rated
- Oil, Propane or Natural Gas Fired
- Riello Burner
- Boiler Reset in the Hydrolevel Fuel Smart Hydrostat Control
- Optional Honeywell L7248 Limit Control
- Chimney or Direct Venting
- Limited Lifetime Warranty





CALISTO

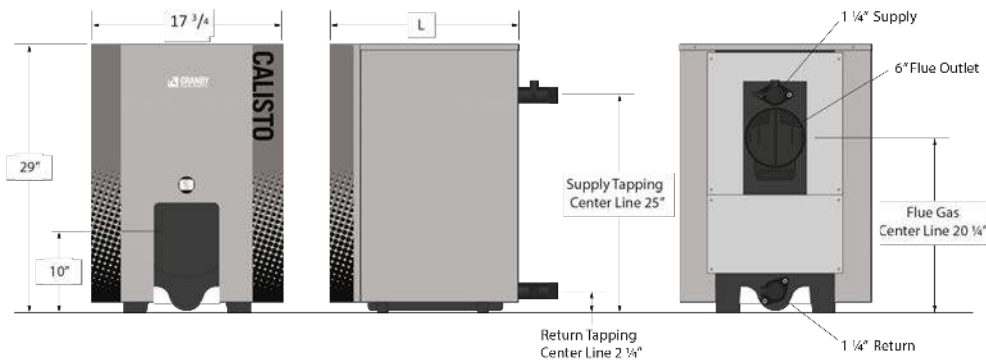
TECHNICAL SPECIFICATIONS



CRN



MODEL	COMBUSTIBLE	IBR BURNER OIL CAPACITY INPUT		DOE HEATING CAPACITY M.B.H.	RATINGS BASED ON % CO ₂	AFUE %	WATER CONTENT U.S. GAL.	WATER FRICTION HEAD (FT)	CAST IRON BLOCK WEIGHT LB.	TOTAL SHIPPING WEIGHT LB.
		G.P.H.	M.B.H.							
BKC-3 sections	OIL	0.60	84	73	13	87.4	5.5	0.13	260	370
BKG-3 sections	GAS	N/A	98	82	10.1	83.2				
BKC-4 sections	OIL	0.80	112	98	13	87.4	6.9	0.22	322	437
BKG-4 sections	GAS	N/A	140	119	10.1	84.1				
BKC-5 sections	OIL	1.25	175	152	13	87.3	8.2	0.28	386	503
BKG-5 sections	GAS	N/A	175	147	10.1	83.5				
BKC-6 sections	OIL	1.39	194	167	13	87.1	9.5	0.60	451	569
BKG-6 sections	GAS	N/A	194	164	10.1	84.5				
BKC-7 sections	OIL	1.60	224	194	13	87.4	10.8	0.70	505	639
BKG-7 sections	GAS	N/A	224	190	10.1	84.3				
BKC-8 sections	OIL	1.80	252	222	13	87.5	12.2	0.79	570	705
BKG-8 sections	GAS	N/A	252	219	10.1	86.4				



Length varies by number of sections:
 3 Sections 20" 4 Sections 23 5/8" 5 Sections 27 3/8" 6 Sections 32 1/4" 7 Sections 36 5/8" 8 Sections 40 3/8"

Reference guide only. For most recent technical information refer to product manuals available at www.granbyindustries.com



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Your local dealer: