



Lochinvar®

**ENERGYRITE®
POOL HEATER**

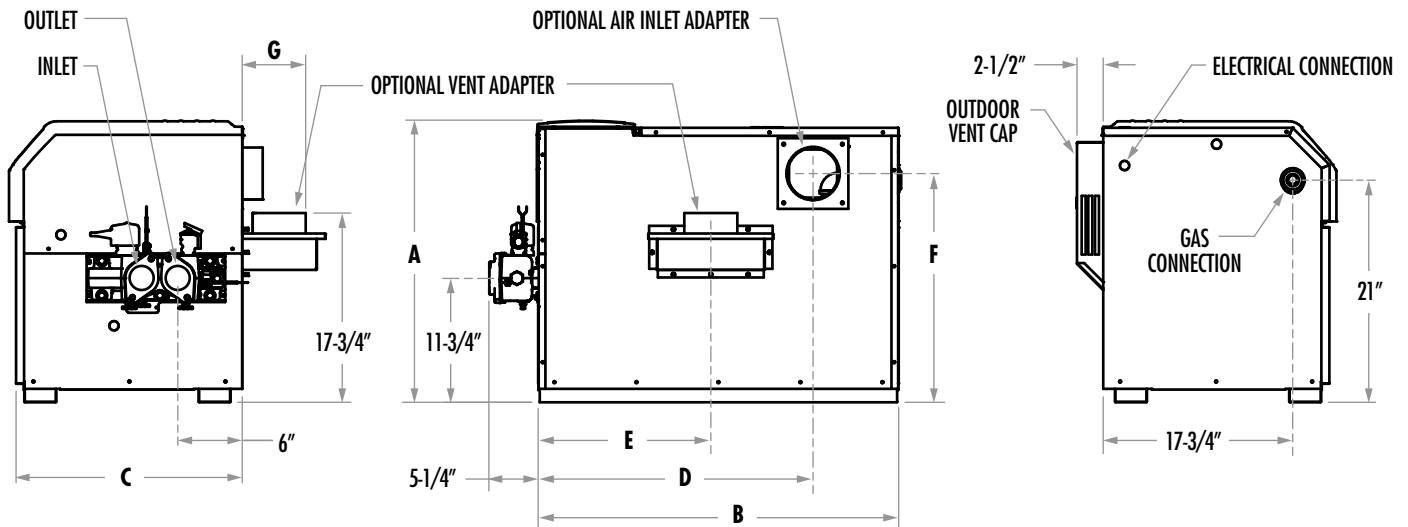
Submittal Sheet

ERP-Sub-03

ENERGYRITE® POOL HEATER

Job Name: _____ Model No. _____
 Location: _____ Type Gas _____
 Engineer: _____ Btu/Hr Input _____ Btu/Hr Output _____
 Agent/Wholesaler: _____ Equipment Tag(s): _____
 Contractor: _____

NOTES:



Model Number	Btu/Hr Input	Dimensions							Air Intake	Vent Size	E-Rite/ Powered Sidewall Vent	Ship Wgt. (lbs.)
		A	B	C	D	E	F	G				
○ ERN152	150,000	26-1/2"	23"	22"	18"	10-1/4"	22"	5-1/2"	4"	5"	4"	183
○ ERN202	199,000	26-1/2"	26-1/2"	22"	20-3/4"	12"	22"	6"	4"	5"	4"	195
○ ERN252	250,000	26-1/2"	30"	22"	21-1/2"	13-3/4"	22"	6"	5"	6"	5"	217
○ ERN302	300,000	26-1/2"	33-3/4"	22"	25-3/4"	16-1/4"	21-1/2"	6-1/2"	5"	6"	5"	240
○ ERN402	399,000	26-1/2"	41"	22"	29-1/2"	20"	21-1/2"	6-1/2"	5"	6"	6"	269

*Note: Change "N" to "L" for LP gas models. No deration for LP. Performance data is based on manufacturer test results. Agency certification applies to the boiler.
 Water connections are 2" NPT on 4-1/2" centers. Gas connections are 3/4" NPT
 Add "A" for ASME Construction.*

EnergyRite®

Pool & Spa Heater



Standard Features

- 2-Line, 16-Character Digital Display
- Pool & Spa Temperature Control
- Password Security
- CPVC or PVC Ready
- 3rd-Party Remote Compatible
- Sealed Combustion Chamber
- Fan-Assisted Combustion
- Built-in Combustible Floor Shield
- Direct-Spark Ignition
- Stainless Steel Burners
- Loch-Heat Ceramic Tile
- 24V Terminal Strip
- Dual Voltage - 240V or 120V/60HZ
- On/Off Switch
- Built-in Air & Water Pressure Switches
- Inlet & Outlet Temperature Sensors
- Automatic Reset Hi Limit Safety
- Polymer Header with Built-in Bypass
- Low-NOx Emissions Meet the Most Stringent Standards
- Flame View Port
- Outdoor Venting
- 3-Year Limited Warranty on Heat Exchanger
- 2-Year Limited Warranty on Parts

Optional Equipment

- ASME Construction
- ASME Pressure Relief Valve
- Bronze Headers
- Cupro-Nickel Heat Exchanger
- Stack Frame
- Indoor Vent Kits
- Flow Switch

Venting Options

- Conventional
- DirectAire Vertical w/ Side Wall Inlet
- DirectAire Vertical w/ Rooftop Inlet
- Power DirectAire
- Powered Side Wall
- E-Rite Side Wall
- Outdoor



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