



MAXIM[®] M255 PE

Outdoor Wood Pellet & Corn Furnace Cutaway

Ultimate Control **A**

The FireStar[®] Combustion Controller has automatic power ignition, auto relight feature, adjustable water temperature and digital readout. Electric ignition allows the furnace to operate at a higher efficiency for longer periods of time and requires less maintenance.

Water Jacket **B**

With 90 gallon water capacity.

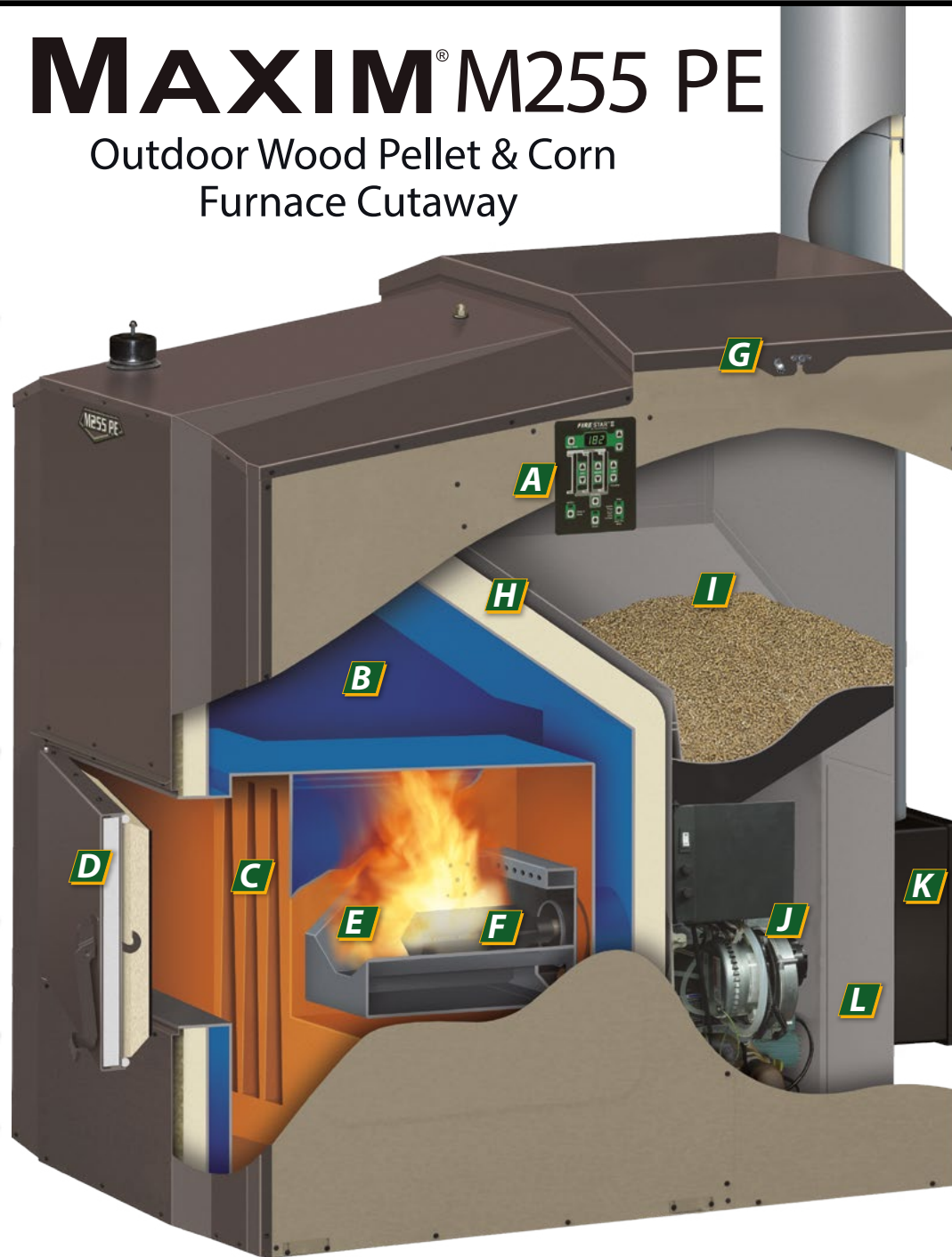
Higher Efficiency **C**

The engineered design of the heat exchange system requires less maintenance and provides maximum heat transfer.

Triple Insulated, Lockable Firebox Door **D**

Burn Chamber **E**

Complete Combustion **F**
The rotating aerator supplies oxygen to the fuel for the most complete combustion.



G Large Hopper Door
The large top loading hopper door allows easy loading and is lockable.

H Burns Less Wood Pellets
Spray-on urethane is the ultimate airtight, waterproof insulation that locks in the heat to reduce wood pellet usage.

I Less Loading
The integrated hopper (600 lbs.) allows the furnace to heat for days on a single loading.

J Quality Components
The sealed and permanently lubricated gear drive with high torque motors has no chains, no sprockets and no hassles.

K Convenience Built In
The Rear Exhaust Outlet is designed for easy access.

L Easy Access Panel
Provides convenient access and housing for up to two pumps.

Model M255 PE

Patent Pending