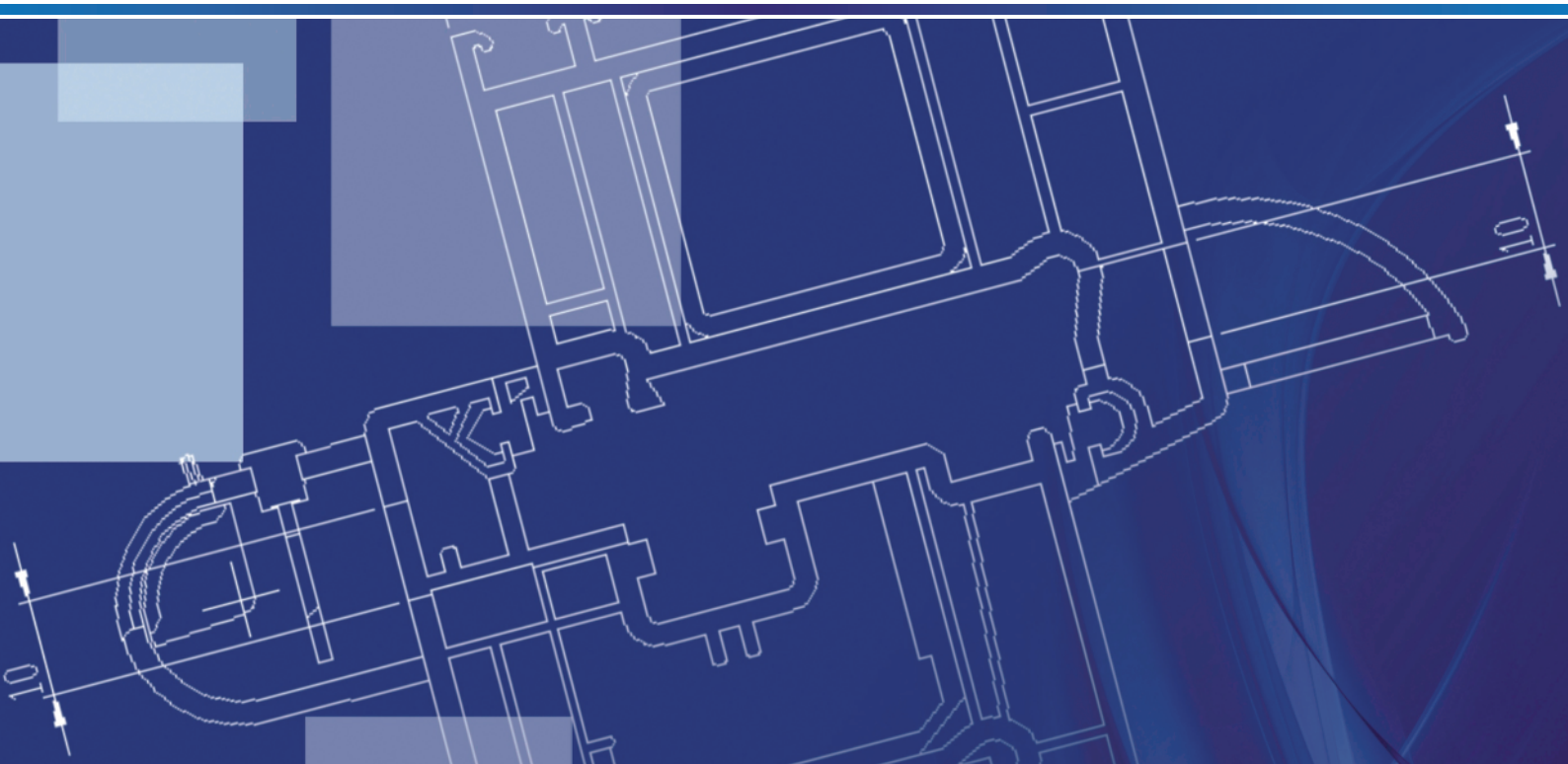
PRODUCER OF AIR INLETS

VENTEC s.c.
HEALTHY CLIMATE



WARRANTY 5 YEAR

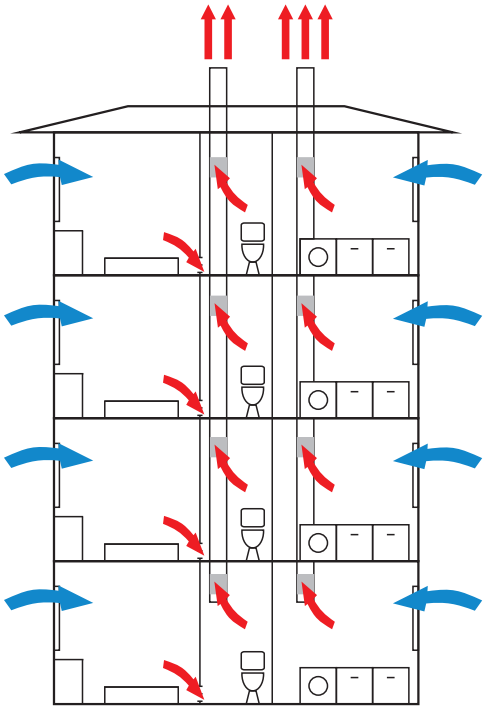
Environmentally friendly
ITB KOT-2018/0510 EDITION 1

PRODUCT CATALOGUE

REGIONAL DISTRIBUTOR

www.ventec.com.pl
office@ventec.com.pl

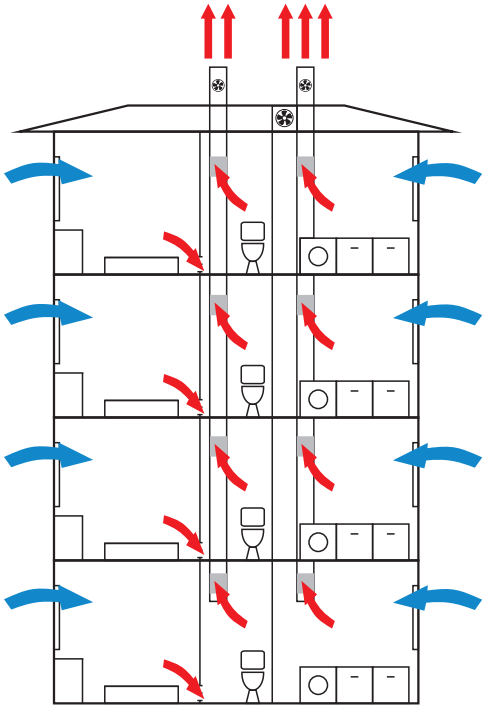
NATURAL VENTILATION



AIR FLOW THROUGH INLETS

CIRCULATION INSIDE SPACE AND AIR OUTLET

MECHANICAL OUTLET VENTILATION



AIR FLOW THROUGH INLETS

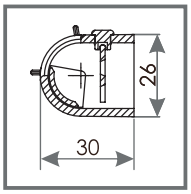
CIRCULATION INSIDE SPACE AND AIR OUTLET

VENTEC s.c.
HEALTHY CLIMATE

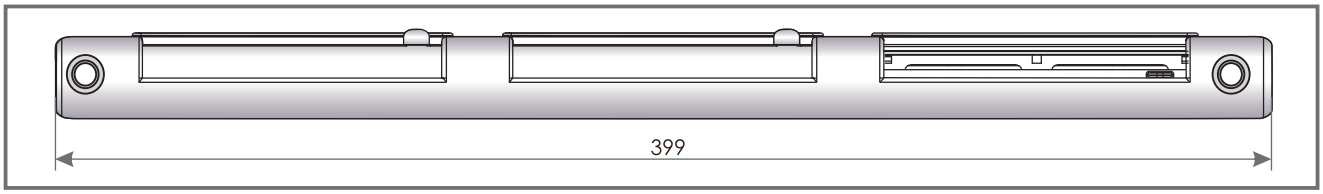
AIR INLETS VENTEC

AIRFLOW CONTROLLED INLET VENTEC VT 101

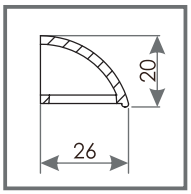
CROSS-SECTION VT 100



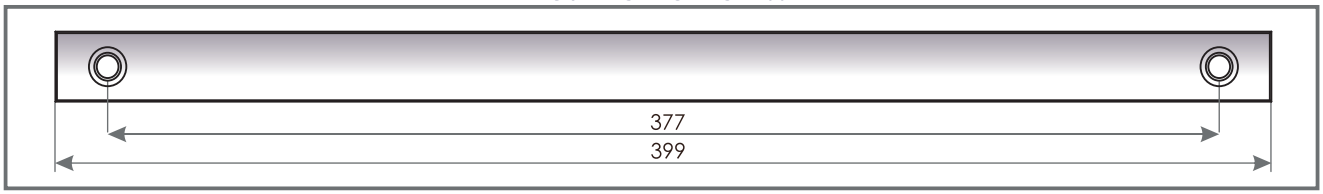
AIRFLOW CONTROLLED INLET VT 100



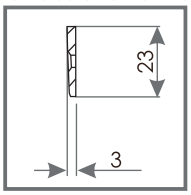
CROSS-SECTION OZ 100



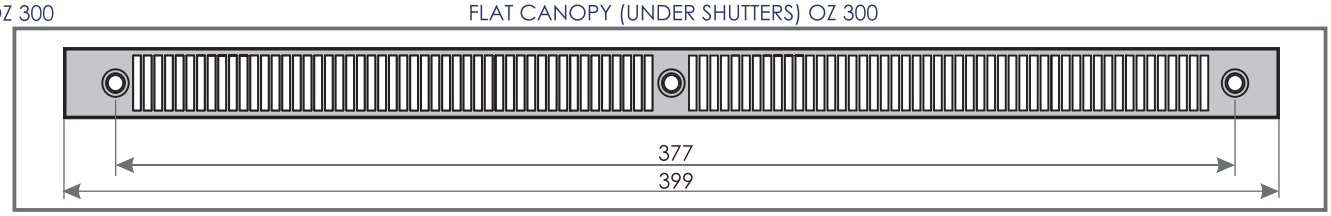
OUTER CANOPY OZ 100



CROSS-SECTION OZ 300



FLAT CANOPY (UNDER SHUTTERS) OZ 300

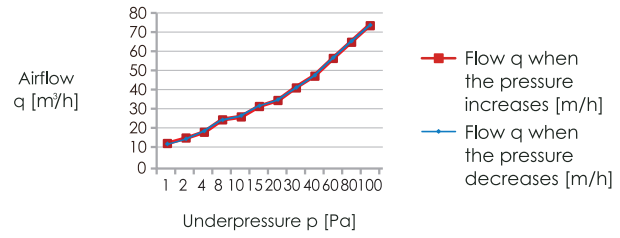


TECHNICAL CHARACTERISTICS

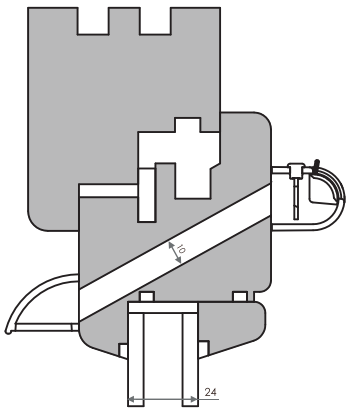
Airflow	27 m^3/h (Δp = 10 Pa)
Airflow**	33 m^3/h (Δp = 20 Pa)
Acoustic open air inlet	$D_{n,e,W}$ ($C;C_{tr}$) = 32 (-1; 0) dB
Acoustic closed air inlet	$D_{n,e,W}$ ($C;C_{tr}$) = 34 (0; 0) dB

** Value at holes (110 - 100 - 110 x 10) mm x 1. For calculations of fresh air supply requirement for mechanical exhaust ventilation system, negative pressure of 20 Pa should be assumed.

