



WTG-
QUANTOR
GMBH

HUMIFLEX

MOBILE FAN WITH VAPOR FUNCTION

- MOBILE SOLUTION FOR YOUR BARRIQUE CELLAR!
- IDEAL FOR WINE FESTIVALS AND OUTDOOR CATERING!



IN FLOW WITH YOUR PRODUCTION.

HUMIFLEX

MOBILE FAN WITH VAPOR FUNCTION

A low humidity level in barrique cellars is known to be the main reason for a natural evaporation of wine. HumiFlex is the mobile solution for your cellar to provide it with air humidity and thus counteract quality losses in the wine and the outer wood barrel structure. In addition, the HumiFlex is ideal for the use at wine festivals and for outdoor catering. Here it provides a pleasant, cool freshness – especially on warm summer days.

Humidification Increases Income!

Alcoholic beverages stored for aging in wooden barrels which are not humidified may evaporate through the small cavities in the wood panels. This loss can be expressed in several liters per barrel per aging period – and into a significant loss of income to the producer. Humidification of the barrel room can ensure that the wood is saturated enough so that the cavities fill out, and no wine or whiskey alcohol will evaporate through it, which translates to real extra income from product not lost to the surrounding air, but kept in the barrel and sold for more income.

The HumiFlex is a special fan equipped with water tank and a very quiet high-pressure pump capable of mixing fine water vapor in the produced air flow and spread it in the surrounding, providing a fresh cooling effect. The cool moist air produced by the HumiFlex can also bind dust and pollen and reduce the amount of flying insects in its vicinity.

The HumiFlex is characterized by easy handling: fill up the tank with clean fresh water, plug-in and switch on. In a very short while the fresh breeze will make the warm ambient temperatures more pleasant.

SUITABLE FOR INDUSTRIES



CHARACTERISTICS

- ➔ Stand alone unit, mobile on wheels
- ➔ Easy handling
- ➔ Silent engine
- ➔ 4 nozzles for the atomization of fine water vapor
- ➔ Over 50 m² area coverage
- ➔ Digital control panel with timer function, 3 steps fan control and water level indicator
- ➔ Water vapor can be connected and adjusted by the thanks to an integrated pressurization system
- ➔ Running time 5-10 hours on a full water tank (depending on the desired amount of vapor)
- ➔ Also suitable for the use in outdoor areas
- ➔ No fixed installation necessary
- ➔ By-pass system to protect the pump
- ➔ CE certification

		HumiFlex
TECHNICAL DATA	Water output	0,18 l/min
	Capacity of water tank	70 l
	Noise level	50 dB (A)
	Power	335 W
	Power connection	220-240 V 50/60 Hz
	Dimensions	L 580 mm W 580 mm H 2.050 mm
	Weight (when empty)	70 kg

*Specifications subject to change without prior notice.



Back of the HumiFlex