

Technical data sheet

HOSE REELS

ARH

Spring rewind hose reel for connection to centralised systems



APPLICATIONS



Localised extraction of exhaust gases from motorbikes, cars, trucks and heavy vehicles.
Wall-mounted or ceiling-mounted in centralised system or with single on-board fan.

FEATURES

An innovative and exclusive rotation system made from “rotamax” aluminium alloy, designed to permit glide and manoeuvrability in the time and conditions of use, even heavy-duty.

Containment guard with greaser for harmonic stainless steel springs, preloaded and pre-calibrated according to the lengths and diameters of the flexible hoses.

Standard structure in reinforced steel for all versions.

Disks and drums are available in 4 different sizes to meet any possible requirements for anti-crush hose diameter and length.

Possible interchanging of solutions and accessories to improve extraction with our EV extraction fans and motorized calibration damper system.

Crush-resistant hose TGA with lengths and diameters available from 75 mm to 200 mm.

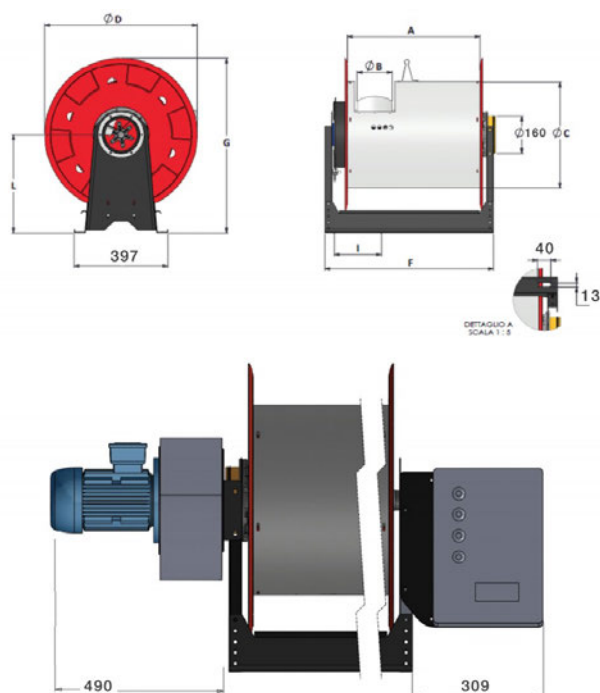
CERTIFICATIONS



TECHNICAL DATA

MOD. ARH	HOSE	HOSE LENGTH	RECOMMENDED FLOW RATE (min / max)	HOSE REELS HEAD LOSS (min/max)	TOTAL WEIGHT
	Ø mm	mt	m³/h	Pa	Kg
ARH 75	75	7,5-10-13-15	450	900 - 1400	50-53
ARH 100	100	7,5-10-13-15	700	700 - 1100	56-60
ARH 125	125	7,5-10-13-15	1100	550 - 900	66-70
ARH 150	150	7,5-10-13-15	1700	450 - 650	78-84

DIMENSIONS



MOD.	A	B	C	D	F	G	I	No. of holes	L
75/7,5	560	75	450	647	713	740	200	4	415
75/10	560	75	450	647	713	740	200	4	415
75/13	720	75	450	647	873	740	265	4	415
100/7,5	560	100	450	647	713	754	200	4	431
100/10	720	100	450	647	873	754	265	4	431
100/13	960	100	450	647	1113	754	258	5	431
125/7,5	720	125	450	647	873	780	265	4	457
125/10	720	125	450	647	873	780	265	4	457
125/13	960	125	450	647	1113	780	258	5	457
150/10	960	150	450	647	1113	805	258	5	483
150/13	1200	150	450	647	1353	805	319	5	483
150/15	1200	150	450	647	1353	805	319	5	483

ACCESSORIES

QUICK COUPLERS



For nozzle release, in impact and temperature resistant plastic

NOZZLES



A complete range for different types of mufflers

KIT AS-CAR



For twin exhaust cars consisting of 2 rubber nozzles, flex hose and "Y" fitting

KIT START-STOP



Complete with micro switch wired to the junction box for automatic start up and shut down of the extraction fan

HOSE KIT



Galvanised sheet metal components to exhaust the extracted fumes

ELECTRICAL PANEL



ON/OFF electric motor start and protection

DAMPERS



Manual or motorized, to be applied to hose or hose reel

SPECIAL BRACKETS



For ceiling/wall or column mounting

EV FAN



High pressure aluminium fans

PACKAGING



VOLUME m³ 1.01 (120X80X105 cm.)