Scheme 1. The dependance of air flow q[m^3/h] going through air inlet VT 101 of the pressure p[Pa]

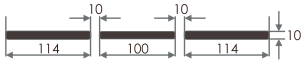


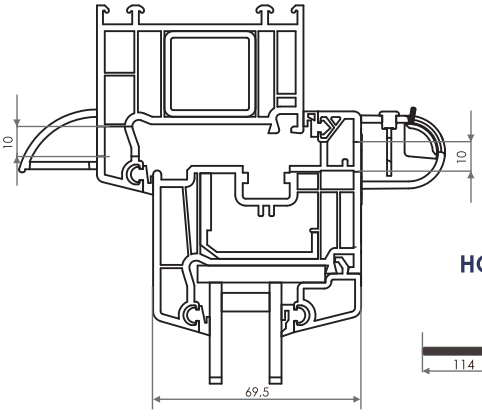
THE WAY OF INSTALLATION



In wooden carpentry

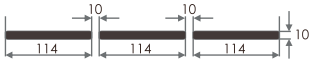
HOLES FOR INSTALLING AIR INLET TYPE VT 101





In PCV carpentry

HOLES FOR INSTALLING AIR INLET TYPE VT 101

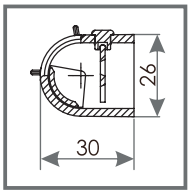


VENTEC VT 101 - shades variety

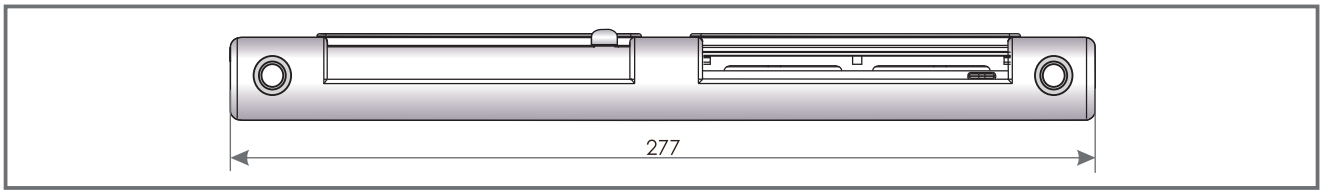
Symbol	VT101	VT112	VT113	VT114	VT115	VT122	VT123	VT124	VT125
Inner colour	RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 8001	RAL 8017	RAL 7012	RAL 7016
Outer colour	RAL 9003	RAL 8001	RAL 8017	RAL 7012	RAL 7016	RAL 8001	RAL 8017	RAL 7012	RAL 7016

AIRFLOW CONTROLLED INLET VENTEC VT 201

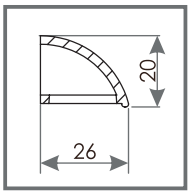
CROSS-SECTION VT 200



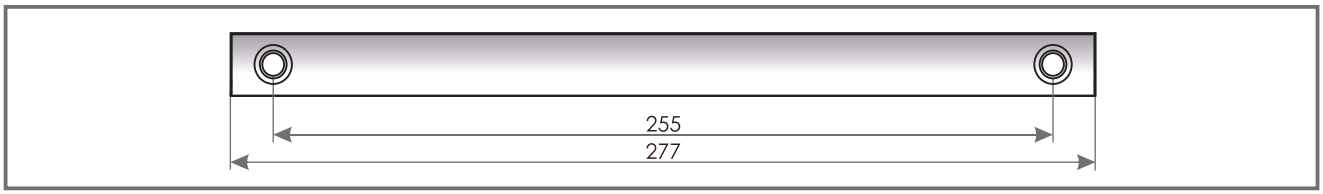
AIRFLOW CONTROLLED INLET VT 200



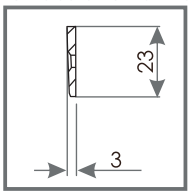
CROSS-SECTION OZ 200



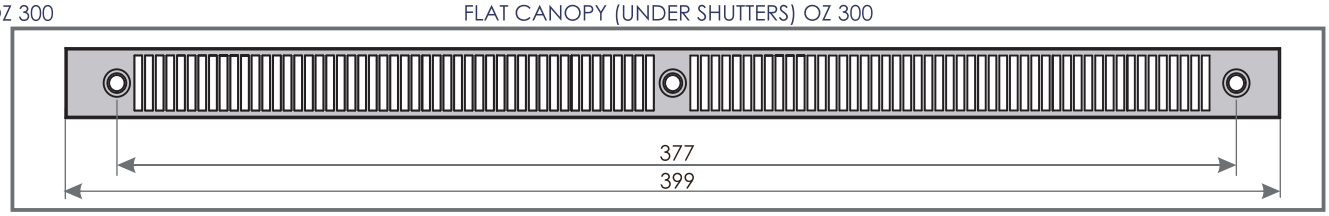
OUTER CANOPY OZ 200



CROSS-SECTION OZ 300



FLAT CANOPY (UNDER SHUTTERS) OZ 300

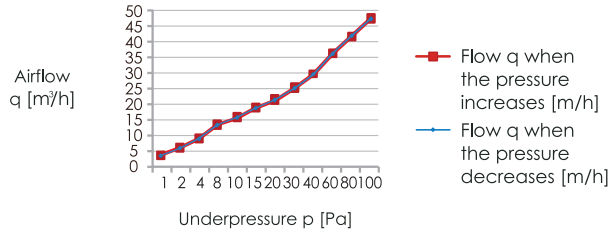


TECHNICAL CHARACTERISTICS

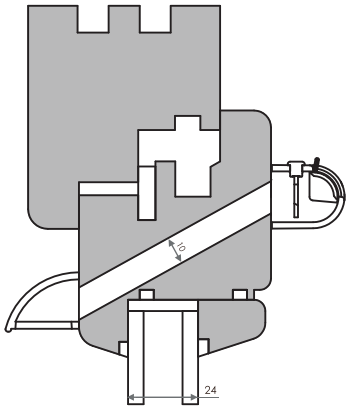
Airflow	16 m^3/h (Δp = 10 Pa)
Airflow**	22 m^3/h (Δp = 20 Pa)
Acoustic open air inlet	$D_{n,e,W}(C;C_{tr})$ = 33 (0; 1) dB
Acoustic closed air inlet	$D_{n,e,W}$ $(C;C_{tr})$ = 36 (0; 0) dB

* For calculations of fresh air supply requirement for mechanical exhaust ventilation system, negative pressure of 20 Pa should be assumed.

Scheme 2. The dependance of air flow q[m^3/h] going through air inlet VT 201 of the pressure p[Pa]

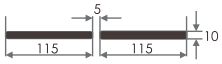


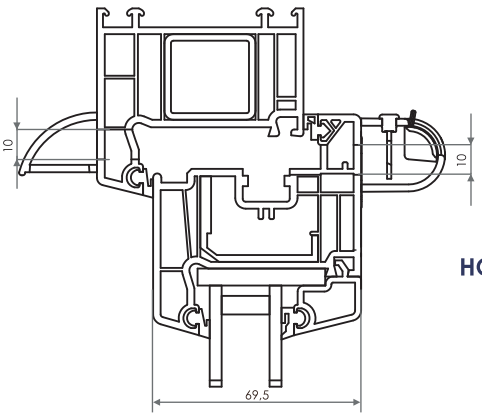
THE WAY OF INSTALLATION



In wooden carpentry

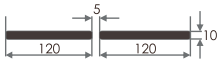
HOLES FOR INSTALLING AIR INLET TYPE VT 201





In PCV carpentry

HOLES FOR INSTALLING AIR INLET TYPE VT 201

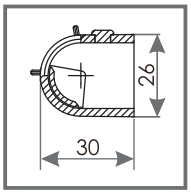


VENTEC VT 201 - shades variety

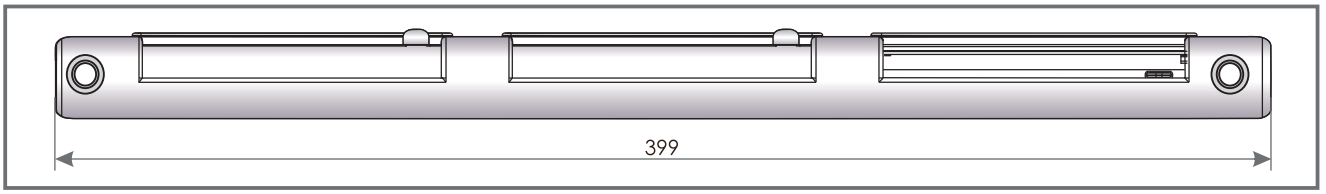
Symbol	VT201	VT212	VT213	VT214	VT215	VT222	VT223	VT224	VT225
Inner colour	RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 8001	RAL 8017	RAL 7012	RAL 7016
Outer colour	RAL 9003	RAL 8001	RAL 8017	RAL 7012	RAL 7016	RAL 8001	RAL 8017	RAL 7012	RAL 7016

