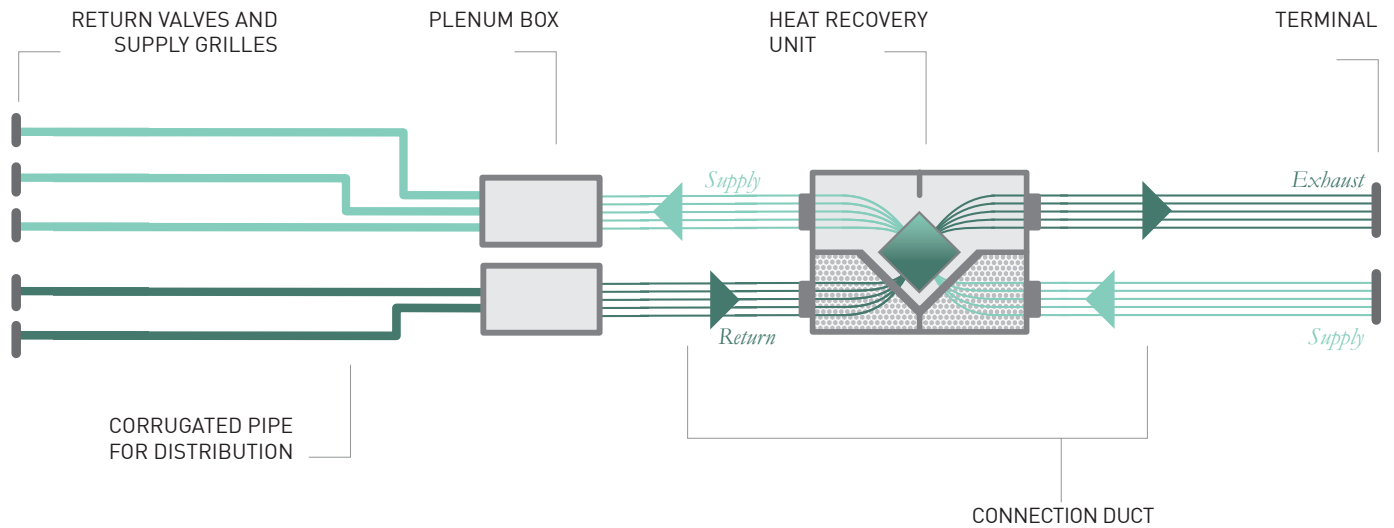


PLANT COMPONENTS

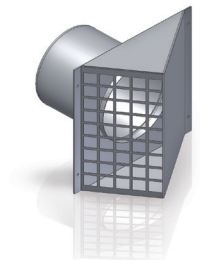
INSTALLATION DIAGRAM



TERMINAL

EXTERNAL AIR SUPPLY TERMINAL

CODE	MODEL	colour	Ø
AP19900	TPE-150 N	■ BLACK	150 mm
AP19901	TPE-150 B	□ WHITE	150 mm
AP19902	TPE-150 G	■ GREY	150 mm
AP19903	TPE-180 N	■ BLACK	180 mm
AP19904	TPE-180 B	□ WHITE	180 mm
AP19905	TPE-180 G	■ GREY	180 mm



CODE	MODEL	
AP1614	GE125	Outdoor wall-mounted grid with stainless steel flow deviation, DN 125mm
AP1616	GE160	Outdoor wall-mounted grid with stainless steel flow deviation, DN 160mm

Suitable for

All of the VMC units in the range

EXTERNAL AIR EXHAUST TERMINAL

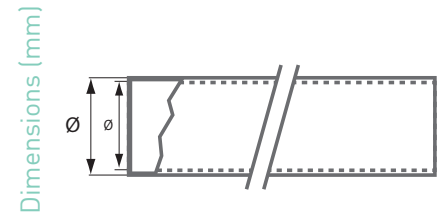
CODE	MODEL		Length	Ø
AP19906	TT-150	Extension from roof 550 mm.	1750 mm	150 mm
AP19907	TT-180	Extension from roof 550 mm.	1750 mm	180 mm



