

## Cooling Pump Features & Benefits

**Our 5000 series high pressure cooling pumps come in an open design, with an optional bolt on enclosure. The unit can be enclosed in an aluminum cabinet, in about 15 minutes.**

- We use Cat Premium Pumps. The Portable Series is a Direct Drive Pump and Motor Combination, available from 1/6 GPM up-to 2.85 GPM.
- Units come with a direct drive pump and motor design, and are available in belt drive where needed and desired.
- Pumps come with pressure gauges and are set to operate at 900 psi but are capable of up to 1500 psi.
- Low Pressure Shutoff Switch prevents unit from running dry, If water is not turned on it will not run.
- High Quality Dependable Kip Solenoid valve ensures pressure is maintained and doesn't allow water pressure seepage through the pump and out the nozzles unless unit is running.
- Pump Assemblies are available in a wide range of sizes:
- Our lowest volume unit can power from 1 to 7 nozzle with an orifice of .006 thousandths (1.5 mm). Nozzles Sizes Available from .085 mm to .5mm orifice.
- Custom made units are available to power up to 100 nozzles.
- We have Multi-Zone Pump assemblies that allow for up to 4 Zones from the same pump.
- Zones can be switched at control panel or remotely via wall switches.

877-966-2483

www.aniks.com

*Dependable, Durable  
Affordable and Easy to Use.*



# A-NIKS™

877-966-2483  
www.aniks.com



Tampa: 813-224-0774  
Pinellas: 727-384-0774  
Polk: 863-293-9399  
Orlando: 407-481-1074  
Sarasota/Manatee:  
941-360-0774  
Lee/Charlotte/Collier:  
239-574-7413

## 1000 Series Portable

### Features and Applications

Our 1000 series portable is shown here with a 24" Oscillating 3 speed fan. It is available as a 24" or 30" unit. The 1000 series utilizes a pedestal base design and as a result it is a high quality, light weight, lower cost portable system.

High pressure pump and motor assembly is used to produce effective and efficient cooling; even in high relative humidity conditions, without the issues of wetness experienced in many moist climates.

A Feature With all of our Portable Systems is complete, connectivity and compatibility with all Base and Satellite units.

**24" or 30" Blade Diameter.**

**Portable pedestal with wheels at base.**

**100% Evaporation within 3'-5' of Fan.**

**Indoor / Outdoor UL507 Rated Fan Head**

**Oscillating Head.**

**Adjustable fan height and head.**

**Pump can handle up to 4 additional satellite fans.**

**Manufactured & Designed in Florida for High Humid Environments.**

**Cooling Path of 20' by 20' with Oscillation.**

**When Connecting to 3 Satellite Fans Can Cover up to 1,800 sq. ft.**

**Special Low Amp Draw Pump and Fan Assembly, total of 5 amps, with 24" fan assembly**

**When connected to 3 Satellite fans total amp draw is only 13 amps, with 24" fan assembly**

**Std Colors White & Black—Custom Colors Available.**



Unit comes standard with Cat pump assembly.

Op-

## **You Don't Need A BIG A\$\$ FAN to Move BIG ASS AIR!!**

**The Vortek 72"** variable horizontal ventilator fan is very versatile and flexible enough for a multitude of applications. The 72" heavy aluminum 6 paddle blade produces in excess of 55,000 CFM of air movement while using only 2.2 KW of power on high speed and 300 watts on low. Ceiling fans move hot air from the ceiling down to the floor. The **Vortek 72"** can do this on low speed and then it does something wonderful as the speed increases, it creates air velocity for maximum air throw and cooling (something other large ceiling fans cannot do). Our airflow will cover up to 100' on each side of our fan up to a total of 200' long by 35' wide. **In Addition the Vortek Fans structure allows for mist to be added to the design to provide 100% evaporative cooling. NOTHING GETS WET!**

- Adjustable airfoil deflectors optimize air throw distance and direction.
- Transfer electrical energy into air energy in a focused air pattern.
- Performance enhancing intake fiberglass cone.
- Balanced 72" heavy duty corrosion resistant 6 paddle aluminum blades.
- High speed creates 1200 FPM of velocity under the fan and up to 400 FPM at a distance of 100 feet on both discharge sides or a total of 200'.
- Optional variable frequency drive allows you a smooth speed adjustment from 300 RPM down to 50 RPM. Fan power consumption reduces with speed.
- Heavy galvanized motor mount straightens the air as it is propelled through the venturi and throws the air efficiently over the airfoil deflectors.
- Extremely quiet operation on all speeds.

# **VORTEK 72**

**For Cooling Warehouses, Factories, Shops, Parks, Theme Parks, Golf Courses, Stadiums, any Large Space or Area.**

**Beat The Heat, Without Getting Wet!**

# A-NIKS™

877-966-2483  
www.aniks.com

## Vortek Fan 72" Airfoil Cooling

High  
Performance  
and  
Innovative



### **VORTEK 72**

For Cooling Warehouses, Factories, Shops, Parks, Theme  
Parks, Golf Courses, Stadiums, any Large Space or Area.



Beat The Heat, Without Getting Wet!

## 2000 Series Portable

### Features and Applications

Our 2000 series portable is shown here with 2 or 3 - 18" 3 speed fan. It is available as a single fan unit or up to a three fan design. The 2000 series utilizes our own unique aluminum frame that is versatile, lightweight, easy to maneuver and durable. High pressure pump and motor assembly is used to produce effective and efficient cooling; even in high relative humidity conditions, without the issues of wetness experienced in many moist climates.