MANUALLY SETABLE AIR INLET VENTEC VT 501

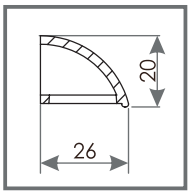
CROSS-SECTION VT 500



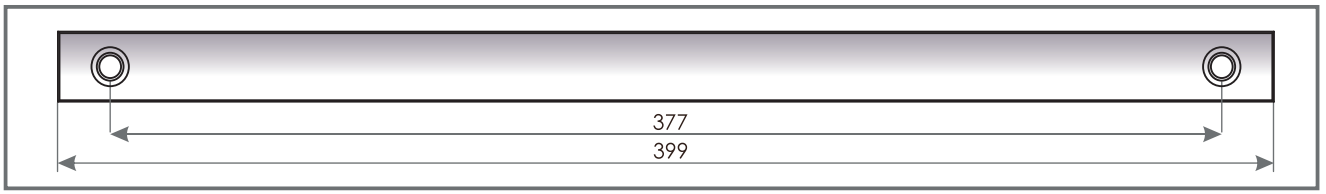
MANUALLY SETABLE AIR INLET VT 500



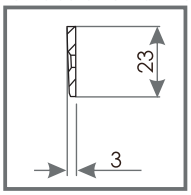
CROSS-SECTION OZ 100



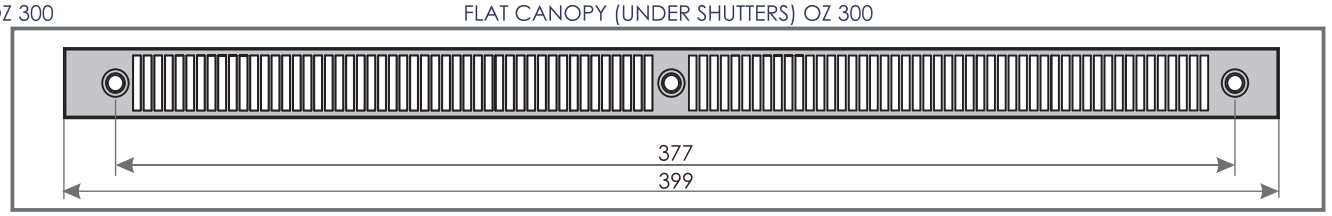
OUTER CANOPY OZ 100



CROSS-SECTION OZ 300



FLAT CANOPY (UNDER SHUTTERS) OZ 300

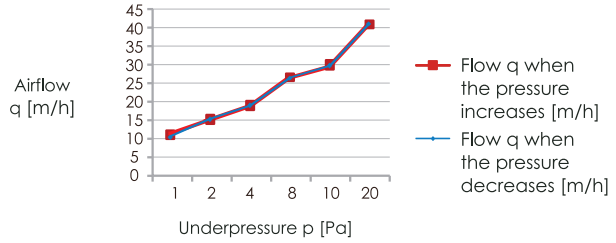


TECHNICAL CHARACTERISTICS

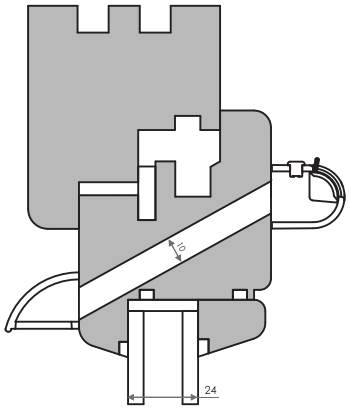
Airflow	30 m^3/h (Δp = 10 Pa)
Airflow**	43 m^3/h (Δp = 20 Pa)
Acoustic open air inlet	$D_{n,e,W}(C;C_{tr})$ = 32 (-1; 0) dB
Acoustic closed air inlet	$D_{n,e,W}$ ($C;C_{tr}$) = 34 (0; 0) dB

** Value at holes (110 - 100 - 110 x 10) mm x 1. For calculations of fresh air supply requirement for mechanical exhaust ventilation system, negative pressure of 20 Pa should be assumed.

Scheme 3. The dependance of air flow q[m^3/h] going through air inlet VT 501 of the pressure p[Pa]

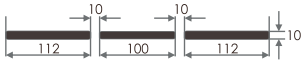


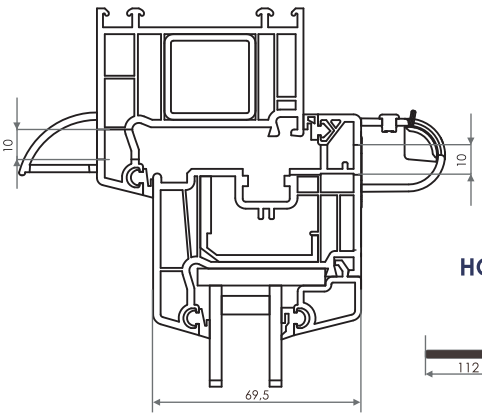
THE WAY OF INSTALLATION



In wooden carpentry

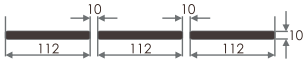
HOLES FOR INSTALLING AIR INLET TYPE VT 501





In PCV carpentry

HOLES FOR INSTALLING AIR INLET TYPE VT 501

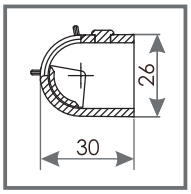


VENTEC VT 501 - shades variety

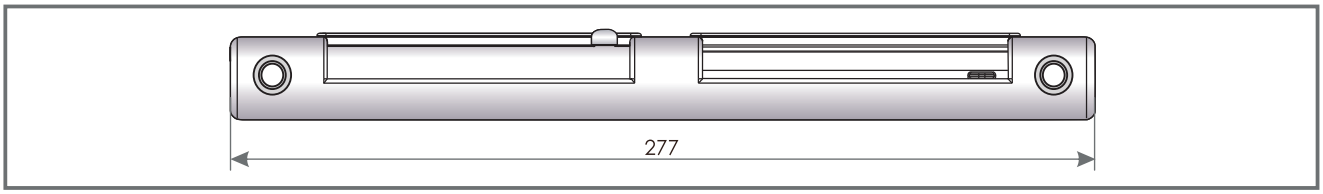
Symbol	VT501	VT512	VT513	VT514	VT515	VT522	VT523	VT524	VT525
Inner colour	RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 8001	RAL 8017	RAL 7012	RAL 7016
Outer colour	RAL 9003	RAL 8001	RAL 8017	RAL 7012	RAL 7016	RAL 8001	RAL 8017	RAL 7012	RAL 7016

MANUALLY SETABLE AIR INLET VENTEC VT 601

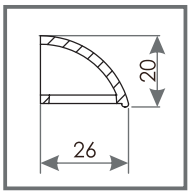
CROSS-SECTION VT 600



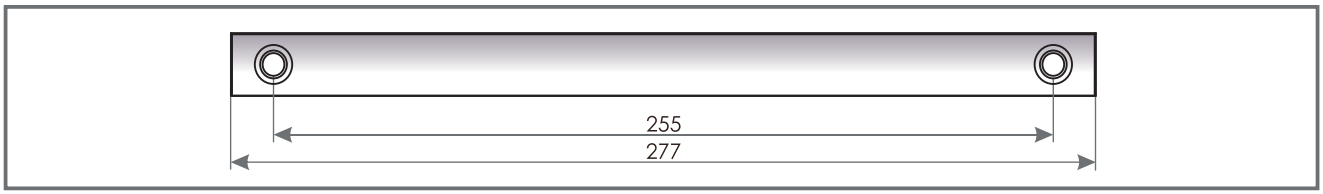
MANUALLY SETABLE AIR INLET VT 600



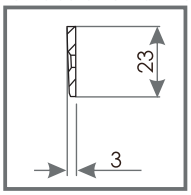
CROSS-SECTION OZ 200



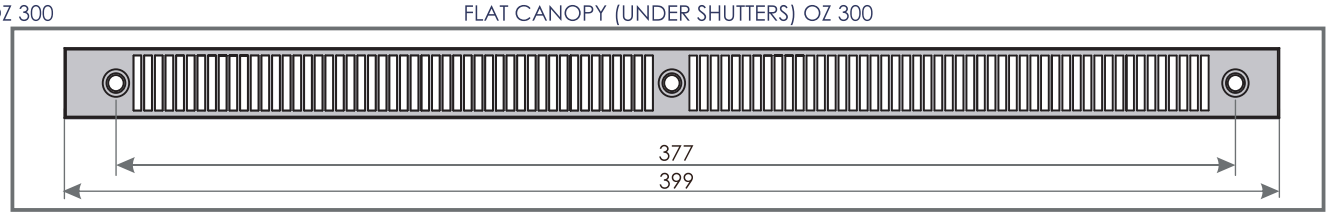
OUTER CANOPY OZ 200



CROSS-SECTION OZ 300



FLAT CANOPY (UNDER SHUTTERS) OZ 300

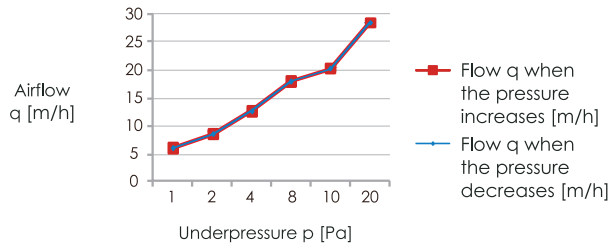


TECHNICAL CHARACTERISTICS

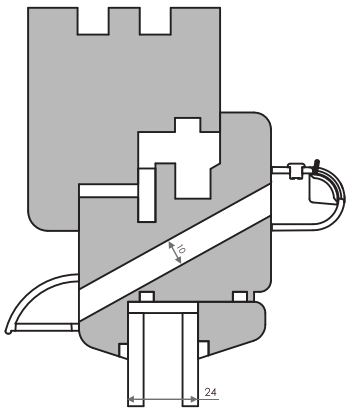
Airflow	20 m^3/h (Δp = 10 Pa)
Airflow**	28 m^3/h (Δp = 20 Pa)
Acoustic open air inlet	$D_{n,e,W}(C;C_{tr})$ = 33 (0; 1) dB
Acoustic closed air inlet	$D_{n,e,W}$ ($C;C_{tr}$) = 36 (0; 0) dB

* For calculations of fresh air supply requirement for mechanical exhaust ventilation system, negative pressure of 20 Pa should be assumed.

