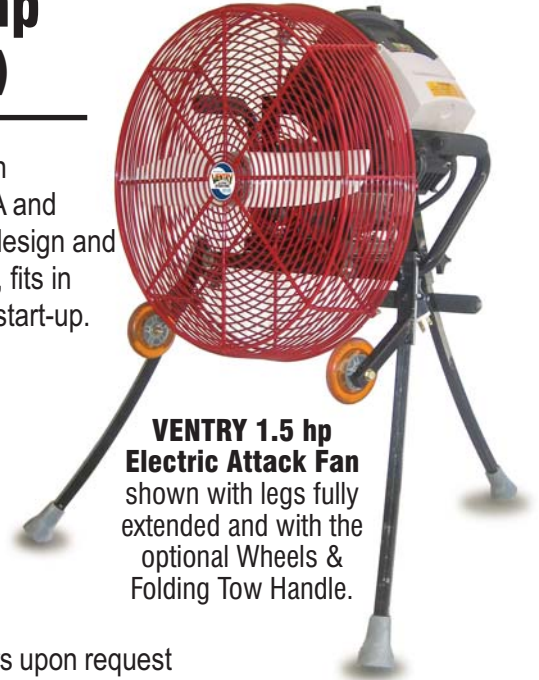




VENTRY Three Phase Electric 1.5 hp, 20 Amp (Model 20E1.5)

The new 1.5 hp **VENTRY Electric Fan** by Ventry Solutions, Inc. is a one-person fan appropriate for aggressive, coordinated positive pressure attack and ventilation (PPA and PPV). It combines efficient three phase technology with the all-terrain three-legged design and aircraft-style Safety Propellers exclusive to the **VENTRY** brand. It weighs 69 pounds, fits in a small compartment, and pushes 12,080 CFM. It will not exceed 20 amps, even at start-up.

Motor:	1.5 HP / 1.1 kW
Volume:	12,080 cfm, 9.3 pounds thrust*
Wattage:	2400 watts
Input:	Single phase, 110V \pm 10%, 50/60 Hz \pm 5% (plugs into normal household current)
Output to Motor:	Three-phase
Amps:	20 A or less, even at start up (no initial spike)
Controller:	Variable speed from 0 to 3600 RPM
Nema Plug:	Locking plug L5-20 (standard) or non-locking 5-20; others upon request
Dimensions:	23.5 inches high x 23.75 wide x 21.75 deep (with legs retracted for storage)
Weight:	69 pounds (base model without options)
Listed:	All electrical components are UL and CSA listed
Optional:	Wheels & Folding Tow Handle Low-pressure filtered water Misting Ring Kit



VENTRY 1.5 hp Electric Attack Fan shown with legs fully extended and with the optional Wheels & Folding Tow Handle.

Benefits of three phase technology:

- **Size and weight.** Reduced by 25–50% over single phase systems which is crucial for one-person operation and fitting limited storage compartments.
- **Efficiency.** Three phase systems provide almost constant torque and deliver more power using less amperage than single phase.
- **Sophistication.** Three-phase technology allows for better control of motor operations for greater compatibility with standard power supplies. For example, through programming, the power draw at startup is limited to 20 amps (no initial spike), thereby avoiding the need for huge breakers and other protections.

Exclusive features of all VENTRY Fans:

- Three-legged frame with independently adjustable, locking all-terrain legs.
- Fail-safe 20-inch, quiet, two-blade, aircraft-style propeller with vibration-dampening wood core and pressure-bonded, quadruple-layer fiberglass and Kevlar® outer structure.
- Capable of setup on stairs and uneven ground and able to straddle 12-inch high ground debris. Legs also allow infinite aiming of the air stream over obstacles like porch steps and hose.
- Free-flow wire guard which excludes objects larger than 1/2-inch and increases volume.



VENTRY 1.5 hp Electric Attack Fan shown with legs retracted for storage and with the optional Wheels & Handle

*Thrust is a measure of fan performance that allows for easy comparison between fans.



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