

CAST IRON OVER STEEL

NEWCASTLE 1.6

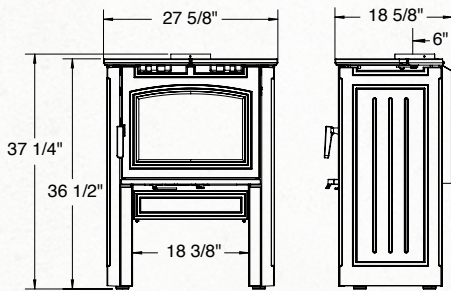
NEWCASTLE 1.6 CLASSIC

FREESTANDING STOVE
FOR MEDIUM SPACES

Heat Output Cord Wood
70,000 BTU

35,000 BTU EPA Test Fuel

EFFICIENCY (LHV)	80.9%
EMISSIONS	3.4 GM/HR.
LOG SIZE (MAX)	16-18 INCHES
FIREBOX SIZE	1.6 CU.FT.
GLASS SIZE	187 SQ.IN.
WEIGHT	460 LB.



The Newcastle “Cast Iron Over Steel” construction makes the most of each metal; our highly efficient steel stove and firebox are free to expand and contract while the cast iron wrap provides additional radiant heat. This superior system greatly extends longevity over an all cast stove by eliminating metal fatigue. The Newcastle 1.6 wraps a cast iron profile around Pacific Energy’s 1.6 cubic foot high performance steel firebox. Raised taller for added convenience, the Newcastle woodstoves are easy to light, easy to load, and easy to use. Uniquely designed with swing-out cast iron warming plates, the Newcastle 1.6 provides a concealed cooktop for maximum utilization during long power outages.



For reference only. Installations should be based on installation manuals. Specifications subject to change.

STANDARD FEATURES

Reliable, durable non-catalytic technology
Air wash system for super clean ceramic glass
Easy to use ash disposal system
High-tech multi-port combustion air injection system
Inside and outside combustion air capable
Floating firebox for extended stove life
Heavy plate-steel top
Porcelain Enamel, or painted finish
304 Stainless Steel Baffle, insulation cover, rails and flame shield
Boost air for easy lighting
Extended Burn Technology (EBT2)
Integrated heat exchanger
East-West loading

STANDARD FEATURES

Leveling Legs
Swing open top
Mobile Home Approved

DESIGN OPTIONS

Available in Metallic Black, or a choice of three Porcelain Enamel Colours: Ebony, Majolica or Antique White

PERFORMANCE OPTIONS

140 cfm temperature actuated variable speed blower

CAST IRON OVER STEEL

AIR WASH
A SYSTEM BY PACIFIC ENERGY

BAFFLE SYSTEM

EBT2 EXTENDED BURN
TECHNOLOGY

FLOATING FIREBOX

KNIFE EDGE DOOR

SELF SEALING ASH DUMP

SINGLE LEVER
AIR CONTROL

METALLIC BLACK

EBONY

MAJOLICA

ANTIQUÉ WHITE