Scheme 4. The dependance of air flow q[m^3/h] going through air inlet VT 601 of the pressure p[Pa]

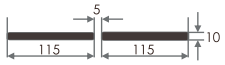


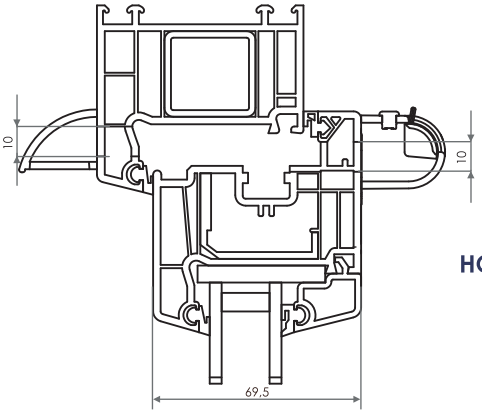
THE WAY OF INSTALLATION



In wooden carpentry

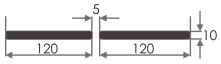
HOLES FOR INSTALLING AIR INLET TYPE VT 601





In PCV carpentry

HOLES FOR INSTALLING AIR INLET TYPE VT 601

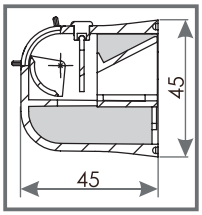


VENTEC VT 601 - shades variety

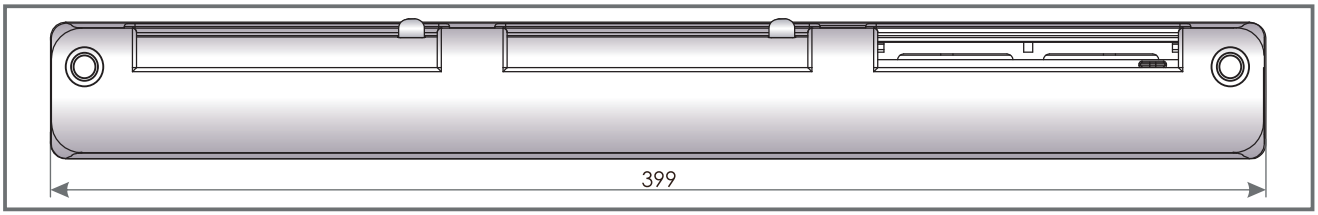
Symbol	VT601	VT612	VT613	VT614	VT615	VT622	VT623	VT624	VT625
Inner colour	RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 8001	RAL 8017	RAL 7012	RAL 7016
Outer colour	RAL 9003	RAL 8001	RAL 8017	RAL 7012	RAL 7016	RAL 8001	RAL 8017	RAL 7012	RAL 7016

ACOUSTIC AIR INLET VENTEC VT 301

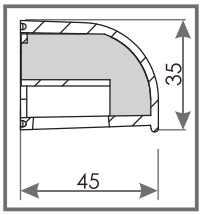
CROSS-SECTION VT 300



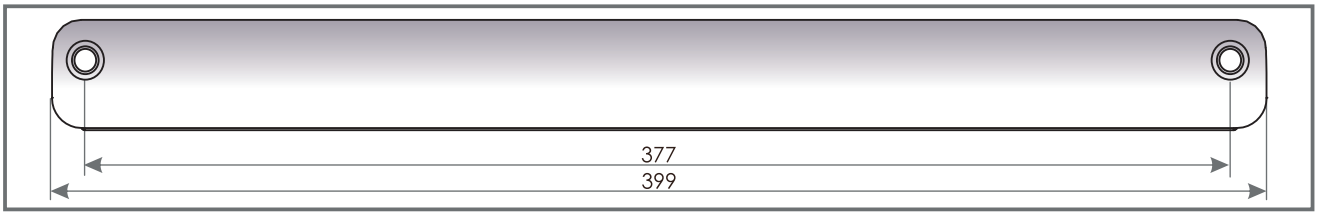
AUTOMATIC CONTROL AIR INLET VT 300



CROSS-SECTION 400



ACOUSTIC CANOPY OZ 400

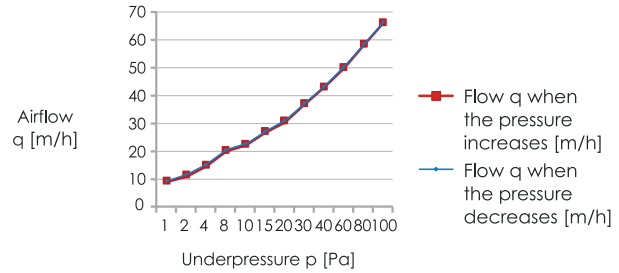


TECHNICAL CHARACTERISTICS

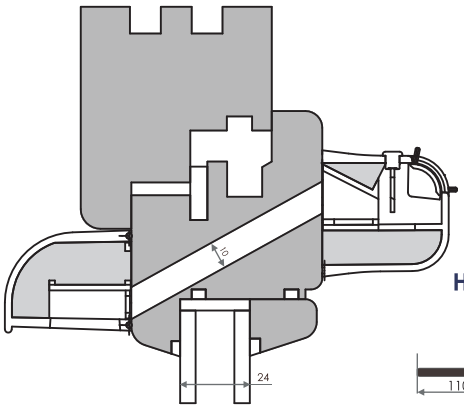
Airflow	23 m^3/h (Δp = 10 Pa)
Airflow**	31 m^3/h (Δp = 20 Pa)
Acoustic open air inlet	$D_{n,e,W}(C;C_{tr})$ = 40 (0;-1) dB
Acoustic closed air inlet	$D_{n,e,W}$ $(C;C_{tr})$ = 44 (-1; -2) dB

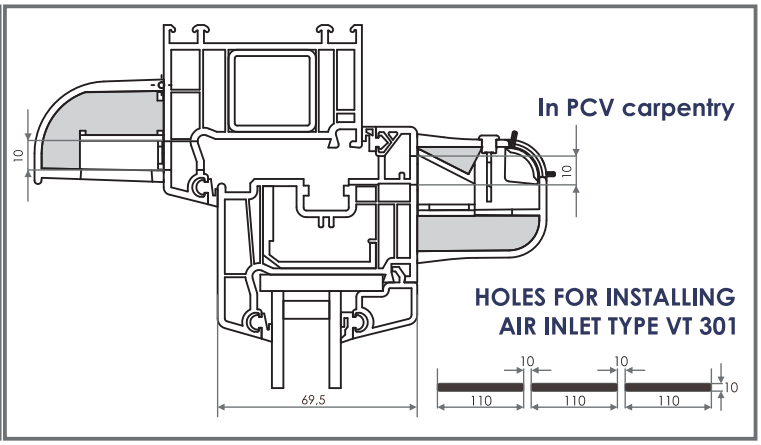
* For calculations of fresh air supply requirement for mechanical exhaust ventilation system, negative pressure of 20 Pa should be assumed.

Scheme 5. The dependance of air flow q[m^3/h] going through air inlet VT 301 of the pressure p[Pa]



THE WAY OF INSTALLATION



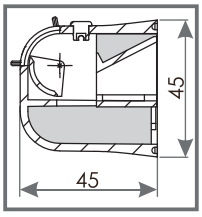


VENTEC VT 301 - shades variety

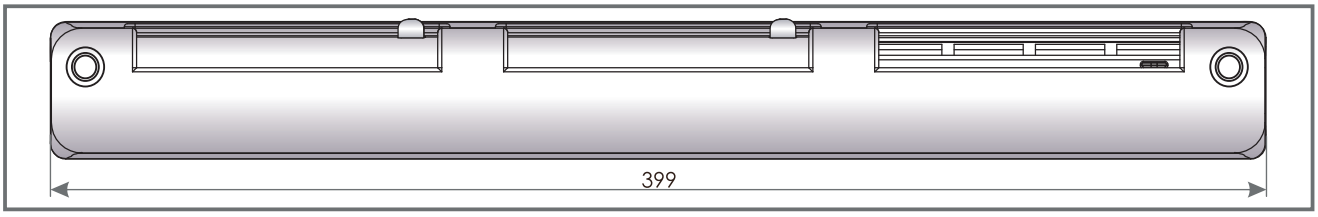
Symbol	VT301	VT312	VT313	VT314	VT315	VT322	VT323	VT324	VT325
Inner colour	RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 8001	RAL 8017	RAL 7012	RAL 7016
Outer colour	RAL 9003	RAL 8001	RAL 8017	RAL 7012	RAL 7016	RAL 8001	RAL 8017	RAL 7012	RAL 7016

ACOUSTIC AIR INLET VENTEC VT 401

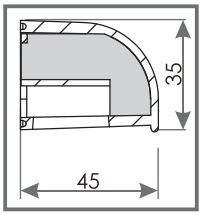
CROSS-SECTION VT 400



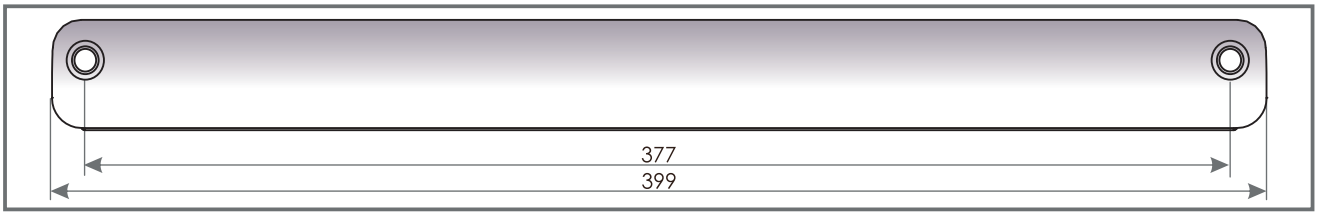
MANUAL CONTROL AIR INLET VT 400



CROSS-SECTION OZ 400



ACOUSTIC CANOPY OZ 400

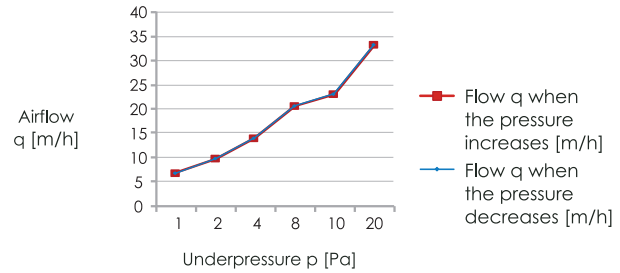


TECHNICAL CHARACTERISTICS

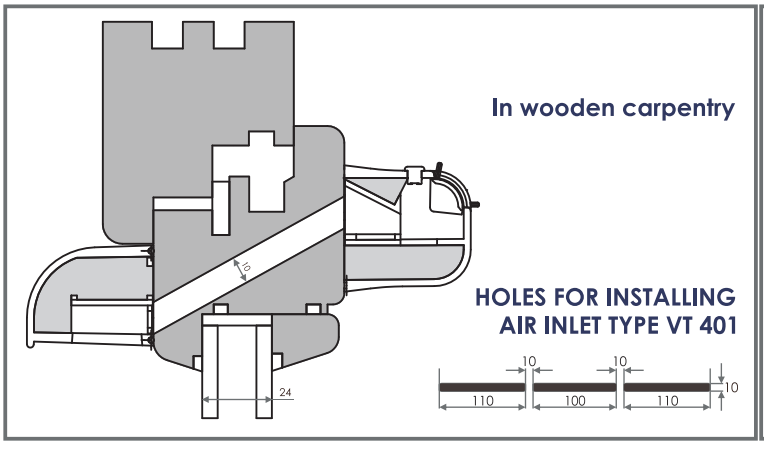
Airflow	23 m^3/h (Δp = 10 Pa)
Airflow**	33 m^3/h (Δp = 20 Pa)
Acoustic open air inlet	$D_{n,e,W}$ ($C;C_{tr}$) = 40 (0;-1) dB
Acoustic closed air inlet	$D_{n,e,W}$ ($C;C_{tr}$) = 44 (-1; -2) dB

