

DIMENSIONS

MODELLO	DIMENSIONI Ø		DIMENSIONI Ø	
	A	B	A	B
BIP 2 100	100	da 51 a 60 foro int. Ø 32 mm		
BIP 2 125			125	da 51 a 60 foro int. Ø 32 mm



PACKAGING



WEIGHT 2 KG
VOLUME m³ 0.02 (25X25X34 cm.)

QR CODE



Technical data sheet

NOZZLES

BOP 1

Pneumatic nozzles



APPLICATIONS



These are used as the connection between the crush-resistant rubber hose installed on hose reels or in-floor systems and vehicle exhausts.

The wide range of choice makes it possible to determine the model with the features most suitable to the specified use.

The special versions allow problems relating to special means to be resolved.

FEATURES

Membrane pneumatic system, resistant to extremely high temperatures.

Manually operated or with compressed air.

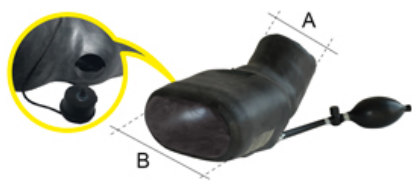
This system can be quickly fitted to the external exhaust pipe (muffler), it is resistant and will not damage metal parts.

CERTIFICATIONS



DIMENSIONS

MODELLO	DIMENSIONI Ø		DIMENSIONI Ø	
	A	B	A	B
BOP 1 75	75	155		
BOP 1 100			100	155



PACKAGING



WEIGHT 2 KG
VOLUME m³ 0.02 (25X25X34 cm.)

QR CODE



Technical data sheet

NOZZLES

BOP 2

Pneumatic nozzles



APPLICATIONS



These are used as the connection between the crush-resistant rubber hose installed on hose reels or in-floor systems and vehicle exhausts.

The wide range of choice makes it possible to determine the model with the features most suitable to the specified use.

The special versions allow problems relating to special means to be resolved.

FEATURES

Membrane pneumatic system, resistant to extremely high temperatures.





Manually operated or with compressed air.

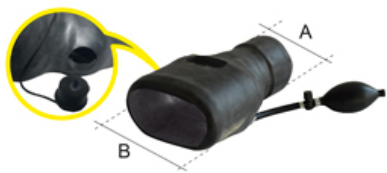
This system can be quickly fitted to the external exhaust pipe (muffler), it is resistant and will not damage metal parts.

CERTIFICATIONS



DIMENSIONS

	  DIMENSIONI Ø		  DIMENSIONI Ø	
MODELLO	A	B	A	B
BOP 2 75	75	155		
BOP 2 100			100	155



PACKAGING



WEIGHT 2 KG
VOLUME m³ 0.02 (25X25X34 cm.)

QR CODE



Technical data sheet

NOZZLES

BLP

Special nozzles for vertical exhausts



APPLICATIONS



These are used as the connection between the crush-resistant rubber hose installed on hose reels or in-floor systems and vehicle exhausts.

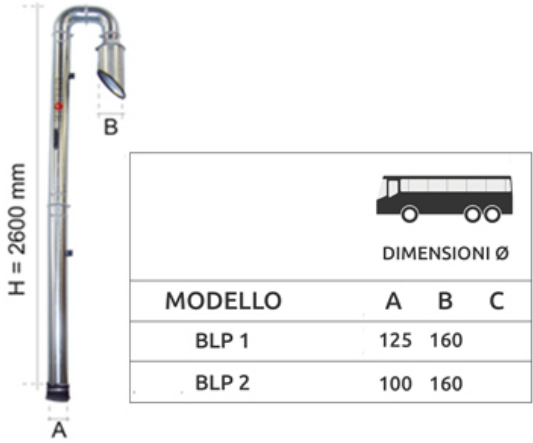
The wide range of choice makes it possible to determine the model with the features most suitable to the specified use.

The special versions allow problems relating to special means to be resolved.

CERTIFICATIONS



DIMENSIONS



PACKAGING



WEIGHT 15 KG
VOLUME m³ 0.41 (225X27X67 cm.)

