# Pellet Grills 101: Industry Standards

## **SmokeFire** Difference

» Porcelain enamel retains heat.

» Ever evolving technology with

» Step-by-step grilling assistance

over-the-air updates.

perfectly grilled food.

peeling over time.

Withstands the harshest of elements.

» Helps prevent rusting, cracking, and

» Easy to clean and quickly shine up so

that your grill is always looking like new.

» Direct, consistent heat to the cooking area.

» Promotes more even heat across the

» Flavorizer bars are angled just right to

catch drippings that smoke and sizzle,

adding even more smoky flavor to food.

# SmokeFire The All-in-One Grill

## **Optimal Performance**

#### Ash

Wood naturally produces ash while burning; therefore, all pellet grills produce ash.

#### Temp Range

The temperature range of all pellet grills vary, depending on design. While many pellet grills have a limited range, SmokeFire reaches 600 degrees for the perfect sear.

### **Temp Variability**

It is normal, in any grill, to experience variability across the cooking surface -SmokeFire was designed to minimize variability.

#### Cleaning

All pellet grills require regular ash & grease maintenance.

#### Flareups

It is normal for any grill, whether it be gas, charcoal or pellet, to produce small flareups.

### **Electronic** Temp Display

All pellet grills have an electronic temperature display. The unique location of SmokeFire's ambient probe was designed to give the most accurate readout.

## Fuel: Pellets

All pellet grills require the use of food-grade, wood pellets – however, they're not all made the same.

#### Ash & Grease Drawer

Open flame system

#### Open flame system

- Flavorizer bars
- Rear venting
- Porcelain enamel finish
- Open flame system
- Flavorizer bars

Flavorizer bars

Ash & Grease Drawer

Open flame system

Short, inclined auger

Smart Grilling Technology

Smart Grilling Technology

Short, inclined auger

Flavorizer bars

- Rear venting
- Porcelain enamel finish

#### Open Flame Open flame system System

cooking grate.

- » 200-600 degree temperature range.
- » Ability to sear and smoke.
- » Heat is not blocked by a diffuser tray.
- » Ability to see the flame.

### **Rear Venting**

Benefits

Porcelain

**Enamel Finish** 

**Smart Grilling** 

Technology

Flavorizer Bars

- This helps adjust the fan and auger speed to reach set temperature.
- The unique location of the fan and vents help prevent ash from blowing up to the cooking grate. Instead, ash is blown down toward the internal Ash & Grease Drawer.
- » Promotes a more even airflow and is the ideal amount of airflow for convection cooking.

#### Short, Inclined Auger

» Short, centered, DC powered, variable speed auger helps prevent burn-backs and pellet jams.

#### **Low Maintenance** Ash & Grease Drawer

The majority of ash falls through the fuel grate. The remainder can easily be brushed down into the drawer with the provided scraper.

#### **FUN FACT**

SmokeFire was built to last with porcelain-enamel finish. Some pellet grills have a painted steel lid and cookbox. Over time, painted steel will rust and peel.

#### **FUN FACT**

Weber is able to enhance your grilling experience with over-the-air features, updates, and even safety alerts. Just always make sure that your software is up-to-date!

#### **FUN FACT**

Some pellet grills have a built-in diffuser tray (not to be confused with a drip pan) blocking the flame. It prevents direct heat from reaching food and also collects ash and grease.

#### **FUN FACT**

Small flareups are normal in any grill. In the rare case of a thermal event, your grill will automatically shut down.

#### **FUN FACT**

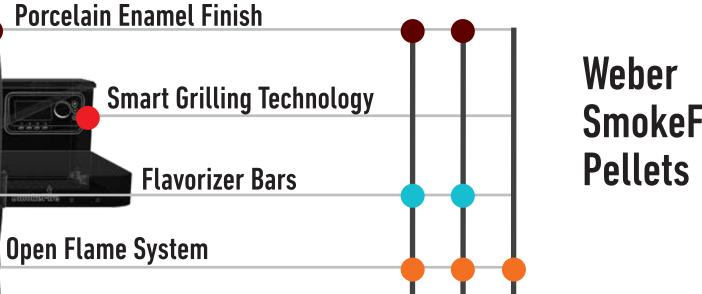
Quite a few pellet grills are built with a chimney that pulls hot air out of the grill, preventing it from heating quickly enough for optimal grilling and searing.

#### **FUN FACT**

Weber Engineers specially designed the SmokeFire auger to accelerate ignition and preheat; so that you're up and grilling as soon as possible.

#### **FUN FACT**

Most pellet grills catch grease in an exposed bucket that hangs off the side of the grill. Not only is it the perfect height for a dog to drink out of, but it's also unsteady and easy to spill.



**Rear Venting** 

**Short, Inclined Auger** 

**Low Maintenance** 

**Ash & Grease Drawer** 

200-600° Temperature Range

**More Even Heat** 

Low Maintenance Cleaning

# **SmokeFire**



Weber Pellets were perfectly crafted, and tested, for use in SmokeFire - from the diameter of the pellet, to only using all-natural hardwood with no oils or fillers for the best burn.

#### TIPS FOR ANY PELLET BRAND

- » Store pellets in a waterproof, dry location.
- » Always check the condition of pellets before grilling.
- The best way to judge the freshness of pellets is to break one in half. Pellets should break with a snap, not crumble in your hand.
- Pellets that start to crumble can also cause system feed issues.

# **Weber Connect Smart Grilling**



- » Receive alerts when food is ready to flip and the perfect temperature to serve.
- Track food progression based on time & temp. Select food doneness (ex. medium-rare steak)
- and get an alert once it's ready.
- » Guidance on everything from grill setup to when it's time to eat.
- » Check food status, such as doneness, time & temp, and readiness countdowns at the grill or on your phone.

# Technology

