



WTG-
QUANTOR
GMBH

TA

THERMO FAN

- MODERN DESIGN
- LOW NOISE
- AVAILABLE IN FOUR MODELS (FROM APPROX. 3.44 KW TO 16.02 KW)



IN FLOW WITH YOUR PRODUCTION.

TA

THERMO FAN

The TA thermo-fans with the double-sided air-blow are suited to the cooling or heating of large rooms and halls. For the acclimatisation process, the TA are run with cold or warm water provided by a cooling unit. The cooling unit can be the one used for fermentation control. The TA thermo-fans can be easily integrated into the existing water system.

The TA thermo-fans series are equipped with low-noise highefficiency ventilators. The number of ventilators in each TA model is determined by its size and capacity. The casing is made of recyclable ABS plastic, specially suited to the installation in damp environments with high water concentration in the air. The TA are fitted mostly with rust-proof components, rendering them suited for installation in winecellars, cold-rooms and storage halls.



SUITABLE FOR INDUSTRIES



CHARACTERISTICS

- ➔ Double sided air blow - large blow range (13m to each side)
- ➔ Exceptionally low noise level
- ➔ Robust construction: high resistance to thermal shocks (high and low temperatures)
- ➔ Improved hygiene through rounded angles (no small corners where bacteria may set-in)
- ➔ Sturdy and corrosion-resistant unit, coils totally anticorrosion treated, ABS casing and stainless steel screws
- ➔ Simple installation with easy access to the inside of the unit
- ➔ Hinged casing with removable grill for easy maintenance

TECHNICAL DATA

Model		TA-W-1L-1	TA-W-4L-2	TA-W-6L-3	TA-W-7L-4	
Capacity *	kW	3,44 *	7,77 *	11,68 *	16,02 *	
Room sizes up to **	m ³	300 **	750 **	1.500 **	2.200 **	
Air volume	m ³ /h	1.500	3.010	4.520	6.020	
Water inlet / outlet		1"	1"	1"	1"	
Ventilator		230V/1Ph/50-60 Hz 1.250 rpm				
Blow range (two sides)		2x13	2x13	2x13	2x13	
Number of fans (Ø 350 mm)		1	2	3	4	
W max		1x100	2x105	3x107	4x105	
A max	m	1x0,5	2x0,5	3x0,5	4x0,5	
Dimensions:	L	mm	872	1.372	1.872	2.372
	W	mm	819	819	819	819
	H	mm	276	276	276	276
Weight	kg	20	33	47	60	

* Cooling capacity dependent on the ambient conditions

** Room size dependent on the room-isolation and location

Specifications subject to change.