

EBS DRY SHAVINGS BURNER

With Vortex Technology

The latest technological advancement in the Ed Bahr Services (EBS) System Dry Shavings Burner is the addition of a Vortex Chamber. This chamber is a vertical, refractory-lined cylindrical chamber that is much larger than the standard EBS burner chamber. It is equipped with tangential tuyeres that supply swirl combustion air to maintain the required refractory temperature for the complete combustion of any hydrocarbons emitted from the wood burner. As the gases exit the wood burner discharge, the spinning action of the gases causes the heavier ash particles to drop out of the air stream. At the same time, the high temperature of the refractory helps ignite any remaining combustible materials that may be present in the discharge gases. The EBS Dry Shavings Burner is provided exclusively by KDS Windsor.

EBS Dry Shavings Burner Features and Benefits:

- Heavy-duty design provides long-term service
- Sizes from 15 - 70 + MMBTU/HR
- Clean Burning Vortex Technology
- Full PLC-Based Controls
- Fuel Delivery Systems Available