QR CODE



Technical data sheet

NOZZLES

BRA

Positioners



APPLICATIONS



These are used as the connection between the crush-resistant rubber hose installed on hose reels or in-floor systems and vehicle exhausts.







The wide range of choice makes it possible to determine the model with the features most suitable to the specified use.

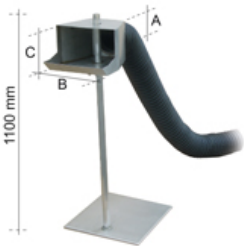
The special versions allow problems relating to special means to be resolved.

CERTIFICATIONS



DIMENSIONS

						
	DIMENSIONI Ø	DIMENSIONI Ø	DIMENSIONI Ø	DIMENSIONI Ø	DIMENSIONI Ø	DIMENSIONI Ø
MODELLO	A B C	A B C	A B C	A B C	A B C	A B C
BRA 1	75 100 120	75 200 120				
BRA 2			100 200 120			
BRA 3				125 270 170		
BRA 4					150 270 170	150 270 170
BRA 5					200 360 240	200 360 240



PACKAGING



WEIGHT 15 KG
VOLUME m³ 0.72 (120X80X75 cm.)

QR CODE



Technical data sheet

NOZZLES

BRV

Positioners



APPLICATIONS



These are used as the connection between the crush-resistant rubber hose installed on hose reels or in-floor systems and vehicle exhausts.


The wide range of choice makes it possible to determine the model with the features most suitable to the specified use.

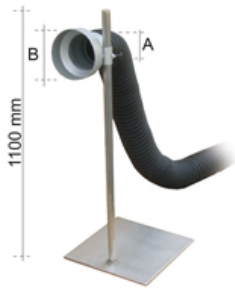
The special versions allow problems relating to special means to be resolved.


CERTIFICATIONS

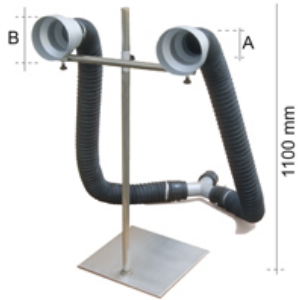


DIMENSIONS

 DIMENSIONI Ø			
MODELLO	A	B	C
BRV 1	75	180x1	
BRV 3	100	180x1	



 DIMENSIONI Ø			
MODELLO	A	B	C
BRV 2	75	180x2	



PACKAGING



WEIGHT 10 KG
VOLUME m³ 0.23 (61X61X61 cm.)

QR CODE



Technical data sheet

NOZZLES

KIT AS CAR

Special nozzle for vehicles with dual exhaust



APPLICATIONS



These are used as the connection between the crush-resistant rubber hose installed on hose reels or in-floor systems and vehicle exhausts.




The wide range of choice makes it possible to determine the model with the features most suitable to the specified use.

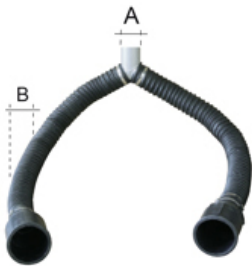
The special versions allow problems relating to special means to be resolved.

CERTIFICATIONS



DIMENSIONS

	 DIMENSIONI Ø			 DIMENSIONI Ø			 DIMENSIONI Ø		
MODELLO	A	B	C	A	B	C	A	B	C
KIT AS CAR 1	75	120							
KIT AS CAR 2				120	160		150	180	



PACKAGING



WEIGHT 5 KG
VOLUME m³ 0.23 (61X61X61 cm.)

QR CODE



Technical data sheet

NOZZLES

POG

Positioners



APPLICATIONS



These are used as the connection between the crush-resistant rubber hose installed on hose reels or in-floor systems and vehicle exhausts.

The wide range of choice makes it possible to determine the model with the features most suitable to the specified use.

The special versions allow problems relating to special means to be resolved.