CONNECTION DUCT

EPP ANTI-CONDENSATION DUCT

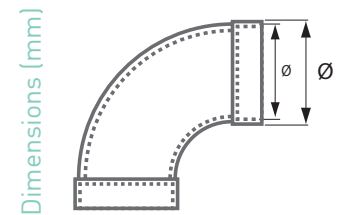
CODE	MODEL	length	Ø int.	Ø ext.
AP19908	CPE-150	Duct 1 metre	150 mm	180 mm
AP19909	CPE-180	Duct 1 metre	180 mm	210 mm



CODE	MODEL	Suitable for
AP20372	TIP-125	Rigid insulated pipe DN 125mm, L = 1m, 1 joint included
AP19720	TIP-160	Rigid insulated pipe DN 160mm, L = 1m, 1 joint included

90° EPP ELBOW

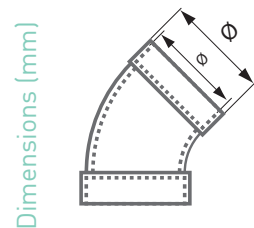
CODE	MODEL	Ø int.	Ø ext.
AP19910	CV90-150	150 mm	180 mm
AP19911	CV90-180	180 mm	210 mm



CODE	MODEL	Suitable for
AP19721	CV90-125	90° angle DN 125mm, 1 joint included
AP19722	CV90-160	90° angle DN 160mm, 1 joint included

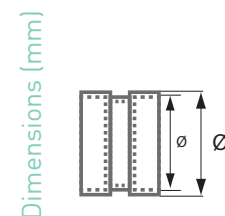
45° EPP ELBOW

CODE	MODEL	Ø int.	Ø ext.
AP19912	CV45-150	150 mm	180 mm
AP19913	CV45-180	180 mm	210 mm



EPP FITTING

CODE	MODEL	Ø int.	Ø ext.
AP19914	RC-150	150 mm	180 mm
AP19915	RC-180	180 mm	210 mm



CODE	MODEL	Suitable for
AP19723	RT-125	Connecting joint DN 125mm
AP19724	RT-160	Connecting joint DN 160mm
AP19998	ADTP-75	Straight fitting (round pipe => flat pipe)
AP19999	GTP-75	Connecting joint with double sealing O-Ring

FLEXIBLE ALUMINIUM DUCT

Flexible double wall aluminium duct reinforced with steel wire spiral.

CODE	MODEL	material	length	Ø
AP19710	TFA 102/10	AL	10 m roll	102 mm
AP19711	TFA 127/10	AL	10 m roll	127 mm
AP19712	TFA 152/10	AL	10 m roll	152 mm
AP19713	TFA 160/10	AL	10 m roll	160 mm
AP19714	TFA 204/10	AL	10 m roll	204 mm



FLEXIBLE ALUMINIUM INSULATED DUCT

Flexible aluminium and polyester duct with internal fibreglass insulating layer with 25 mm thickness.

CODE	MODEL	material	length	Ø
AP19715	TFAI 102/10	AL	10 m roll	102 mm
AP19716	TFAI 127/10	AL	10 m roll	127 mm
AP19717	TFAI 152/10	AL	10 m roll	152 mm
AP19718	TFAI 160/10	AL	10 m roll	160 mm
AP19719	TFAI 204/10	AL	10 m roll	204 mm



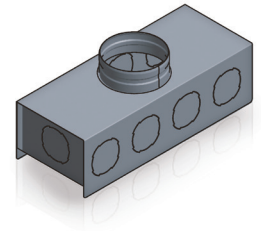
ADAPTER FOR FLEXIBLE PIPE DN152 - ASPIRCOMFORT

CODE	MODEL	for	material	Ø
AP19751	AD15-15	TFA152/10, TFAI 152/10 and ASPIRCOMFORT	AL ZN	150 mm