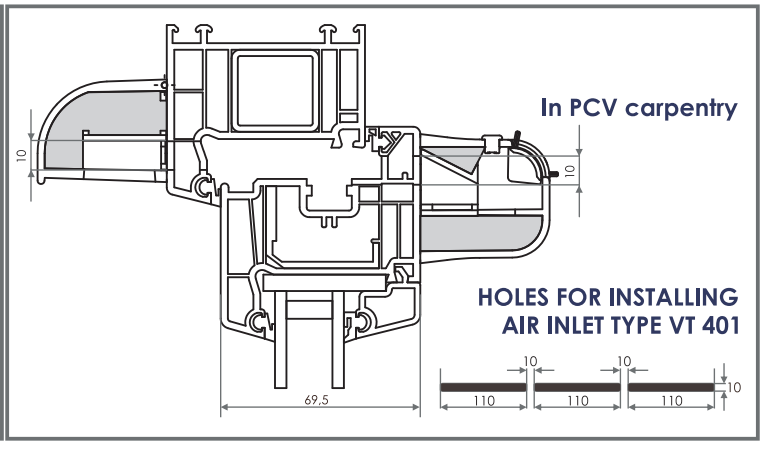
* For calculations of fresh air supply requirement for mechanical exhaust ventilation system, negative pressure of 20 Pa should be assumed.

Scheme 6. The dependance of air flow q[m^3/h] going through air inlet VT 401 of the pressure p[Pa]



THE WAY OF INSTALLATION



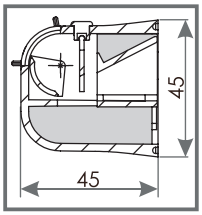


VENTEC VT 401 - shades variety

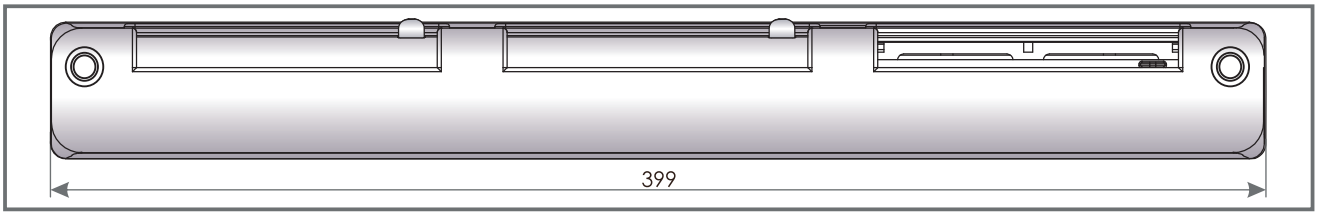
Symbol	VT401	VT412	VT413	VT414	VT415	VT422	VT423	VT424	VT425
Inner colour	RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 8001	RAL 8017	RAL 7012	RAL 7016
Outer colour	RAL 9003	RAL 8001	RAL 8017	RAL 7012	RAL 7016	RAL 8001	RAL 8017	RAL 7012	RAL 7016

ACOUSTIC AIR INLET VENTEC VT 701

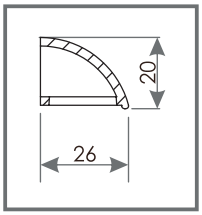
CROSS-SECTION VT 300



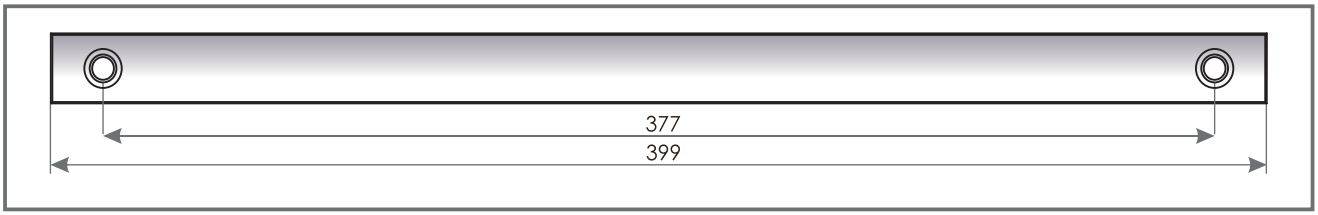
AUTOMATIC CONTROL AIR INLET VT 300



CROSS-SECTION OZ 100



OUTER CANOPY OZ 100

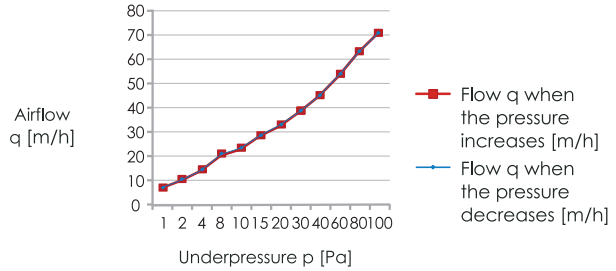


TECHNICAL CHARACTERISTICS

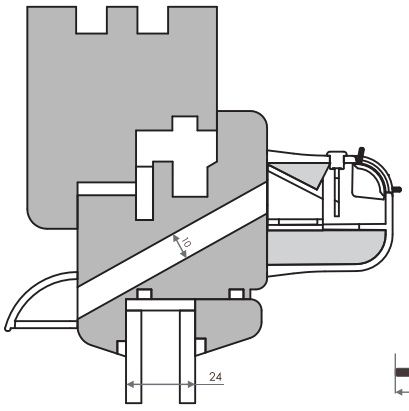
Airflow	24 m^3/h (Δp = 10 Pa)
Airflow**	33 m^3/h (Δp = 20 Pa)
Acoustic open air inlet	$D_{n,e,W}(C;C_{tr})$ = 36 (0; 0) dB
Acoustic closed air inlet	$D_{n,e,W}$ $(C;C_{tr})$ = 40 (0; -1) dB

* For calculations of fresh air supply requirement for mechanical exhaust ventilation system, negative pressure of 20 Pa should be assumed.

Scheme 7. The dependance of air flow q[m^3/h] going through air inlet VT 701 of the pressure p[Pa]

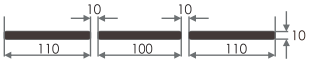


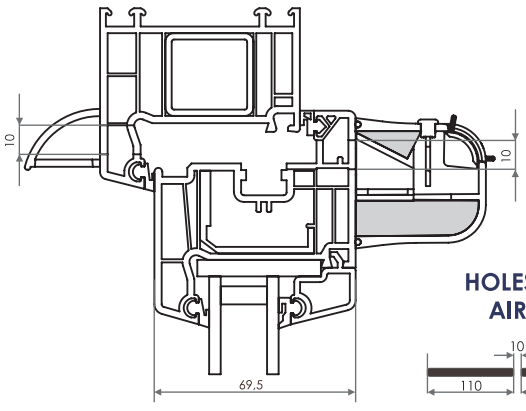
THE WAY OF INSTALLATION



In wooden carpentry

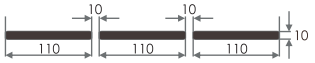
HOLES FOR INSTALLING AIR INLET TYPE VT 701





In PCV carpentry

HOLES FOR INSTALLING AIR INLET TYPE VT 701

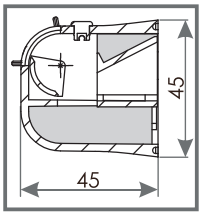


VENTEC VT 701 - shades variety

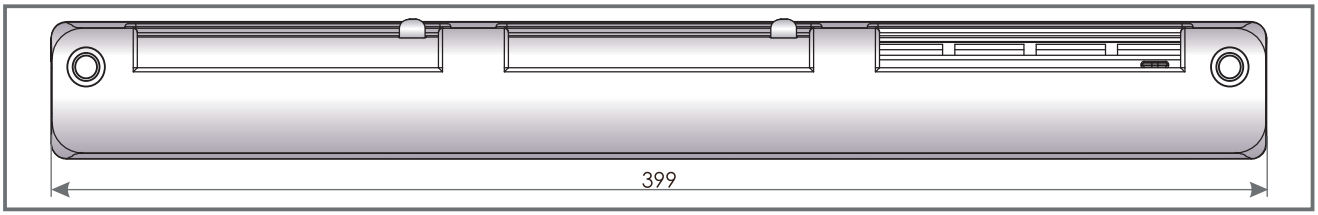
Symbol	VT701	VT712	VT713	VT714	VT715	VT722	VT723	VT724	VT725
Inner colour	RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 8001	RAL 8017	RAL 7012	RAL 7016
Outer colour	RAL 9003	RAL 8001	RAL 8017	RAL 7012	RAL 7016	RAL 8001	RAL 8017	RAL 7012	RAL 7016