FEATURES




They connect rubber hoses in exhaust gas extraction systems, above all in the automotive sector, for better adaptation to the new generation of mufflers integrated into the bodywork of the different automotive manufacturers.

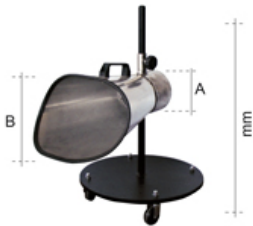
The wide range included in the catalogue covers every need required by the market, even including special systems for “REV” overhauls where pulling hose runners with automatic nozzle releases is required.

CERTIFICATIONS



DIMENSIONS

									
	DIMENSIONI Ø			DIMENSIONI Ø			DIMENSIONI Ø		
MODELLO	A	B	C	A	B	C	A	B	C
POG 1	100	160	140						
POG 2				125	160	140			
POG 3							150	160	140



PACKAGING



WEIGHT 15 KG
VOLUME m³ 0.72 (120X80X75 cm.)

QR CODE



Technical data sheet

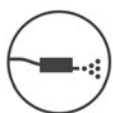
ELECTRICAL COMPONENTS

RPI - M

Automatic control system for extraction systems



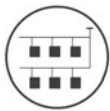
APPLICATIONS



AUTOMOTIVE



INDUSTRY



IMPIANTI
CENTRALIZZATI

The current international trend of giving greater importance to energy consumption, imposes the use of better technologies beginning right from the design stage.

Aerservice offers a series of items and devices able to reduce power consumption for a quick return on the initial cost and the benefit of future consumption.

Centralised air extraction is a typical example of the application of inverter systems and Aerservice offers three different solutions which range from manual regulation (RPI-M) to completely automatic (RPI-A).

FEATURES

The manual version is a solution to adopt when only the adjustment of fan speed is required, without any management of system start/stop.

In fact, air extraction is regulated as a function of the settings, with the damper open, via a single instrument for measuring differential pressure which transposes when extraction points open or close.

This type of system has short installation times. In fact, the only difference between a simple extraction system and a manually adjusted extraction system is the introduction of an electrical panel (which also serves as a protection for the extraction motor), which houses the inverter and the electronic differential measurement instrument.

- Automated fan management based on the extraction points which are in operation.
- Fan sized for the maximum number of simultaneous extraction stations (5 out of 10).
- Reduced diameters in the extraction circuit with decreased weight, fewer fixtures and less masonry work, etc.
- Notable savings in heated or air conditioned environments thanks to the optimised rates of extraction.
- Energy costs reduced thanks to the low power consumption of the motor, which starts gradually and progressively until it reaches maximum levels of performance.
- Less noise pollution due to the performance of the extraction fan and reduction in power.
- Quick return on costs for the system of regulation.
- Unified electrical panel for management of the system.

CERTIFICATIONS



TECHNICAL DATA

MOD.	DESCRIPTION
RPI-M 0.75 kW	Electrical panel with inverter for RPI-M for 0.75 Kw motor
RPI-M 1.5 kW	Electrical panel with inverter for RPI-M for 1.5 Kw motor
RPI-M 2.2 kW	Electrical panel with inverter for RPI-M for 2.2 Kw motor
RPI-M 4 kW	Electrical panel with inverter for RPI-M for 4 Kw motor
RPI-M 5.5 kW	Electrical panel with inverter for RPI-M for 5.5 Kw motor
RPI-M 7.5 kW	Electrical panel with inverter for RPI-M for 7.5 Kw motor
RPI-M 15 kW	Electrical panel with inverter for RPI-M for 15 Kw motor
RPI-M 11 kW	Electrical panel with inverter for RPI-M for 11 Kw motor

QR CODE



Technical data sheet

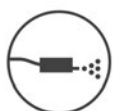
PIT COVER

COVER

Pit Cover



APPLICATIONS



AUTOMOTIVE

The new pit cover offers more comfort, practicability and safety in your workspace, while reducing significantly heating costs. Installation is fast and the roller shutter does not need electrical connections of any kind.

The structure being manual allows you to close smartly your inspection pit, by keeping your workspace always in accordance with local safety regulations.