A Feature With all of our Portable Systems is complete, connectivity and compatibility with all Base and Satellite units.

**18" Blade Diameter, Available with up to 3 Fans.**

**Aluminum Frame**

**100% Evaporation within 3'-5' of Fan..**

**Indoor / Outdoor UL507 Rated Fan Head**

**Second and Third Position Fans Swivel as well as tilt up and down.**

**Pump can handle up to 4 additional satellite fans.**

**Manufactured & Designed in Florida for High Humid Environments.**

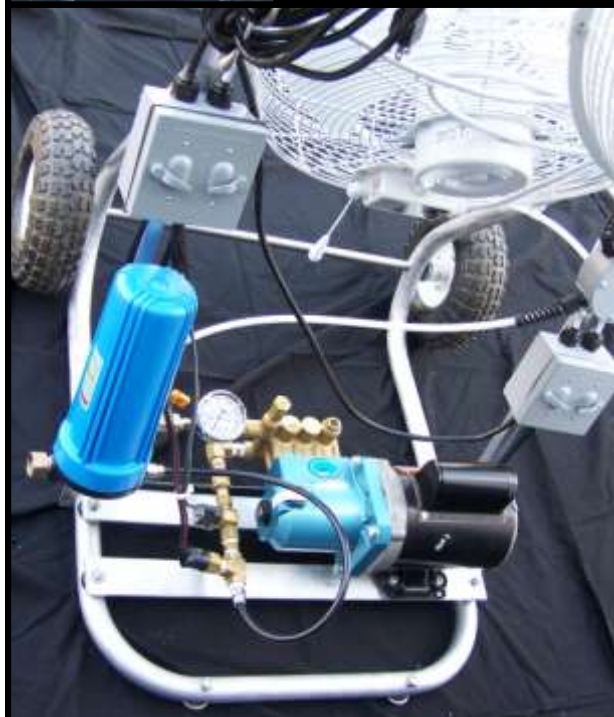
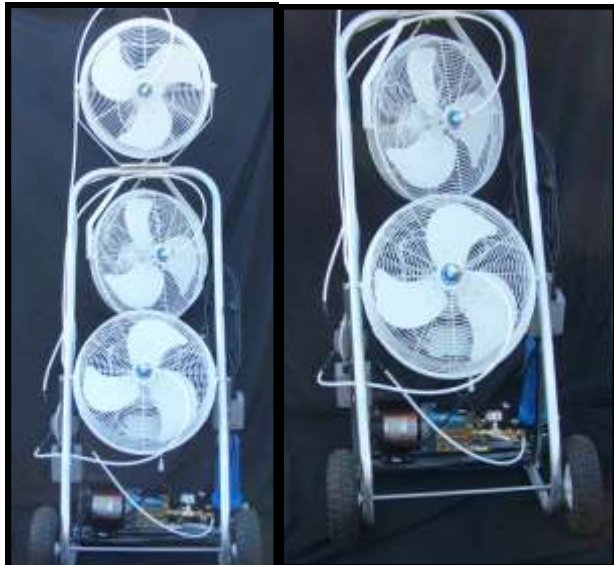
**Cooling Path of 20' by 20' with three fans.**

**When Connecting to 3 Satellite Fans Can Cover up to 1,800 sq. ft.**

**Special Low Amp Draw Pump and Fan Assembly, total of 6 amps, with 2 - 18" fans.**

**Std Colors White & Black—Custom Colors Available.**

**Water Tank Available.**



Unit comes standard with Cat pump assembly.

## 3000 Series Portable

### Features and Applications



Our 3000 series portable is shown here with 2 - 20" variable speed fans. It is available as a single fan unit or a twin fan design as shown here, with fan sizes ranging from 18" to 36". The 3000 series utilizes a heavy duty wide platform base that is versatile, durable and stable.

High pressure pump and motor assembly is used to produce effective and efficient cooling; even in high relative humidity conditions, without the issues of wetness experienced in many moist climates. A Feature With all of our Portable Systems is complete, connectivity and compatibility with all Base and Satellite units.

### Additional Features

**Varies 18" to 36" Blade Diameter.**

**Portable wheeled large platform base design.**

**100% Evaporation within 3'-5' of Fan.**

**Totally Enclosed Motors on all Fan Heads.**

**Optional Oscillating Fan Head.**

**Pump can handle up to 4 additional satellite fans.**

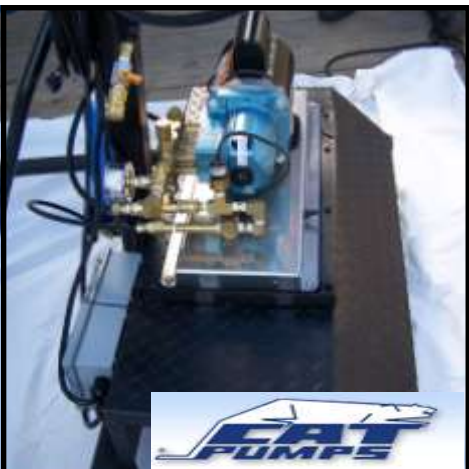
**Manufactured & Designed in Florida for High Humid Environments.**

**Cooling Path of 20' by 20' or more.**

**Special Low Amp Pump design, unit draws only 2.4 amps plus fan configuration.**

**Std Color Black—Custom Colors Available.**

**Optional Water Tank Available.**



Unit comes standard with Cat pump assembly.

# A-NIKS™

877-966-2483  
www.aniks.com

## Portable Cooling Systems



Reduce Heat, Stress and Injuries

www.aniks.com / 877-966-6364