QR CODE



Technical data sheet

HOSE REELS

ARHC

Manual rewind hose reel and sliding rail duct assembly



APPLICATIONS



Localised extraction of exhaust gases from motorbikes, cars, trucks and heavy vehicles.
Wall-mounted or ceiling-mounted in centralised system or with single on-board fan.

FEATURES

An innovative and exclusive rotation system made from “rotamax” aluminium alloy, designed to permit glide and manoeuvrability in the time and conditions of use, even heavy-duty.

Containment guard with greaser for harmonic stainless steel springs, preloaded and pre-calibrated according to the lengths and diameters of the flexible hoses.

Standard structure in reinforced steel for all versions.

Disks and drums are available in 4 different sizes to meet any possible requirements for anti-crush hose diameter and length.

Possible interchanging of solutions and accessories to improve extraction with our EV extraction fans and motorized calibration damper system.

Crush-resistant hose TGA with lengths and diameters available from 75 mm to 150 mm.

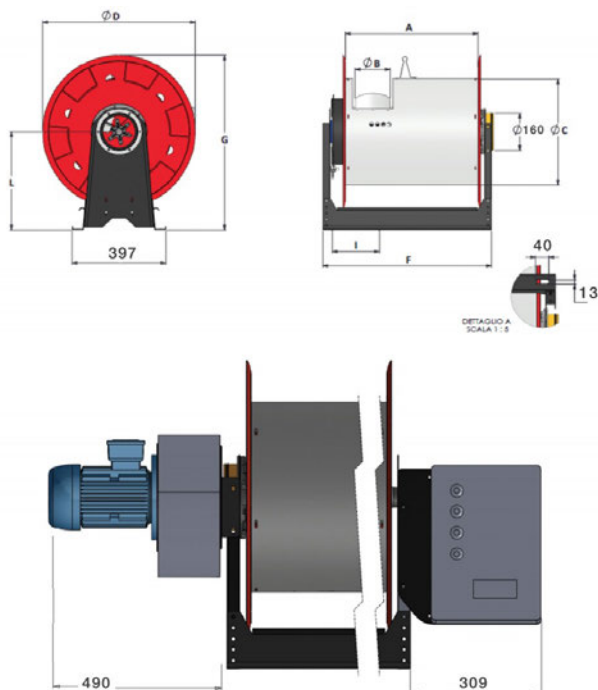
CERTIFICATIONS



TECHNICAL DATA

MOD. ARH	HOSE	HOSE LENGTH	RECOMMENDED FLOW RATE (min / max)	HOSE REELS HEAD LOSS (min/max)	TOTAL WEIGHT
	Ø mm	mt	m³/h	Pa	Kg
ARH 75	75	7,5-10-13-15	450	900 - 1400	50-53
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ARH 125	125	7,5-10-13-15	1100	550 - 900	66-70
ARH 150	150	7,5-10-13-15	1700	450 - 650	78-84

DIMENSIONS



MOD.	A	B	C	D	F	G	I	No. of holes	L
75/7,5	560	75	450	647	713	740	200	4	415
75/10	560	75	450	647	713	740	200	4	415
75/13	720	75	450	647	873	740	265	4	415
100/7,5	560	100	450	647	713	754	200	4	431
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150/13	1200	150	450	647	1353	805	319	5	483
150/15	1200	150	450	647	1353	805	319	5	483

ACCESSORIES

QUICK COUPLERS



For nozzle release, in impact and temperature resistant plastic

NOZZLES



A complete range for different types of mufflers

KIT AS-CAR



For twin exhaust cars consisting of 2 rubber nozzles, flex hose and "Y" fitting

KIT START-STOP



Complete with micro switch wired to the junction box for automatic start up and shut down of the extraction fan

HOSE KIT



Galvanised sheet metal components to exhaust the extracted fumes

ELECTRICAL PANEL



ON/OFF electric motor start and protection

DAMPERS



Manual or motorized, to be applied to hose or hose reel

PACKAGING



VOLUME m³ 1.34 (160X80X105 cm.)

