

AC fans

EC fans



AC fans: the proven quality standard in storage fans.

EC fans: energy-friendly ventilation
using the newest generation of direct current motors.



Dimensions	Ø A	Ø B	C	D	D**	E
Model	TTR					
5.75	625	500	275	335		45
6.15	700	600	285	390		45
7.15	880	700	370	370	370	45
7.22	880	700	370	400	405	45
8.22	980	800	370	400	405	45
8.30	980	800	370	400	405	45
8.40	980	800	370	420	370	45
9.22	1080	900	370	400	405	45
9.30	1080	900	370	400	405	45
9.40	1080	900	370	420	370	45
9.55	1080	900	370	500	370	45
WS	590	510	460	460		

Model	Free air output	Air output in m ³ / hour Static pressure in Pa. n= 1500 min. ⁻¹			Power consumption in kW
		150	250	350	
TTR5.75	10700	7600	3000		0.75
TTR6.15	18700	14900	8200		1.5
TTR7.15*	21000	18600	15100	8200	1.5
TTR7.22*	25300	21600	15450	10900	2.2
TTR8.22*	28300	24100	20800	15100	2.2
TTR8.30*	32300	27800	23600	17600	3.0
TTR8.40*	34800	31800	29500	26400	4.0
TTR9.22*	29200	26250	24200	21200	2.2
TTR9.30*	33300	29300	26750	24000	3.0
TTR9.40*	39400	35600	33300	29650	4.0
TTR9.55*	44400	41300	37400	33600	5.5
WS	8350				0.37 + 1.5

Dimensions	Ø A	Ø B	C	D	E
Model	TTR				
100.30	1205	1005	370	600	45
100.40	1205	1005	370	640	45
100.55	1205	1005	370	640	45
112.30	1305	1125	370	600	45
112.40	1305	1125	370	640	45
112.55	1305	1125	370	640	45
112.75	1305	1125	370	680	45
112.110	1305	1125	370	725	45
125.40	1435	1255	370	640	45
125.55	1435	1255	370	640	45
125.75	1435	1255	370	680	45
125.110	1435	1255	370	725	45

Model	Free air output	Air output in m ³ / hour Static pressure in Pa. n= 1000 min. ⁻¹			Power consumption in kW
		150	250	350	
TTRL 100.30	36100	30200	23950		3.0
TTRL 100.40	42750	37100	31300		4.0
TTRL 100.55	49150	44100	37800		5.5
TTRL 112.30	38550	30750	24000		3.0
TTRL 112.40	47000	38850	32100		4.0
TTRL 112.55	55350	48200	40850		5.5
TTRL 112.75	64100	56850	50000		7.5
TTRL 112.110	78150	71650	65150		11.0
TTRL 125.40	47550	39750	32900		4.0
TTRL 125.55	57400	49050	42400	32900	5.5
TTRL 125.75	68550	60750	54500	46050	7.5
TTRL 125.110	84550	76700	70150	62000	11.0

* Available as an EC fan and as an AC fan.

** Applies to EC fan.



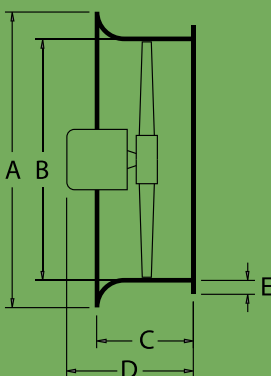
AC fans

- High-efficiency fans
- Enclosed, high-quality motor with maintenance-free bearings
- Fan with 9 or 12 lightweight blades
- Developed and produced in-house

EC fans

- 20% lower power consumption is the norm
- 50% less power consumed at 80% rotational speed
- Standard speed control
- Latest generation of direct current motors
- Simple to install

Fan cross-section



Fan capacity tables

- Air density ($\rho = 1.2 \text{ kg/m}^3$)
- Motor speed
- Size in mm

Test reports according to DIN 24163 for each model are available on request. Various other models are available in addition to those mentioned above. Subject to alteration.



Tolsma
Storage Technology

Tolsma Techniek Emmeloord b.v.

PO Box 1010, 8300 BA Emmeloord

T : +31 (0)527 - 63 64 65

F : +31 (0)527 - 69 95 32

I : www.tolsma.com

E : info@tolsma.com