ACOUSTIC AIR INLET VENTEC VT 801

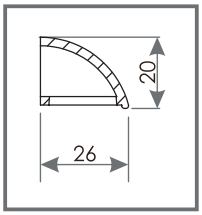
CROSS-SECTION VT 400



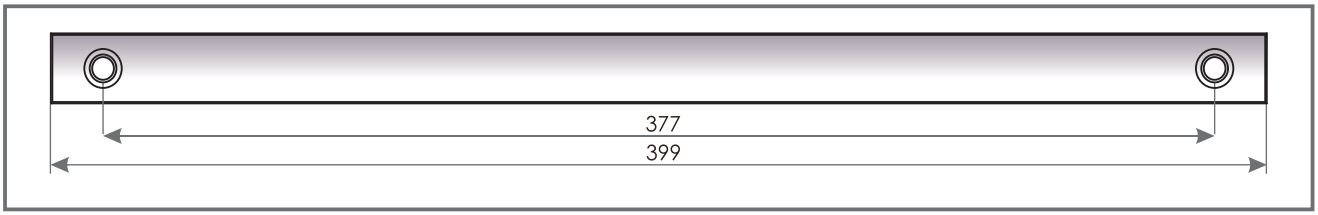
MANUAL CONTROL AIR INLET VT 400



CROSS-SECTION OZ 100



OUTER CANOPY OZ 100

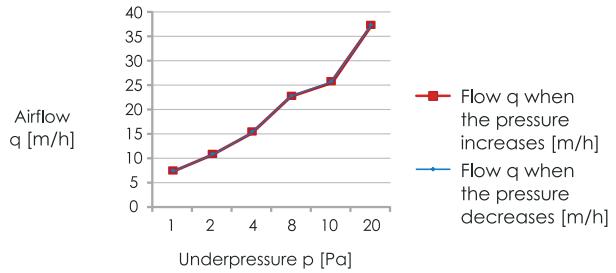


TECHNICAL CHARACTERISTICS

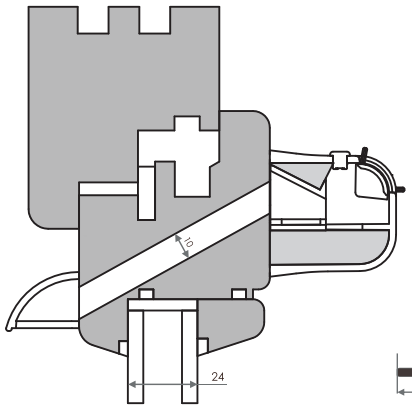
Airflow	26 m^3/h (Δp = 10 Pa)
Airflow**	37 m^3/h (Δp = 20 Pa)
Acoustic open air inlet	$D_{n,e,W}(C;C_{tr})$ = 36 (0; 0) dB
Acoustic closed air inlet	$D_{n,e,W}$ $(C;C_{tr})$ = 40 (0; -1) dB

* For calculations of fresh air supply requirement for mechanical exhaust ventilation system, negative pressure of 20 Pa should be assumed.

Scheme 8. The dependance of air flow q[m^3/h] going through air inlet VT 801 of the pressure p[Pa]

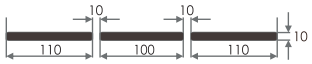


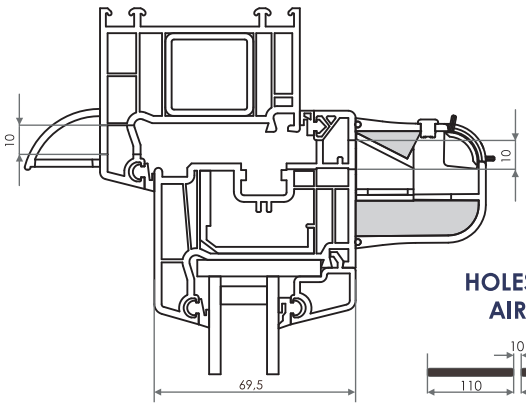
THE WAY OF INSTALLATION



In wooden carpentry

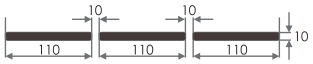
HOLES FOR INSTALLING AIR INLET TYPE VT 801





In PCV carpentry

HOLES FOR INSTALLING AIR INLET TYPE VT 801

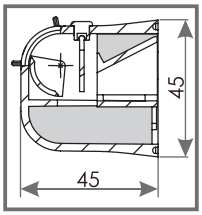


VENTEC VT 801 - shades variety

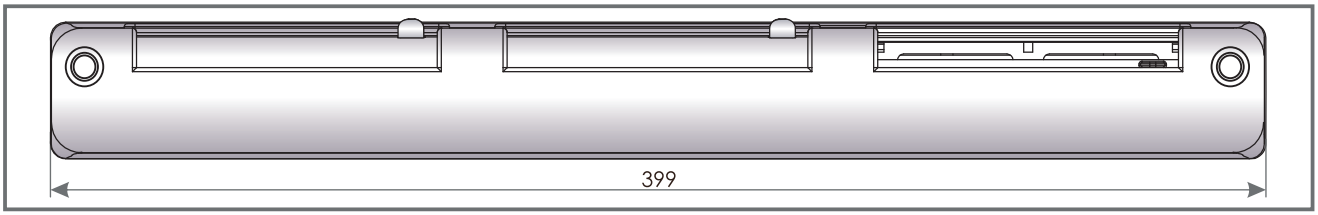
Symbol	VT801	VT812	VT813	VT814	VT815	VT822	VT823	VT824	VT825
Inner colour	RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 8001	RAL 8017	RAL 7012	RAL 7016
Outer colour	RAL 9003	RAL 8001	RAL 8017	RAL 7012	RAL 7016	RAL 8001	RAL 8017	RAL 7012	RAL 7016

ACOUSTIC AIR INLET VENTEC VT 901

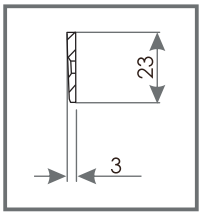
CROSS-SECTION VT 300



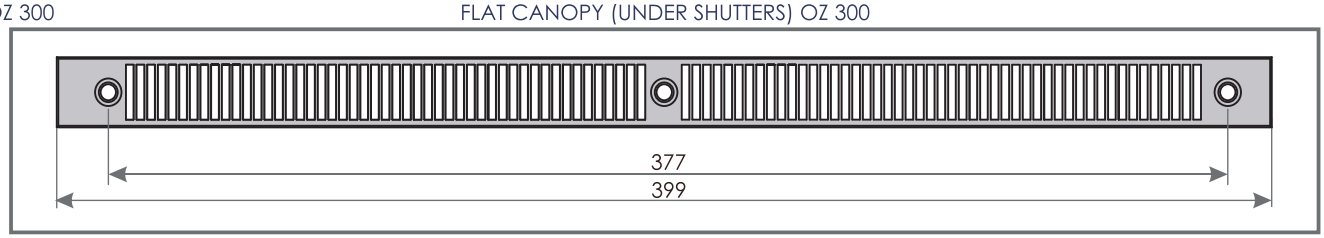
AUTOMATIC CONTROL AIR INLET VT 300



CROSS-SECTION OZ 300



FLAT CANOPY (UNDER SHUTTERS) OZ 300

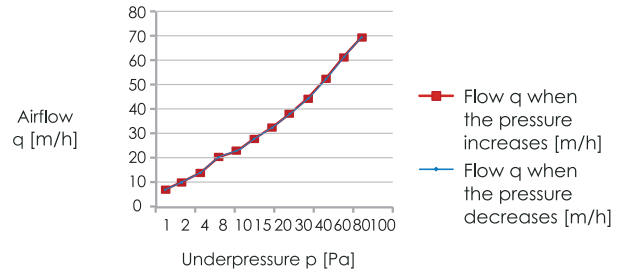


TECHNICAL CHARACTERISTICS

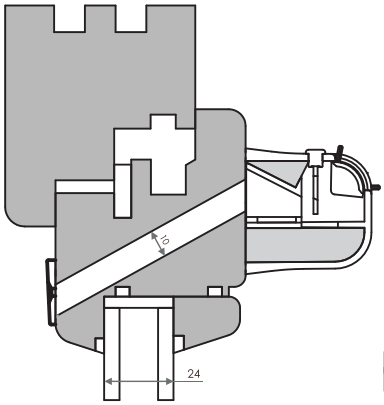
Airflow	23 m^3/h (Δp = 10 Pa)
Airflow**	33 m^3/h (Δp = 20 Pa)
Acoustic open air inlet	$D_{n,e,W}$ ($C;C_{tr}$) = 38 (-1;-1) dB
Acoustic closed air inlet	$D_{n,e,W}$ ($C;C_{tr}$) = 42 (0; -2) dB

* For calculations of fresh air supply requirement for mechanical exhaust ventilation system, negative pressure of 20 Pa should be assumed.

Scheme 9. The dependance of air flow q[m^3/h] going through air inlet VT 901 of the pressure p[Pa]

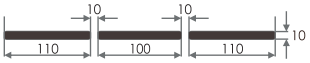


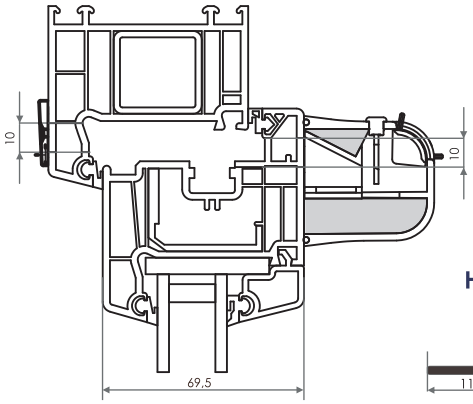
THE WAY OF INSTALLATION



In wooden carpentry

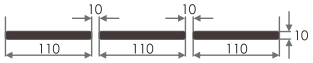
HOLES FOR INSTALLING AIR INLET TYPE VT 901





In PCV carpentry

HOLES FOR INSTALLING AIR INLET TYPE VT 901

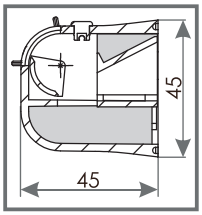


VENTEC VT 901 - shades variety

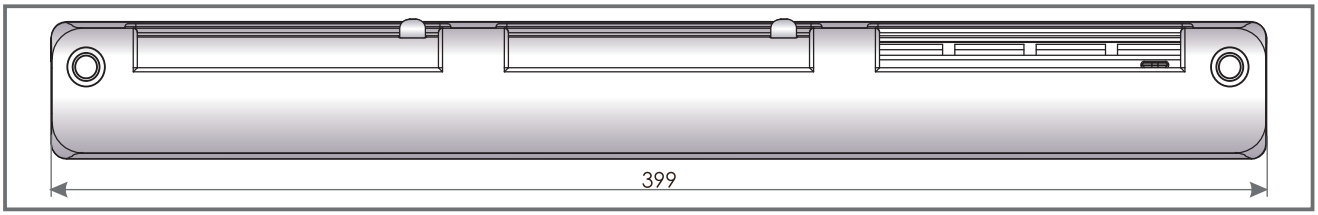
Symbol	VT901	VT912	VT913	VT914	VT915	VT922	VT923	VT924	VT925
Inner colour	RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 8001	RAL 8017	RAL 7012	RAL 7016
Outer colour	RAL 9003	RAL 8001	RAL 8017	RAL 7012	RAL 7016	RAL 8001	RAL 8017	RAL 7012	RAL 7016