QR CODE



Technical data sheet

HOSE REELS

ARHM

Wall or ceiling-mounted motorised rewind hose reel, suitable for centralised systems or in combination with an “EV” extraction fan



APPLICATIONS



Localised extraction of exhaust gases from motorbikes, cars, trucks and heavy vehicles.
Wall-mounted or ceiling-mounted in centralised system or with single on-board fan.

FEATURES

An innovative and exclusive rotation system made from “rotamax” aluminium alloy, designed to permit glide and manoeuvrability in the time and conditions of use, even heavy-duty.
Containment guard with greaser
Standard structure in reinforced steel for all versions.
Disks and drums are available in 4 different sizes to meet any possible requirements for anti-crush hose diameter and length.
Possible interchanging of solutions and accessories to improve extraction with our EV and VA extraction fans and motorized calibration damper system.
Crush-resistant hose TGA with lengths and diameters available from 75 mm to 150 mm.

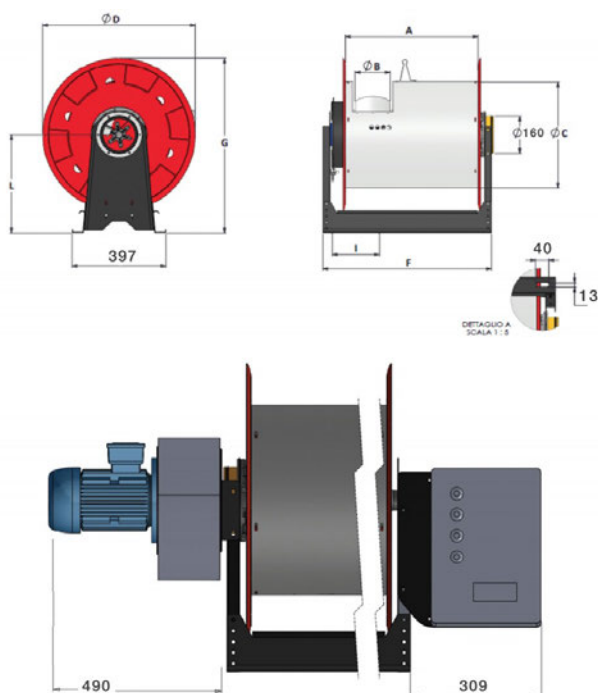
CERTIFICATIONS



TECHNICAL DATA

MOD. ARH	HOSE	HOSE LENGTH	RECOMMENDED FLOW RATE (min / max)	HOSE REELS HEAD LOSS (min/max)	TOTAL WEIGHT
	Ø mm	mt	m³/h	Pa	Kg
ARH 75	75	7,5-10-13-15	450	900 - 1400	50-53
ARH 100	100	7,5-10-13-15	700	700 - 1100	56-60
ARH 125	125	7,5-10-13-15	1100	550 - 900	66-70
ARH 150	150	7,5-10-13-15	1700	450 - 650	78-84

DIMENSIONS



MOD.	A	B	C	D	F	G	I	No. of holes	L
75/7,5	560	75	450	647	713	740	200	4	415
75/10	560	75	450	647	713	740	200	4	415
75/13	720	75	450	647	873	740	265	4	415
100/7,5	560	100	450	647	713	754	200	4	431
100/10	720	100	450	647	873	754	265	4	431
100/13	960	100	450	647	1113	754	258	5	431
125/7,5	720	125	450	647	873	780	265	4	457
125/10	720	125	450	647	873	780	265	4	457
125/13	960	125	450	647	1113	780	258	5	457
150/10	960	150	450	647	1113	805	258	5	483
150/13	1200	150	450	647	1353	805	319	5	483
150/15	1200	150	450	647	1353	805	319	5	483

ACCESSORIES

QUICK COUPLERS



For nozzle release, in impact and temperature resistant plastic

NOZZLES



A complete range for different types of mufflers

KIT AS-CAR



For twin exhaust cars consisting of 2 rubber nozzles, flex hose and "Y" fitting

KIT START-STOP



Complete with micro switch wired to the junction box for automatic start up and shut down of the extraction fan

HOSE KIT



Galvanised sheet metal components to exhaust the extracted fumes

ELECTRICAL PANEL



ON/OFF electric motor start and protection

DAMPERS



Manual or motorized, to be applied to hose or hose reel

SPECIAL BRACKETS



For ceiling/wall or column mounting

EV FAN



High pressure aluminium fans

PACKAGING



VOLUME m³ 1.34 (160X80X105 cm.)