PLENUM BOX

INSULATED DISTRIBUTION PLENUM

CODE	MOD.	No. connections	m ³ /h	mm			
				length	width	height	Ø
AP19921	PB17-150	17	350	680	200	150	150
AP19922	PB14-150	14	300	560	200	150	150
AP19923	PB11-150	11	225	430	200	150	150
AP19924	PB8-150	8	150	310	200	150	150
AP19920	PB5-125	5	140	215	215	145	125



INSPECTABLE DISTRIBUTION PLENUM

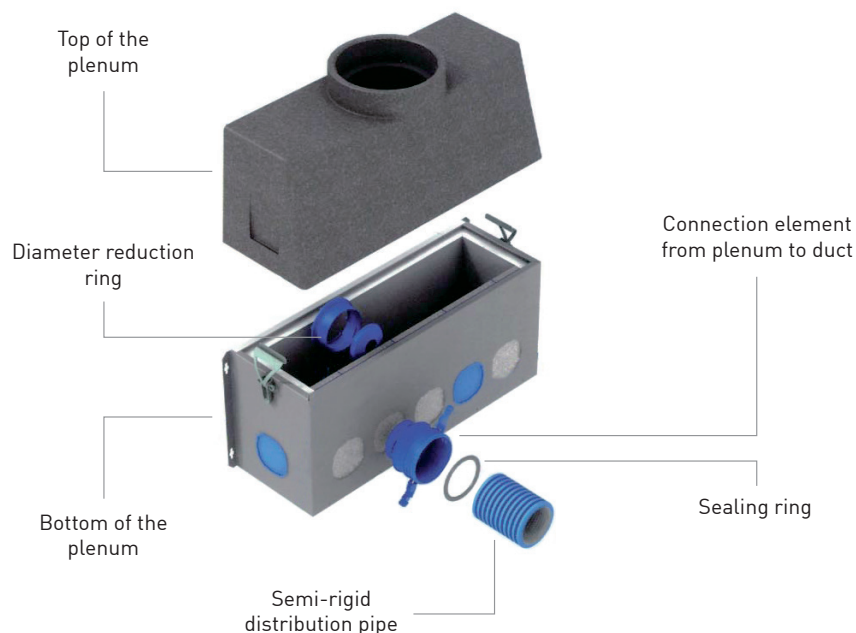
CODE	MODEL	No. connections	m ³ /h	mm			
				a	b	c	Ø
AP19925	PDS (for AP19926)	1	350	603	233	207	150 / 180
AP19926	PDI (for AP19925)	12	350	603	271	207	DN75 / DN90



CODE	MODEL			Suitable for
AP20360	PB125-3	Supply plenum TG 2	3x125	Aspircomfort Pro 350DH Aspircomfort Pro 650iH
AP20362	PB125-5	Supply plenum TG 3	5x125	Aspircomfort Pro 550DH Aspircomfort Pro 900iH
AP20364	PB200TG2	Supply plenum TG 2	1x200	Aspircomfort Pro 350DH Aspircomfort Pro 650iH
AP20366	PB200TG3	Supply plenum TG 3	1x200	Aspircomfort Pro 550DH Aspircomfort Pro 900iH
AP20348	PBTG2-8	Supply plenum TG 2	8x 75/90	Aspircomfort Pro 350DH Aspircomfort Pro 650iH
AP20350	PBTG3-12	Supply plenum TG 3	12x 75/90	Aspircomfort Pro 550DH Aspircomfort Pro 900iH

CODE	MODEL		Suitable for
AP20368	SIL-PBTG2	Silencer module to be combined with plenum / TG2 manifold	Plenum TG2
AP20370	SIL-PBTG3	Silencer module to be combined with plenum / TG3 manifold	Plenum TG3