The aluminum blocks unroll by the container through a system of guides which makes easy and safe operation.

FEATURES

Length: Max 30 mt.

Width: min. 600 mm - max 1150 mm.

Blocking system: handle or motorized operation to lock the cover at any point of the pit.

Storage dimensions: 7 cm per linear meter.

Cover capacity: 500/1200/1600/3000/10000 kg per linear meter.

Cover capacity: 500/1200/1600/3000/10000 kg

Sliding profile: C-profile dimension 40 x 40 mm.

Metal slats: extruded anodized aluminum or galvanized steel.

Available versions: single drive up to 14 meters, tandem drive up to 30 mt.

Gangway: accessory provided with locking system.

Fall arrester: accessory available to facilitate the entry of the vehicle on the pit.

CERTIFICATIONS



TECHNICAL DATA

Pit cover type	Axial flow rate	Structure material
AERCOVER 1 - Manual walkable cover	500 kg/m ²	anodized aluminum
AERCOVER 2 - Manual walkable cover	1200 kg/m ²	anodized aluminum
AERCOVER 3 - Motorized walkable cover	1600 - 3000 kg/m ²	galvanized steel
AERCOVER 4 - Sliding driveway cover	10000 kg/m ²	galvanized steel

QR CODE



Technical data sheet

**WALL-MOUNTED
SYSTEMS**

EXTRACTION

APD

Wall extraction fan for special tests on vehicles subjected to power tests (DYNO) with working temperatures up to 1000°C



APPLICATIONS



Series “AP” extraction systems are a simple and economic solution to the problem of exhaust gas extraction in motorcycle, car and heavy service centres during engine testing while the vehicle is in park.

They are normally installed in acceptance and preparation areas of small workshops with limited space and where there is no need for systems with hose reels and or sliding rail ducts covering large areas.

FEATURES

These systems use fans and special hoses for the extraction of fumes and exhaust gases emitted during power test operations (DYNO) with working temperatures up to 1000°C.

CERTIFICATIONS



TECHNICAL DATA

Max = 1.000° C.

kW = 3,0

m³/h = 3.000

Upon request, electric motors with special voltages

These systems are to be connected to the special nozzles with positioner to prevent direct connection with the exhausts (for reasons of temperature).

MOD.	Extraction Fan	Power	Motor RPM	Fan	Total flow rate	Fan Outlet	Maximum Temperature
	mod.	KW/HP	RPM	mod.	m ³ /h	Ø mm	°C
APD	RP	3 / 4	2840	B5	3000	300	1000

QR CODE



Technical data sheet

**WALL-MOUNTED
SYSTEMS EXTRACTION**

APF

Wall-mounted extraction fan for special tests on vehicles with DPF and DPF regeneration with working temperatures up to 400 °C



APPLICATIONS



Series “AP” extraction systems are a simple and economic solution to the problem of exhaust gas extraction in motorcycle, car and heavy service centres during engine testing while the vehicle is in park. They are normally installed in acceptance and preparation areas of small workshops with limited space and where there is no need for systems with hose reels and or sliding rail ducts covering large areas.

FEATURES

These systems use fans and special hoses for the extraction of fumes and exhaust gases emitted during engine tests and DPF regeneration operations with working temperatures up to 400°C.

CERTIFICATIONS



TECHNICAL DATA

Max = 400° C.

kW = 2,2

m³/h = 1.600

Upon request, electric motors with special voltages.

These systems are to be connected to the special nozzles with positioner to prevent direct connection with the exhausts (for reasons of temperature).

MOD.	Extraction Fan	Power	Motor RPM	Fan	Total flow rate	Fan Outlet	Maximum Temperature
	mod.	KW/HP	RPM	mod.	m ³ /h	Ø mm	°C
APF	RP	2,2 / 3	2840	B5	1600	200	400

QR CODE



Technical data sheet

**WALL-MOUNTED
SYSTEMS**

EXTRACTION

APN 1

Wall extraction fan for the extraction of gases with temperatures up to 90 (single station)



APPLICATIONS



Series “AP” extraction systems are a simple and economic solution to the problem of exhaust gas extraction in motorcycle, car and heavy service centres during engine testing while the vehicle is in park.