QR CODE



Technical data sheet

HOSE REELS

ARHV

Manual rewind hose reel and on-board fan



APPLICATIONS



Localised extraction of exhaust gases from motorbikes, cars, trucks and heavy vehicles.
Wall-mounted or ceiling-mounted in centralised system or with single on-board fan.

FEATURES

An innovative and exclusive rotation system made from “rotamax” aluminium alloy, designed to permit glide and manoeuvrability in the time and conditions of use, even heavy-duty.

Containment guard with greaser for harmonic stainless steel springs, preloaded and pre-calibrated according to the lengths and diameters of the flexible hoses.

Standard structure in reinforced steel for all versions.

Disks and drums are available in 4 different sizes to meet any possible requirements for anti-crush hose diameter and length.

Possible interchanging of solutions and accessories to improve extraction with our EV extraction fans and motorized calibration damper system.

Crush-resistant hose TGA with lengths and diameters available from 75 mm to 150 mm.

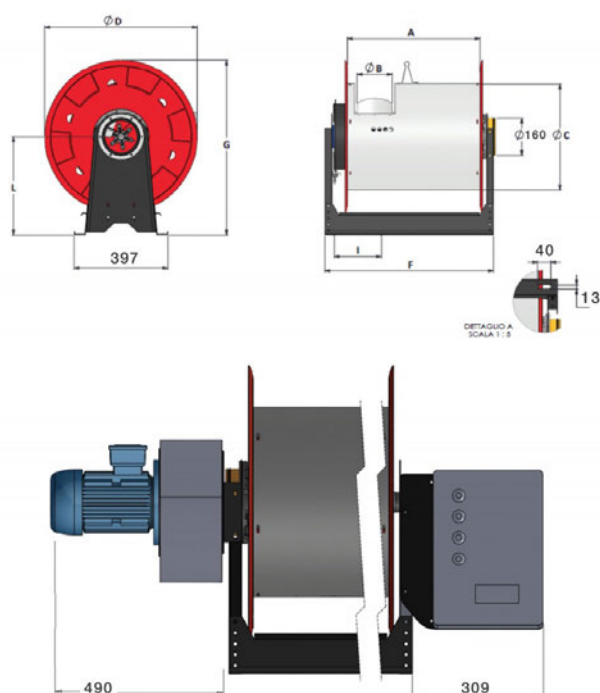
CERTIFICATIONS



TECHNICAL DATA

MOD. ARHV	HOSE	HOSE LENGTH	EXTRACTION FAN	POWER	VOLTAGE	TOTAL FLOW RATE	NOISE	TOTAL WEIGHT
	Ø mm	mt	MOD.	kW / HP	VOLT	m³/h	dBA	Kg
ARHV 75	75	7,5-10-13-15	EV 15	0,55 / 0,75	230/400/50	400	74	67-70
ARHV 100	100	7,5-10-13-15	EV 15	0,55 / 0,75	230/400/50	650	74	68-77
ARHV 125	125	7,5-10-13-15	EV 18	1,1 / 1,5	230/400/50	1000	78	84-96
ARHV 150	150	7,5-10-13-15	EV 18	1,1 / 1,5	230/400/50	1200	78	95-111

DIMENSIONS



MOD.	A	B	C	D	F	G	I	No. of holes	L
75/7,5	560	75	450	647	713	740	200	4	415
75/10	560	75	450	647	713	740	200	4	415
75/13	720	75	450	647	873	740	265	4	415
100/7,5	560	100	450	647	713	754	200	4	431
100/10	720	100	450	647	873	754	265	4	431
100/13	960	100	450	647	1113	754	258	5	431
125/7,5	720	125	450	647	873	780	265	4	457
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150/10	960	150	450	647	1113	805	258	5	483
150/13	1200	150	450	647	1353	805	319	5	483
150/15	1200	150	450	647	1353	805	319	5	483