ACOUSTIC AIR INLET VENTEC VT 1001

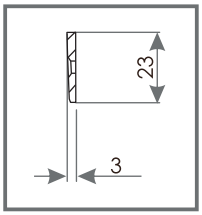
CROSS-SECTION VT 400



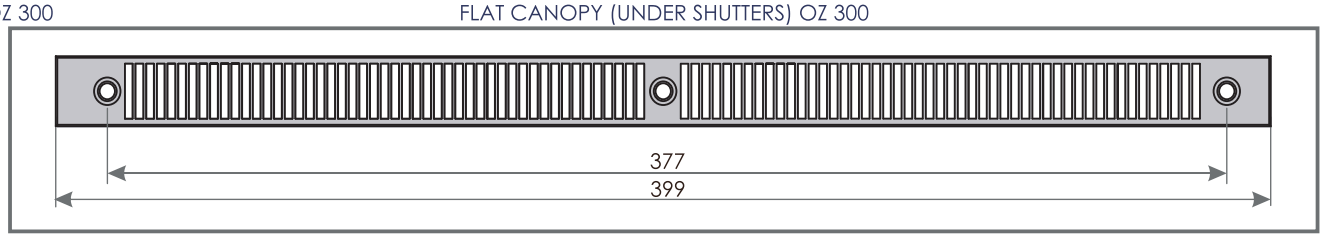
MANUAL CONTROL AIR INLET VT 400



CROSS-SECTION OZ 300



FLAT CANOPY (UNDER SHUTTERS) OZ 300

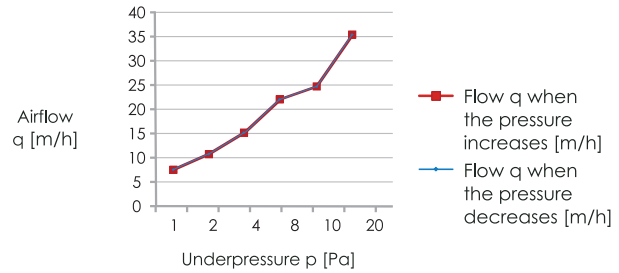


TECHNICAL CHARACTERISTICS

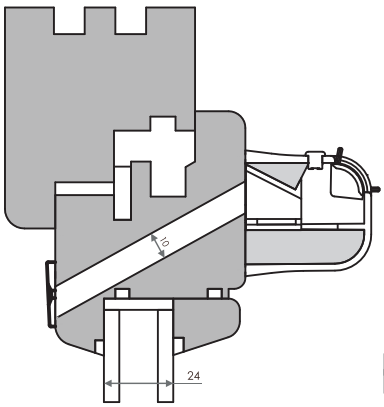
Airflow	25 m^3/h (Δp = 10 Pa)
Airflow**	35 m^3/h (Δp = 20 Pa)
Acoustic open air inlet	$D_{n,e,W}(C;C_{tr})$ = 38 (-1;-1) dB
Acoustic closed air inlet	$D_{n,e,W}$ $(C;C_{tr})$ = 42 (0; -2) dB

* For calculations of fresh air supply requirement for mechanical exhaust ventilation system, negative pressure of 20 Pa should be assumed.

Scheme 10. The dependance of air flow q[m^3/h] going through air inlet VT 1001 of the pressure p[Pa]

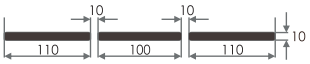


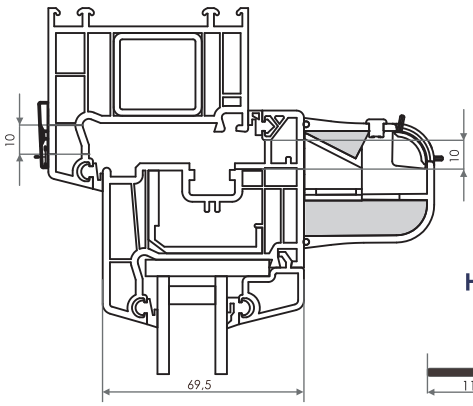
THE WAY OF INSTALLATION



In wooden carpentry

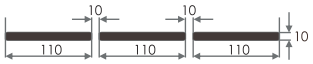
HOLES FOR INSTALLING AIR INLET TYPE VT 1001





In PCV carpentry

HOLES FOR INSTALLING AIR INLET TYPE VT 1001

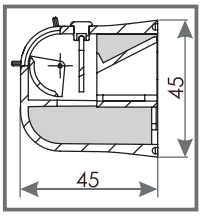


VENTEC VT 1001 - shades variety

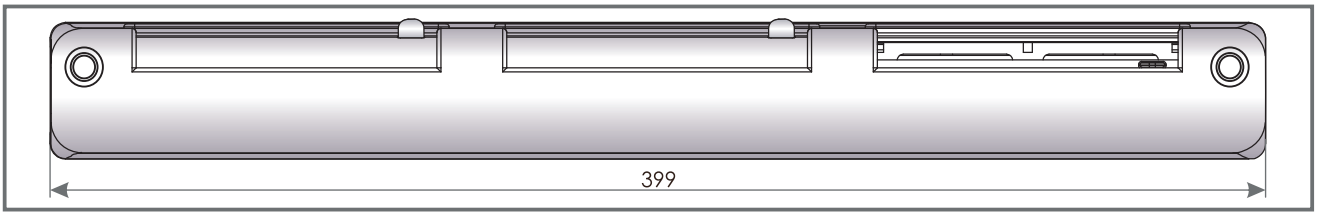
Symbol	VT1001	VT1012	VT1013	VT1014	VT1015	VT1022	VT1023	VT1024	VT1025
Inner colour	RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 8001	RAL 8017	RAL 7012	RAL 7016
Outer colour	RAL 9003	RAL 8001	RAL 8017	RAL 7012	RAL 7016	RAL 8001	RAL 8017	RAL 7012	RAL 7016

ACOUSTIC AIR INLET VENTEC VT 1301

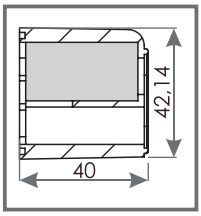
CROSS-SECTION VT 300



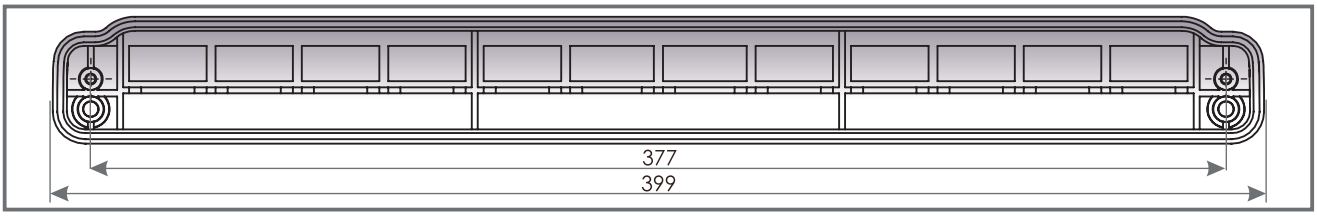
AUTOMATIC CONTROL AIR INLET VT 300



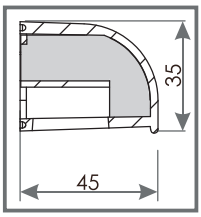
CROSS-SECTION LA 100



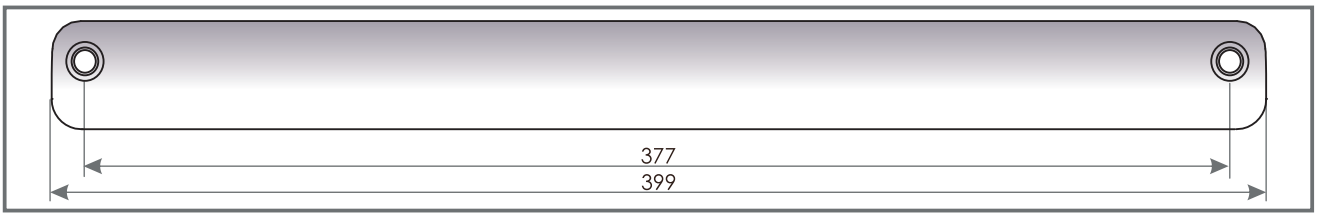
ACOUSTIC CONNECTOR LA 100



CROSS-SECTION OZ 400



OUTER CANOPY OZ 400

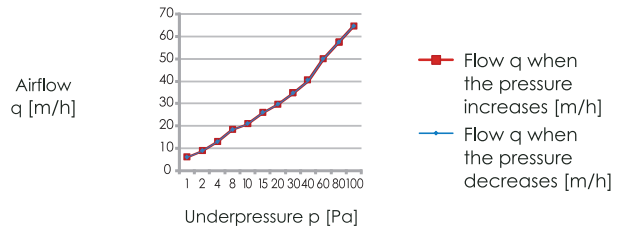


TECHNICAL CHARACTERISTICS

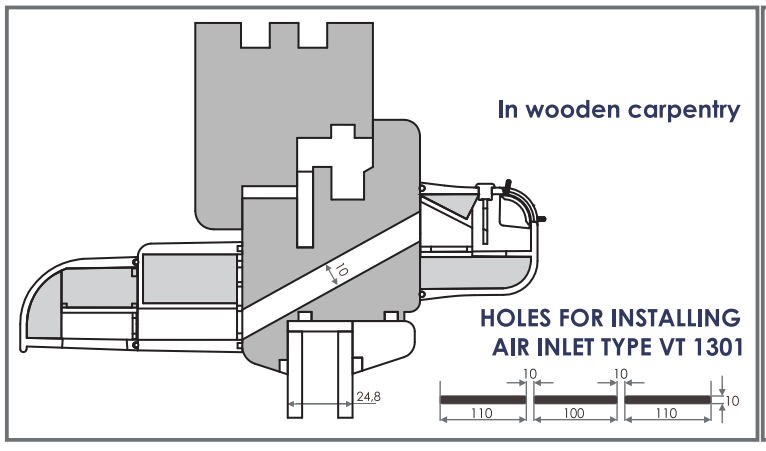
Airflow	21 m^3/h (Δp = 10 Pa)
Airflow**	30 m^3/h (Δp = 20 Pa)
Acoustic open air inlet	$D_{n,e,W}$ ($C;C_{tr}$) = 42 (0; -2) dB
Acoustic closed air inlet	$D_{n,e,W}$ ($C;C_{tr}$) = 45 (-1; -3) dB

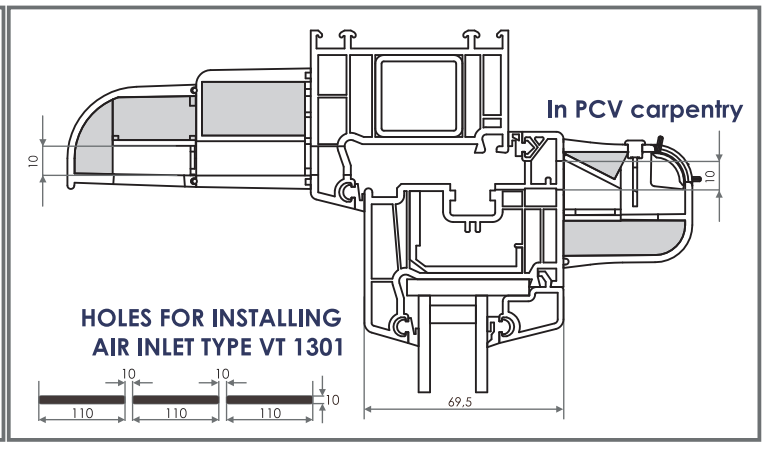
* For calculations of fresh air supply requirement for mechanical exhaust ventilation system, negative pressure of 20 Pa should be assumed.