They are normally installed in acceptance and preparation areas of small workshops with limited space and where there is no need for systems with hose reels and or sliding rail ducts covering large areas.

FEATURES

These systems use fans in painted steel with forward impeller blades and directly coupled engine (for gas extraction with temperatures up to 90 °C) and are completed with TGA crush-resistant hoses and BGN rubber nozzles.

A wall shelf for storing the flexible hose when not in use is available upon request.

CERTIFICATIONS



TECHNICAL DATA

Upon request: electrical panel for extraction fan control and safety and galvanised steel hose kit to exhaust air.

The fan includes a circular hose coupler on the air delivery side.

The performance data was measured using the appropriate instruments in our laboratories.

APN1 with EV extraction fan

MOD.	Hose Length	Discharge	Rubber Nozzle(s)	Extraction Fan	Power	Motor RPM	Voltage
	mt	Ø mm	mod.	mod.	KW / HP	RPM	VOLT
APN1 75	5-7,5-10	118 L	BGN 75 (75-130)	EV 15	1,1 / 1,5	2850	230/400/50
APN1 100	5-7,5-10	118 L	BGN 100 (100-130)	EV 15	1,1 / 1,5	2850	230/400/50

DIMENSIONS

Single station

L. = 5 / 7,5 / 10 mt.

Ø = 75 - 100

kW = 1,1 - 1,5 - 2,2

PACKAGING



WEIGHT 48 KG

VOLUME m³ 0.72 (120X80X75 cm.)

QR CODE



Technical data sheet

**WALL-MOUNTED
SYSTEMS**

EXTRACTION

APN 2

Wall extraction fan for the extraction of gases with temperatures up to 90 (two station)



APPLICATIONS



Series “AP” extraction systems are a simple and economic solution to the problem of exhaust gas extraction in motorcycle, car and heavy service centres during engine testing while the vehicle is in park.

They are normally installed in acceptance and preparation areas of small workshops with limited space and where there is no need for systems with hose reels and or sliding rail ducts covering large areas.

FEATURES

These systems use fans in painted steel with forward impeller blades and directly coupled engine (for gas extraction with temperatures up to 90 °C) and are completed with TGA crush-resistant hoses and BGN rubber nozzles.

A wall shelf for storing the flexible hose when not in use is available upon request.

CERTIFICATIONS



TECHNICAL DATA

Upon request: electrical panel for extraction fan control and safety and galvanised steel hose kit to exhaust air.

The fan includes a circular hose coupler on the air delivery side.

The performance data was measured using the appropriate instruments in our laboratories.

APN2 with EV extraction fan

MOD.	Hose Length	Discharge	Rubber Nozzle(s)	Extraction Fan	Power	Motor RPM	Voltage
	mt	Ø mm	mod.	mod.	KW / HP	RPM	VOLT
APN2 75	5-7,5-10	148 L	BGN 75 (75-130)	EV 18	1,5 / 2	2850	230/400/50
APN2 100	5-7,5-10	148 L	BGN 100 (100-130)(100-130)	EV 18	1,5 / 2	2850	230/400/50

DIMENSIONS

Two position

L. = 5 / 7,5 / 10 mt.

Ø = 75 - 100

kW = 1,1 - 1,5 - 2,2

PACKAGING



WEIGHT 60 KG

VOLUME m³ 0.82 (120X80X85 cm.)

QR CODE



Technical data sheet

**WALL-MOUNTED
SYSTEMS**

EXTRACTION

APT TRUCK

Wall extraction fan for the extraction of fumes and exhaust gases with temperatures up to 120° (single station)



APPLICATIONS



Series “AP” extraction systems are a simple and economic solution to the problem of exhaust gas extraction in motorcycle, car and heavy service centres during engine testing while the vehicle is in park.