ACCESSORIES

QUICK COUPLERS



For nozzle release, in impact and temperature resistant plastic

NOZZLES



A complete range for different types of mufflers

KIT AS-CAR



For twin exhaust cars consisting of 2 rubber nozzles, flex hose and "Y" fitting

KIT START-STOP



Complete with micro switch wired to the junction box for automatic start up and shut down of the extraction fan

HOSE KIT



Galvanised sheet metal components to exhaust the extracted fumes

ELECTRICAL PANEL



ON/OFF electric motor start and protection

DAMPERS



Manual or motorized, to be applied to hose or hose reel

SPECIAL BRACKETS



For ceiling/wall or column mounting

EV FAN



High pressure aluminium fans

PACKAGING



VOLUME m³ 1.34 (160X80X105 cm.)

QR CODE



Technical data sheet

NOZZLES

BKP

Spring-top snap nozzles with Kevlar coating



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






The fold-over nozzle is oval shaped with a Kevlar coated for maximum manoeuvrability and resistance.

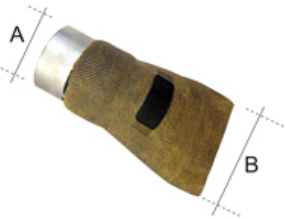
It is manually activated and can be easily connected to mufflers situated very close to the bumpers. It returns to the closed position when not in use, saving energy and limiting the level of sound.

CERTIFICATIONS



DIMENSIONS

	 		 			
	DIMENSIONI Ø		DIMENSIONI Ø		DIMENSIONI Ø	
MODELLO	A	B	A	B	A	B
BKP 75	75	180				
BKP 100			100	180		
BKP 125					125	180



PACKAGING



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

QR CODE



Technical data sheet

NOZZLES

BA

Steel 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




The models are manufactured from AISI 304 stainless steel to guarantee resistance to high temperatures.

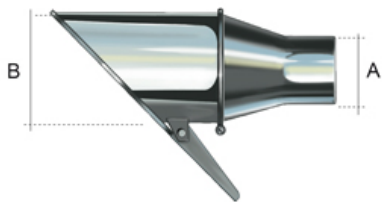
BA allows the air extraction circuit to be closed when the system is not in operation, optimising centralised air extraction systems and results in lower energy consumption.

CERTIFICATIONS



DIMENSIONS

MODELLO	 DIMENSIONI Ø			  DIMENSIONI Ø		
	A	B	C	A	B	C
BA 5	125	140				
BA 6	125	180				
BA 7				150	180	



PACKAGING



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

QR CODE

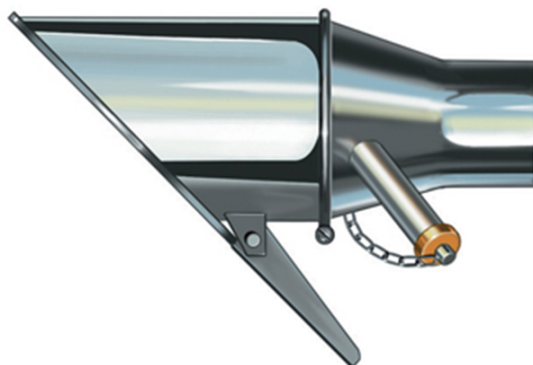


Technical data sheet

NOZZLES

BAP

Steel 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




The models are manufactured from AISI 304 stainless steel to guarantee resistance to high temperatures.

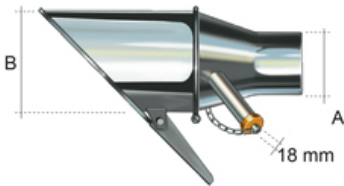
BAP allows the air extraction circuit to be closed when the system is not in operation, optimising centralised air extraction systems and results in lower energy consumption.

