

AQUA LOW FOG VARIO - Co2 FREE (patent)

Advantages

- **Co2 FREE** (therefore possible to lie in the low fog)
- No DRY ICE
- No CHILLER
- Perfect low fog even at high ambient temperature (tested at 37°C / 98°F)
- Compact design (solid 4mm powder-coated aluminum housing)
- Fog output and fog height adjustable, even you can create clouds in the air!
- **DMX / RDM** as standard
- **STAND ALONE** and **TIMER** mode
- **Vertical tube length up to 20m (67 feet) !!!**
- In the **DMX** and **STAND ALONE** mode pump, fan and water cracker can be adjusted separately
- Can also be used as a "**normal**" FOG MACHINE and **FOG SCREEN** (with add. nozzle) !
- Easy handling
- Very low operating costs (about € 3,-- for 10 minutes low fog instead of € 100,-- with Co2)
- Continuous and High output
- Easy bottle changing of fluid and water
- Made in Austria

Technical data

	VARIO 2	VARIO 3	VARIO 4	VARIO 6	VARIO 8	VARIO 10
Procedure	vaporizing fog machine with water					
Total requirement	1,7 kW	2 kW	2,5 kW	3,4 kW	4,8 kW	9 kW
Power of heater		1,2 kW		2,2 kW	2,2 kW	6 kW
Voltage	220 V - 245 V (208V – 245V) / 50 Hz (60Hz)					
Phase	1	1	1	1	2	3
Warm up time	8 min.	8 min.	8 min.	10 min.	10 min.	0 min.
Fluid consumption at 100% output	90 ml/min.	90 ml/min.	120 ml/min.	200 ml/min.	200 ml/min.	300 ml/min.
at 30% output	27 ml/min.	27ml/min.	36 ml/min.	60 ml/min.	60 ml/min.	100 ml/min.
Fog volume	80 m3/min. 3000 CFM	90 m3/min. 3500 CFM	150 m3/min. 5600 CFM	175 m3/min. 6500 CFM	225 m3/min. 8400 CFM	400 m3/min. 14200 CFM
Water consumption L/hr.	1 – 12	1 - 18		1 – 24	1 – 48	1 - 60
Tube diameter		160mm			160mm	200mm
Tube length: horizontal use		max. 30m			max. 40m	
vertical use				up to 20m (67 feet)		

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Fluid tank capacity	5 liter					
Water tank capacity	5L (optional 25L)			10L (optional 25L)		
Fog output adjustable	0-100%				40-100%	
Continous fogging	at <30%	at <30%	at <30%	at <50%	at <50%	100%
Coverage / minute up to	140m2		200m2	300m2	400m2	600m2
Control	DMX 512					
Temperature control	Microprocessor					
Overheating protection	Heater block / thermostat Pump / Thermal switch					
Weight	52kg		58kg	62kg	80kg	95kg

Dimensions

	VARIO 2	VARIO 3	VARIO 4	VARIO 6	VARIO 8	VARIO 10
Dimensions (L x W x H cm)			91x55x55		93x74x55	105x74x55



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