



INTRODUCING SOMETHING REALLY NEW: THE PROXIMA HEATED HUMIDIFIER FROM PEGASUS RESEARCH



The unique coaxial design of the Proxima heated humidifier allows for true patient-proximal heated humidification via the low-voltage miniaturized heater core. The heater is in the center of the flow, but surrounded by a .2 micron filter that allows only pure, sterile water vapor into the gas stream.

No heated wires are required because the humidification is done at the patient end of the circuit. Heated wires can kink and cause a fire. Sometimes the heat is out of balance and the heated wires overcome the humidification process. The heated wires are not necessary with Proxima.

Heating is done with a miniature ultra-low wattage and voltage cartridge: only 50 watts and 24 volts.

Proprietary .2 micron filter insures that only pure sterile water vapor enters the gas stream.

Unique dual temperature probe cross checks temperature reading and shuts down the unit if sensors are not in agreement. Probe is inside the hose and cannot be dislodged.

Error messages are clearly displayed.

Ultra-Low compliance and compressible volume means better therapy.

THE PROXIMA IS SIMPLER:

No heated wires or controls are required.

Only two controls are required: ON-OFF and INC-DEC temperature.

Low voltage and wattage makes Proxima ideal for transporters and ambulances.

AND YET, WITH ALL OF THESE ADVANTAGES, PROXIMA IS LESS EXPENSIVE!