BOX PLENUM CONNECTION



DISTRIBUTION PIPES

CORRUGATED PIPE FOR THE DISTRIBUTION OF THE SUPPLY OR RETURN AIR

CODE	MODEL	colour / type	roll length	Ø internal	DN Ø external
AP19930	TCR-75	 RED / return	50 m	63 mm	75 mm
AP19931	TCR-90	 RED / return	50 m	76 mm	90 mm



CORRUGATED PIPE FOR THE DISTRIBUTION OF THE SUPPLY OR RETURN AIR

Made of self-extinguishing HDPE, with UV treatment and internal anti-static treatment

CODE	MODEL	colour / type	roll length	Ø internal	DN Ø external
AP19994	TCRM-75	 BLUE	50 m	63 mm	75 mm
AP19995	TCRM-90	 BLUE	50 m	76 mm	90 mm



CODE	MODEL	Suitable for
AP20322	RPGSB-TC75	DN75mm sleeve with damper PGSB
AP20324	RPGSB-TC90	DN90mm sleeve with damper PGSB

CODE	MODEL	Suitable for
AP20323	RPB-TC75	Manifold/Plenum coupling for start of DN75 pipe Round Sys Manifolds
AP20325	RPB-TC90	Manifold/Plenum coupling for start of DN90 pipe Round Sys Manifolds

90° FITTING BETWEEN TWO CORRUGATED PIPES AND THE RETURN VALVE

CODE	MODEL	DN
AP19936	RA2V-75	90° fitting between two corrugated pipes DN75 and the return valve 75 mm



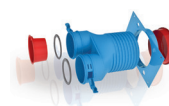
90° FITTING BETWEEN CORRUGATED PIPE AND THE RETURN VALVE.

CODE	MOD.	DN
AP19937	RA1V-90	90° fitting between corrugated pipe DN90 and the return valve 90 mm



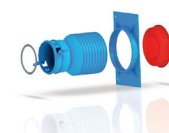
STRAIGHT FITTING BETWEEN TWO CORRUGATED PIPES AND THE RETURN VALVE

CODE	MOD.	DN
AP19938	RR2V-75	Straight fitting between two corrugated pipes DN75 and the return valve 75 mm



STRAIGHT FITTING BETWEEN CORRUGATED PIPE AND THE RETURN VALVE

CODE	MOD.	DN
AP19939	RR1V-90	Straight fitting between corrugated pipe DN90 and distribution/return terminal 90 mm



FITTING FOR CORRUGATED PIPE

CODE	MODEL		DN
AP19932	RTC-75	Fitting for corrugated pipe DN75 with sealing rings.	75 mm
AP19933	RTC-90	Fitting for corrugated pipe DN90 with sealing rings.	90 mm



FITTING BETWEEN CORRUGATED PIPE AND PLENUM

CODE	MODEL		DN
AP19934	RTP-75	Fitting between corrugated pipe DN75 and plenum with sealing rings	75 mm
AP19935	RTP-90	Fitting between corrugated pipe DN90 and plenum with sealing rings	90 mm



BRACKET TO ANCHOR CORRUGATED PIPE

CODE	MOD.		No. of pieces pack	DN
AP19940	STC-75	Bracket to anchor corrugated pipe DN75	10	75 mm
AP19941	STC-90	Bracket to anchor corrugated pipe DN90	10	90 mm



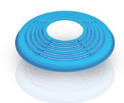
DUST CAP

CODE	MOD.		No. of pieces pack	DN
AP19942	TP-75	Dust cap for corrugated pipe DN75 and ducts	10	75 mm
AP19943	TP-90	Dust cap for corrugated pipe DN90 and ducts	10	90 mm