They are normally installed in acceptance and preparation areas of small workshops with limited space and where there is no need for systems with hose reels and or sliding rail ducts covering large areas.

FEATURES

These systems use fans in painted steel and impellers in steel with thick backward curved blades for the extraction of fumes and exhaust gas with temperatures up to 120°.

The device was designed to be used in the heavy vehicle sector with large concentrations and volumes of particulate flow, with large quantities discharged from the flue pipe (avoiding section changes and restricted flows).

The TGA rubber flexible hoses are connected to the suction nozzle of the extraction fan with fittings in galvanised sheet metal and the system is supplied with accessories (excluding the flue pipe) and oversized shelf for the flexible hose.

The recommended height for installation is 2.5 to 3 m.

CERTIFICATIONS



TECHNICAL DATA

Upon request: electrical panel for extraction fan control and safety and galvanised steel hose kit to exhaust air.

The fan includes a circular hose coupler on the air delivery side.

The performance data was measured using the appropriate instruments in our laboratories.

MOD.	Hose Length	Discharge	Rubber Nozzle(s)	Extraction Fan	Power	Motor RPM	Voltage
	mt	Ø mm	mod.	mod.	KW / HP	RPM	VOLT
APT 125	13 - 15	200 R	BGN 125-2 (125-180)	RC 280	0,75 / 1	2850	230/400/50
APT 150	13 - 15	200 R	BGS (150-150)	RC 280	0,75 / 1	2850	230/400/50

DIMENSIONS

Single station

L. = 13 / 15 mt.

Ø = 125 - 150

kW = 0,75 - 1,1

PACKAGING



WEIGHT 70 KG

VOLUME m³ 1.01 (120X80X105 cm.)

QR CODE

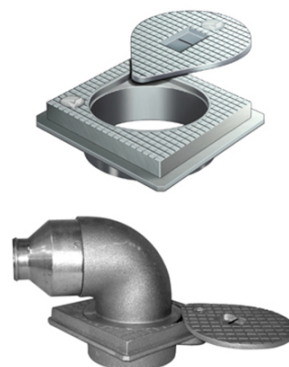


Technical data sheet

IN-FLOOR EXTRACTION SYSTEMS

PFA

In-floor exhaust gas extraction systems



APPLICATIONS



Vehicle exhaust gas extraction systems can only be installed during the construction stage of a new service centre before masonry work and the installation of flooring in the work area has been done.

This type of system is recommended when:

- the layout is final and not subject to future repositioning
- each line has no more than 5 exhaust extraction ducts
simultaneous aspiration is partial (max. 3 out of 5)
- the length of the extraction lines are no greater than 40/50 meters including the fumes exhaust
- "in-floor" exhaust extraction ducts are positioned in areas safe from the continuous movement of motor vehicles

CERTIFICATIONS

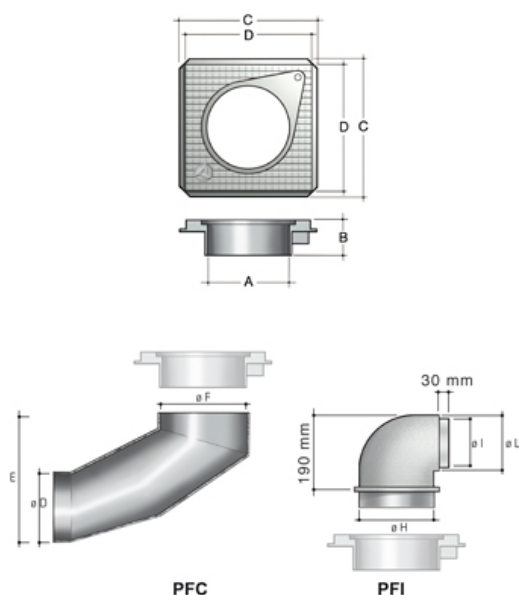


TECHNICAL DATA

MOD.	Material of cover trim	Applications	Flex air extraction can be used (TGA)	Recommended flow rate	Retracting PFC (AL or PVC)	PFI external curve
			Ø mm	m³/h	Ø	mod.
PFA 1	natural aluminium	moto auto van	75	400	151	PFI 75
PFA 1	natural aluminium	moto auto van	100	650	151	PFI 100

