



Aluminium slot ventilator

Specific Benefits

- The original Trimvent design
- T-bar deflects air up and down
- Aluminium ventilator and canopy
- For use on 12mm (TVSW), 16mm (TV90) or 24mm (TV Patio) slot
- Use with external canopy or flat grille
- Various air opening sizes
- Features successful Trimvent principle
- Unique linkages ensure constant friction and smooth action
- Patented and registered design
- Special colours available on request
- Cord control version available
- Felted gasket available for increased performance

Manufactured From

Aluminium 6063 HIT T6 ,
component parts - PVCu, POM & PP (UV stable)

Recommended Screws

Vent - No.6 Round Head

Grille - Pins (supplied if requested)

Airflow

TV90 425 (Plain)	TV90 425 (Felted)
2 Pa = 5.5m³/hr @ STP	2 Pa = 5.0m³/hr @ STP
5 Pa = 14.1m³/hr @ STP	5 Pa = 11.8m³/hr @ STP
10 Pa = 24.1m³/hr @ STP	10 Pa = 21.5m³/hr @ STP

Acoustic Properties

Details on request

Specifiers Text

Go to www.titon.com/spectext or available on request

Standards

Tested in accordance with BS 6375 Part 1 - 1989
"Performance of windows - classification for weathertightness"

Full test results available on request



Trimvent 90 ventilator



Through sash



Aluminium slot ventilator

Details

Slot configuration can accommodate bridges on canopy side.
Please note when grilles are painted air availability will be reduced by 12%.

Product	Code	Available Air Opening	L	W	P* Closed-Open	Slot size
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TV SW Range - 12mm slot width

TV SW 239 Ventilator	TA449	1240mm ²	239	17	16.6 - 21	195 x 12
TV SW 2000 Canopy	TA4006	1240mm ²	255	28	17	
TV SW 288 Ventilator	TA450	1611mm ²	288	17	16.6 - 21	244 x 12
TV SW 297 Canopy	TA4290	1611mm ²	297	28	17	
TV SW 288 Flat Grille	TH266	1920mm ²	288	20	1	255 x 12 (with canopy)
TV SW 380 Ventilator	TA451	2305mm ²	380	17	16.6 - 21	336 x 12
TV SW 4000 Canopy	TA4005	2305mm ²	400	28	17	
TV SW 380 Flat Grille	TH275	2628mm ²	380	20	1	347 x 12 (with canopy)
TV SW 472 Ventilator	TA452	2999mm ²	472	17	16.6 - 21	428 x 12
TV SW 481 Canopy	TA4292	2999mm ²	481	28	17	
TV SW 472 Flat Grille	TH276	3312mm ²	472	20	1	439 x 12 (with canopy)
TV SW 695 Ventilator	TA453	4641mm ²	695	17	16.6 - 21	651 x 12
TV SW 701 Canopy	TA4293	4641mm ²	701	28	17	
TV SW 695 Flat Grille	TH277	5016mm ²	695	20	1	662 x 12 (with canopy)

P* dimension - add 12.5 for overall vent depth

TV90 Range - 16mm slot width (grille 18mm)

TV90 250 Ventilator	TA660	2060mm ²	250	22	17 - 23	212 x 16
TV90 250 Canopy	TA653	2060mm ²	250	35	21	
TV90 FG 250 Flat Grille	TA750	2176mm ²	250	30	1	220 x 18 (with canopy)
TV90 425 Ventilator	TA661	4105mm ²	425	22	17 - 23	387 x 16
TV90 425 Canopy	TA654	4105mm ²	425	35	21	
TV90 FG435 Flat Grille	TA751	4032mm ²	435	30	1	405 x 18 (with canopy)
TV90 695 Ventilator	TA662	6598mm ²	695	22	17 - 23	657 x 16
TV90 695 Canopy	TA655	6598mm ²	695	35	21	
TV90 FG 695 Flat Grille	TH12	6592mm ²	695	30	1	665 x 18 (with canopy)
TV90 835 Ventilator	TA663	8210mm ²	835	22	17 - 23	395 + 7 + 395 x 16
TV90 835 Canopy	TA656	8210mm ²	835	35	21	

P* dimension - add 11.5 for overall vent depth

TV Patio Range - 24mm slot width (grille 29mm)

TV PTV 695 Ventilator	TH17	10477mm ²	695	29	17 - 25.5	657 x 24
TV PTV 695 Canopy	TA15	10038mm ²	695	44	28	657 x 24 or 29
TV PTV 695 Flat Grille	TH18	11297mm ²	695	42	1	657 x 29

P* dimension - add 20 for overall vent depth

