



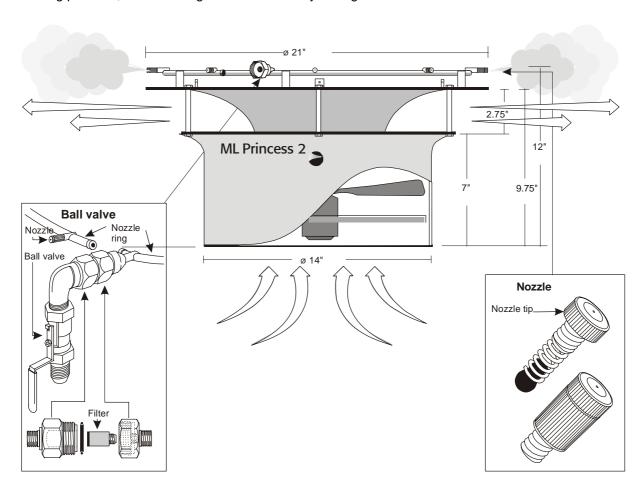
## ML Princess 2

## **TECHNICAL DATA**

Part #: 100216002 & 100216021

ML Princess 2 is part of a complete high pressure humidification system with one or more humidification units. Every unit consists of a nozzle ring with 8 nozzles and a built-in fan.

Humidity is produced as water under high pressure is atomized into micro-sized particles. The fan distributes the fog particles, thus securing a uniform humidity throughout the entire room.



Technical data for ML Princess 2		
Weight:	20 lbs.	
Height:	12"	
Diameter:	14" and 21"	
Material:	Powder painted steel 37	
Motor:	100 W, 1050 RPM 115 VAC, 60 Hz, 16A, IP4	
Wire guard:	Epoxy treated	
Noise level:	55 dB	
Capacity:	990 CFM	
Color:	Aluminum	

Technical data for nozzles		
Capacity:	44-80 lb/h	
Capacity per nozzle:	5.5 or 10 lb/h	
Working pressure:	525-1070 PSI	
Material:	316 stainless steel	
Check valve:	Standard	

Technical data for nozzle ring		
Material:	316 stainless steel	
Pre-filter:	20 micron	