MOD.	Material of cover trim	Applications	Flex air extraction can be used (TGA)	Recommended flow rate	Retracting PFC (AL or PVC)	PFI external curve
PFA 1	natural aluminium	moto auto van	125	1000	151	PFI 125
PFA 1	natural aluminium	moto auto van	150	1200	151	PFI 150
PFA 2	ghisa verniciata nera	furgoni e mezzi pesanti	75	400	250	non disponibile
PFA 2	ghisa verniciata nera	furgoni e mezzi pesanti	100	650	250	non disponibile
PFA 2	ghisa verniciata nera	furgoni e mezzi pesanti	125	1000	250	non disponibile
PFA 2	ghisa verniciata nera	furgoni e mezzi pesanti	150	1200	250	non disponibile

DIMENSIONS



MOD.	Ø A	B	C	Ø D	E	Ø F	Ø H	Ø I	Ø L
PFA1	165	90	250	151	340	165	150	135	147
PFA 2	250	45	400	250	400	315	--	--	--

QR CODE



Technical data sheet

SLIDING EXTRACTION SYSTEMS

CA

Aerial sliding rail duct extraction system
with square profile



APPLICATIONS



The rail duct and trolley systems were designed to allow the extraction of automotive exhaust gases, in general, in the following applications:

- Systems for emissions tests or servicing of vehicles in movement (in line with the system) to which appropriate nozzles are attached to the exhaust and connected to the extraction system
- Centralised systems for lifts or multiple work areas where the installation of wall or ceiling-mounted devices is not possible or impractical.

FEATURES

Our rail duct extraction systems were designed to simplify and increase flexibility of systems installed in the automotive sector. Profile bars in extruded magnesium-aluminium alloy are used, supplied in kit form in various lengths which can be connected together, allowing customised lines to be created based on specific requirements of the individual vehicle workshop.

All versions use our own exclusively designed sealing and closing system, in "EPDM" rubber, resistant to gas and high temperatures

Made with special profiling ensuring a perfect fit at low vacuums, facilitating the ogive sliding within the trolleys, maintaining a perfect air tightness.

The hose runners have been designed and resized for the different uses necessary to satisfy the air of all automotive and truck models; they are equipped with special Teflon wheels complete with bearings to increase glide inside the external aluminium profiles.

The CA series rail duct has two possible air extraction sections (CA22 and CA24), and provides greater airflows (and therefore a higher number of hose runners).

One of the exclusive advantages of the Aerservice sliding system is its ease of assembly.

In fact, the ducts are pre-mounted during the production stage, including the introduction of rubber into the aluminium profile, an operation which is not easily carried out on site.

The movement of the hose runners which connect and transport an extraction duct in the longitudinal direction, the rubber hose in the diameters indicated for cars, truck, etc., is carried out as follows:

- Manually, by the operator, for multi-user lines, using the flexible hose connected to the trolleys, or with ropes equipped with

handles, in the case of hose reels.

- For vehicles with engines running during the stages of overhauling in Rev Kit overhauling systems, complete with an automatic decoupler for the nozzle specifications designed for this aspiration.

The rail duct extraction systems use extractor fans from our range, in the versions specified, and in the case of single users or little simultaneous use, they may be installed on rail ducts with rigid hoses on discharge

In more complex multi-user systems, the extraction fan is fitted close to systems in technical rooms, on the ground or wall-mounted in the case of large systems, and even externally.

In this case, our technical office can provide the best technical solutions for sizing the system and the layout of rigid hoses for the extraction/discharge of gases.

