



Orton VentMaster® (with downdraft ventilation)

With Downdraft Venting, the kiln is kept under a slight negative pressure. Gases are pulled out of the kiln near the bottom, mixed with fresh room air and exhausted to the outside through a duct. Improved air flow in the kiln results in more uniform temperatures, reducing hot and cold spots.

Kilns cool faster when properly vented. In some cases, the kiln can cool down up to four hours faster, meaning you can empty and refill the kiln in less time.

Downdraft venting can also extend the life of the metallic parts of your kiln by removing corrosive fumes. This means longer kiln life and reduced repair costs.

So Why Vent Your Kiln?

- Fume Removal Improves Firings
- Extend the Life of Kiln Elements
- Cool Your Kiln Faster
- Improve Temperature Uniformity

Why VentMaster?

- Universal Unit (Fits all kilns)
- Lightweight, Easy to Install or Move
- No Vibration Transferred From Motor to Kiln.
- Mountable on Wall or Floor (no kit required)
- Vent Two Kilns Simultaneously
- Non-Corrosive Blower Housing
- No need for Makeup Air System
- ETL / CE Certified
- UL Listed Motor

VentMaster Accessories



VentMaster: All VentMasters include the main motor & blower housing, one three foot high-temperature hose, one collector cup, multiple hose clamps, installation instructions and sample cones for test firing. VentMaster Motor can be kept on the floor or mounted to the wall. If placement under kiln is obstructed, the collector cup can also be attached to the side of the kiln.

MSRP: \$395.00



VentMaster Expansion Kit - This kit allows for another kiln to be vented to the same VentMaster Blower, at a fraction of the cost of a new Vent. The kit includes one additional collector cup, one three foot high-temperature hose, and two hose clamps.

MSRP: \$125.00



VentMaster Hose Kit - This kit extends the distance between the blower motor and the collector cup. The kit includes 1 additional three foot high-temperature hose, a hose coupler, and two hose clamps. This kit is excellent for mounting the vent higher on a wall or further away from the kiln. (Maximum recommended length between collector cup and motor blower is 25 feet).

MSRP: \$25.00

| | VentMaster (110 Volt) | VentMaster (220 Volt) |
|------------------------------|---|---------------------------------|
| Electrical | 115V, 60 Hz., 1.1 amp | 208-240 Volt, 50/60 Hz., .5 amp |
| Motor | 73 CFM ¹ | |
| Weight | 10 lbs. (4.5 kgs) | |
| Hose | 3-foot High Temperature Hose ² | |
| For More Information: | "Firing Tips" and other VentMaster information is available 24/7 online at: www.ortonceramic.com | |

* with Expansion Kit.

¹ "Cubic Feet per Minute". Normal room conditions will replenish air, no need for makeup air system.

² Available VentMaster Extender Kit extends length an additional three feet (recommended 25 foot maximum).