CERTIFICATIONS



DIMENSIONS

			
	DIMENSIONI Ø		
MODELLO	A	B	C
BAP 1	75	100	
BAP 2	125	180	100 100
BAP 3			100 140 150 180
BAP 4			100 170



PACKAGING



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

QR CODE

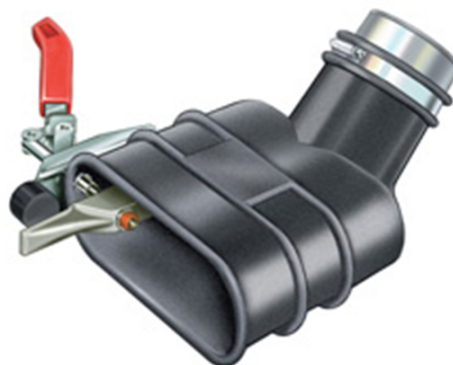


Technical data sheet

NOZZLES

BGIM

Rubber nozzles with clamp



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

In neoprene rubber: resistant to high temperatures.



They are soft and adaptable even with large diameters, with dual exhausts.

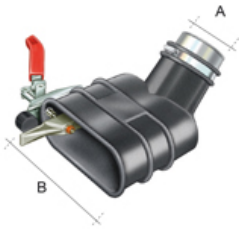
Clamps for locking to the muffler or self-supporting diaphragm caps for closing the extraction circuit.

CERTIFICATIONS



DIMENSIONS

MODELLO	 DIMENSIONI Ø		 DIMENSIONI Ø	
	A	B	A	B
BGIM 1	75	150		
BGIM 2			100	150



PACKAGING



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

QR CODE



Technical data sheet

NOZZLES

BGNP

Rubber nozzles with clamp



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

In neoprene rubber: resistant to high temperatures.






They are soft and adaptable even with large diameters, with dual exhausts.

Clamps for locking to the muffler or self-supporting diaphragm caps for closing the extraction circuit.

CERTIFICATIONS



DIMENSIONS

										
	DIMENSIONI Ø		DIMENSIONI Ø		DIMENSIONI Ø		DIMENSIONI Ø		DIMENSIONI Ø	
MODELLO	A	B	A	B	A	B	A	B	A	B
BGNP	75	180	100	180	125	180	150	180	150	180



PACKAGING



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

QR CODE



Technical data sheet

NOZZLES

BGNT

Rubber nozzles with diaphragm cap



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

In neoprene rubber: resistant to high temperatures.




They are soft and adaptable even with large diameters, with dual exhausts.

Clamps for locking to the muffler or self-supporting diaphragm caps for closing the extraction circuit.

CERTIFICATIONS



DIMENSIONS

	 DIMENSIONI Ø		 DIMENSIONI Ø		 DIMENSIONI Ø	
MODELLO	A	B	A	B	A	B
BGNT 75	75	140				
BGNT 100			100	140/180		
BGNT 125					125	140



PACKAGING



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

QR CODE



Technical data sheet

NOZZLES

BGO

Rubber 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

In neoprene rubber: resistant to high temperatures.



They are soft and adaptable even with large diameters, with dual exhausts.

Clamps for locking to the muffler or self-supporting diaphragm caps for closing the extraction circuit.

CERTIFICATIONS



DIMENSIONS

MODELLO	 DIMENSIONI Ø		 DIMENSIONI Ø	
	A	B	A	B
BGO 1	75	145		
BGO 2			100	145



PACKAGING



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

QR CODE



Technical data sheet

NOZZLES

BFS

Nozzles with activated carbon filter



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

On vehicles which are moved within closed environments (car showrooms, dealerships, etc.) thanks to the activated carbon cartridges.

CERTIFICATIONS



DIMENSIONS

	 		 			
	DIMENSIONI Ø		DIMENSIONI Ø		DIMENSIONI Ø	
MODELLO	A	B	A	B	A	B
BFS 75	75	180				
BFS 100			100	180		
BFS 125					125	180



PACKAGING



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

QR CODE



Technical data sheet

NOZZLES

BIP 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 internal exhaust pipe (muffler), it is resistant and will not damage metal parts.

CERTIFICATIONS



DIMENSIONS

	 		 	
	DIMENSIONI Ø		DIMENSIONI Ø	
MODELLO	A	B	A	B
BIP 1 75	75	da 37 a 50 <i>foro int. Ø 25 mm</i>		
BIP 1 100			100	da 37 a 50 <i>foro int. Ø 25 mm</i>



PACKAGING



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

QR CODE



Technical data sheet

NOZZLES

BIP 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 internal exhaust pipe (muffler), it is resistant and will not damage metal parts.

CERTIFICATIONS