CERTIFICATIONS



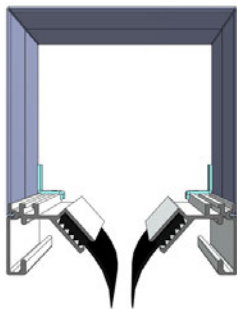
TECHNICAL DATA

The data is guaranteed, even for TGA hoses of different lengths (7 - 10 - 13 - 15 m)

MOD.	Mod. Trolleys	Mod. Hose reels	Simultaneous	Mod. Fan	Total flow rate	Max. recommended length for fan extr. Ø	Avail. Pressure
-	-	-	-	-	m³/h	L. mt. - Ø mm	Pa
CA 22	CST 1 d. 75	--	2 max	VA 30	600	20 mt. - Ø 150 mm	250
CA 22	--	ARHC 75	1 max	VA 30	300	30 mt. - Ø 150 mm	400
CA 22	--	AHRC 100	1 max	VA30	450	30 mt. - Ø 150 mm	400
CA 22	CST 1 d. 75	--	4 max	EV 18	1.200	30 mt. - Ø 200 mm	400
CA 22	CST 2 d. 100	--	3 max	EV 18	1.350	30 mt. - Ø 200 mm	600
CA 22	CST 3 d. 125	--	2 max	EV 18	1.400	30 mt. - Ø 200 mm	500
CA 22	CST4 d.150	--	1 max	EV 18	1.100	30 mt. - Ø 200 mm	700
CA 22	--	ARHC 75	4 max	EV 18	1.200	30 mt. - Ø 200 mm	400
CA 22	--	AHRC 100	3 max	EV 18	1.350	30 mt. - Ø 200 mm	350
CA 22	--	AHRC 125	2 max	EV 18	1.400	30 mt. - Ø 200 mm	300
CA 22	--	AHRC 150	1 max	EV 18	1.100	30 mt. - Ø 200 mm	500

DIMENSIONS

The internal duct speed is calculated at about 20 m/sec., which we recommend as the maximum velocity, to facilitate the glide of the runners and the correct evacuation of gases.



MOD.	Dimensions H x B x L	Max. recommended flow rate	Head loss	Weight (excluding trolleys and brackets)
-	mm	m³/h	Pa	Kg
CA 22/2	220 x 200 x 2000	3000	40	22,50
CA 22/4	220 x 200 x 4000	3000	70	45,00
CA 24/2	220 x 400 x 2000	6000	30	28,50
CA 24/4	220 x 400 x 4000	6000	55	75,00

ACCESSORIES

PRE-ARRANGED CONFIGURATIONS

To simplify sizing, Aerservice offers a series of pre-assembled KITS, complete with duct, trolley, flexible anti-crush hose (7.5 m), attachment for hanging the hose (ATS), centrifugal fan (EV) and junction brackets.

CA with EXTRACTION FAN

Mod. duct	Mod. trolleys	Trolleys	Extraction Fan	Power	Motor rpm	Voltage
Ø mm	Ø mm	N°	MOD.	kW / HP	N°	Pa
CA 1 Ø 75	CST 1 Ø 75	1	VA 30	0,55/0,75	2840	230/400/50
CA 1 Ø 100	CST 1 Ø 100	1	VA 30	0,55/0,75	2840	230/400/50
CA 1 Ø 125	CST 2 Ø 125	1	EV 18	1,1/1,5	2840	230/400/50
CA 1 Ø 150	CST 2 Ø 150	1	EV 18	1,1/1,5	2840	230/400/50
CA 2 Ø 75	CST 1 Ø 75	2	VA 30	0,55/0,75	2840	230/400/50
CA 2 Ø 100	CST 1 Ø 100	2	VA 30	0,55/0,75	2840	230/400/50
CA 2 Ø 125	CST 2 Ø 125	2	EV 18	1,1/1,5	2840	230/400/50
CA 2 Ø 150	CST 2 Ø 150	2	VA 40	1,5/2	2840	230/400/50
CA 3 Ø 100	CST 1 Ø 100	3	EV 18	1,1/1,5	2840	230/400/50

PACKAGING



WEIGHT 51 KG
VOLUME m³ 0.51 (430X28X42 cm.)

QR CODE