CONTROL DIAPHRAGM

CODE	MOD.		No. of pieces pack
AP19944	DFR	Flow rate control diaphragm	1



AIR RETURN AND SUPPLY

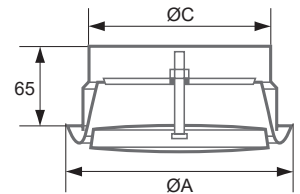
CONE-SHAPED RETURN VALVE

CODE	MOD.	m ³ /h return	Ø
AP19945	VDC-1	50 - 75 adjustable	115 mm



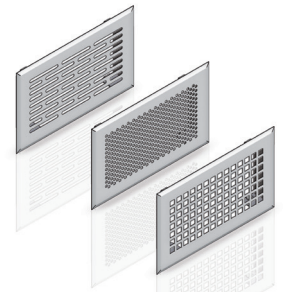
CONE-SHAPED RETURN VALVE

CODE	MOD.	m ³ /h	mm	
			ØA	ØC
AP19780	VVA-100	35 - 120	148	99
AP19781	VVA-125	40 - 170	168	124
AP19782	VVA-160	60 - 220	186	149/159
AP19783	VVA-200	70 - 330	240	198



STEEL SUPPLY GRILLE

CODE	MOD.	mm		holes	colour	m ³ /h
		width	height			
AP19947	GDA-70G	260	155	slot	■ SILVER	70
AP19948	GDR-70G			round	■ SILVER	70
AP19949	GDQ-70G			square	■ SILVER	70
AP19950	GDA-70B			slot	□ WHITE	70
AP19951	GDR-70B			round	□ WHITE	70
AP19952	GDQ-70B			square	□ WHITE	70

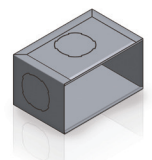


CODE	MODEL		Suitable for
AP20302	GBF-1914	Steel perforated 1x grid, white finish, 190x140mm	PGMOD
AP20304	GBF-3614	Steel perforated 2x grid, white finish, 360x140mm	PGMOD
AP20306	GBF-5414	Steel perforated 3x grid, white finish, 540x140mm	PGMOD
AP20308	GBF-3626	Steel perforated 4x grid, white finish, 360x260mm	PGMOD
AP20310	GBQ-1914	Steel square mesh 1x grid, white finish, 190x140mm	PGMOD
AP20312	GBQ-3614	Steel square mesh 2x grid, white finish, 360x140mm	PGMOD
AP20314	GBQ-5414	Steel square mesh 3x grid, white finish, 540x140mm	PGMOD
AP20316	GBQ-3626	Steel square mesh 4x grid, white finish, 360x260mm	PGMOD

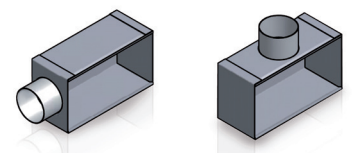
PLENUM FOR SUPPLY GRILLE

Insulated galvanised sheet metal plenum for rectangular grilles.

CODE	MOD.	mm		
		depth	width	height
AP19953	PGR	140	232	127



CODE	MOD.	description	mm		
			depth	width	height
AP19963	PGR 90L	with side fitting DN90	100	232	127
AP19964	PGR 75L	with side fitting DN75	85	232	127
AP19965	PGR 90H	with top fitting DN90	100	232	127
AP19966	PGR 75H	with top fitting DN75	85	232	127



DIFFUSER

EPP polypropylene diffuser, modular with 75/90mm fitting, joint for modular coupling, filter and installation brackets

CODE	MODEL		Suitable for
AP20300	PGMOD		
AP20301	FR-PGMOD	filter (10pcs)	PGMOD



PGSB - ABS diffuser with 4 plugs, 1 Dn75mm pipe input with damper, installation brackets and cover

CODE	MODEL		Suitable for
AP20320	PGSB		
AP20321	FR-PGSB	filter (10pcs)	PGSB



OTHER ACCESSORIES

THERMAL INSULATION KIT

CODE	MODEL		Suitable for
AP20325	ISO-PGSB		PGSB



ELECTRIC COIL

CODE	MODEL		Ø
AP19429	BE160-2		DN160