Scheme 11. The dependance of air flow q[m^3/h] going through air inlet VT 1301 of the pressure p[Pa]



THE WAY OF INSTALLATION



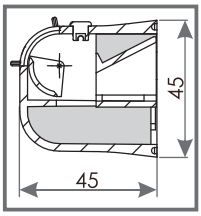


VENTEC VT 1301 - shades variety

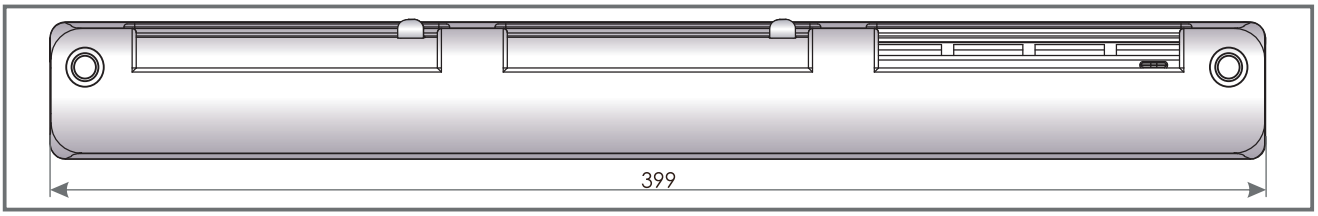
Symbol	VT1301	VT1312	VT1313	VT1314	VT1315	VT1322	VT1323	VT1324	VT1325
Inner colour	RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 8001	RAL 8017	RAL 7012	RAL 7016
Outer colour	RAL 9003	RAL 8001	RAL 8017	RAL 7012	RAL 7016	RAL 8001	RAL 8017	RAL 7012	RAL 7016

ACOUSTIC AIR INLET VENTEC VT 1401

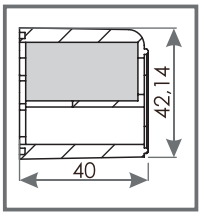
CROSS-SECTION VT 400



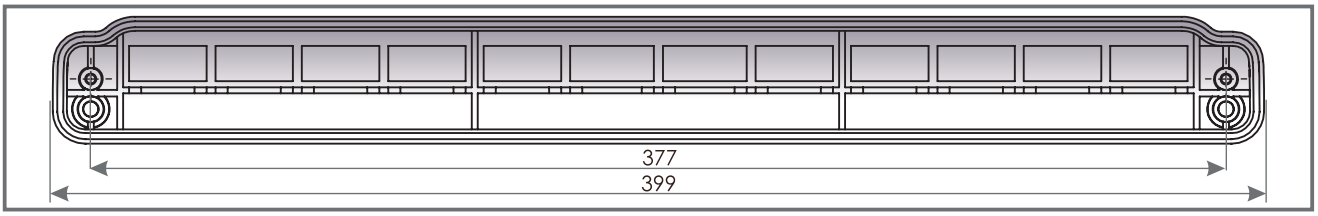
MANUAL CONTROL AIR INLET VT 400



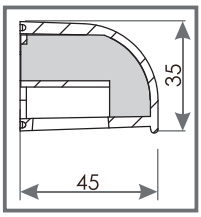
CROSS-SECTION LA 100



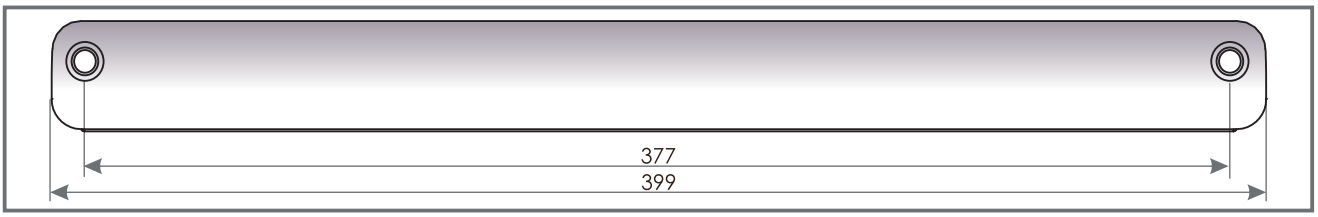
ACOUSTIC CONNECTOR LA 100



CROSS-SECTION OZ 400



OUTER CANOPY OZ 400

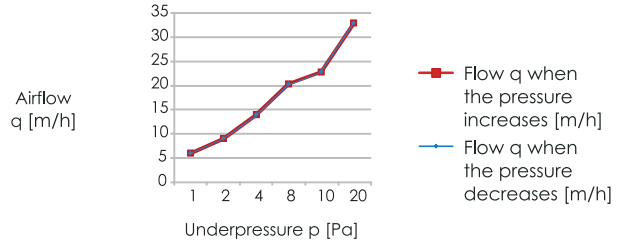


TECHNICAL CHARACTERISTICS

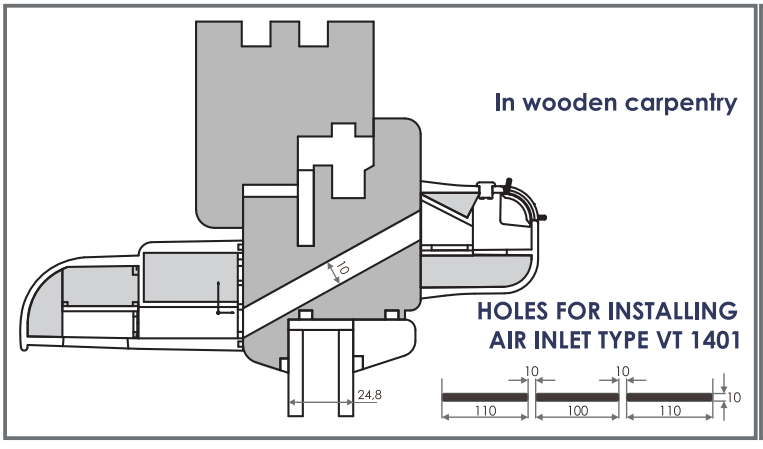
Airflow	23 m^3/h (Δp = 10 Pa)
Airflow**	33 m^3/h (Δp = 20 Pa)
Acoustic open air inlet	$D_{n,e,W}$ ($C;C_{tr}$) = 42 (-1; -2) dB
Acoustic closed air inlet	$D_{n,e,W}$ ($C;C_{tr}$) = 43 (-1; -2) dB

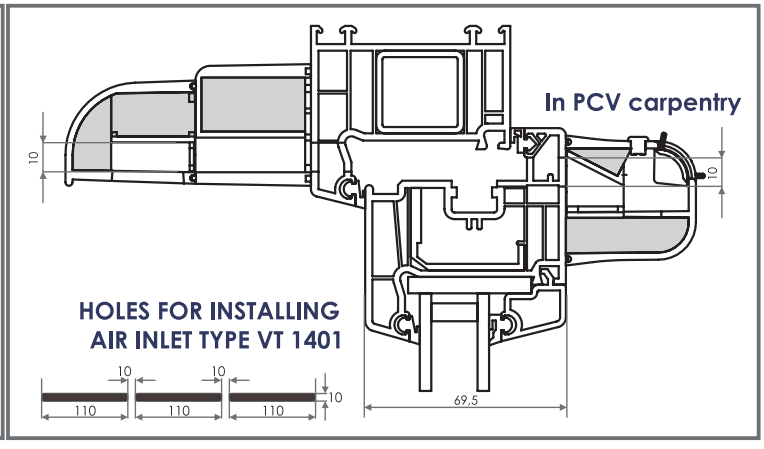
* For calculations of fresh air supply requirement for mechanical exhaust ventilation system, negative pressure of 20 Pa should be assumed.

Scheme 12. The dependance of air flow q[m^3/h] going through air inlet VT 1401 of the pressure p[Pa]



THE WAY OF INSTALLATION





VENTEC VT 1401 - shades variety

Symbol	VT1401	VT1412	VT1413	VT1414	VT1415	VT1422	VT1423	VT1424	VT1425
Inner colour	RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 8001	RAL 8017	RAL 7012	RAL 7016
Outer colour	RAL 9003	RAL 8001	RAL 8017	RAL 7012	RAL 7016	RAL 8001	RAL 8017	RAL 7012	RAL 7016

Zarejestrowano, dnia / Registered
01/10/2010

No 001762600-0002

URZĄD - HARMONIZACJI RYNKU WEWNĘTRZNEGO
ZNAKI TOWAROWE I WZORY

ŚWIADECTWO REJESTRACJI

Niniejsze Świadectwo Rejestracji zostało wystawione dla przedstawionego poniżej Zarejestrowanego Wzoru Wspólnotowego. Wszystkie dane dotyczące tego wzoru zapisane są w Rejestrze Wzorów Wspólnotowych.

OHIM – OFFICE FOR HARMONIZATION IN THE INTERNAL MARKET
TRADE MARKS AND DESIGNS

CERTIFICATE OF REGISTRATION

This Certificate of Registration is hereby issued for the Registered Community Design identified below. The corresponding entries have been recorded in the Register of Community Designs.

Prezes / The President

António Campinos