



CODE	P/A	PIS/A	A/A	AIS/A	A/MO	AIS/MO	AF/MO AFO
DESCRIPTION	Antibacterial	Antibacterial insulated	Antibacterial aluminium	Antibacterial insulation aluminium	Pal MO	Pal/insul MO	Pal/afonic insul
Material composition	- Wall in polyester mesh fabric coated with special PVC. - Internal reinforcement consisting of a harmonic steel wire spiral incorporated between two thermo-welded layers. - Antibacterial, sanitized treatment, according to ISO 22196.	- Internal duct like antibacterial type tube. - Insulating mat in polyester fibres th. 25 mm. - External "vapor barrier" in polyolefin resin. - Antibacterial, sanitized treatment, according to ISO 22196.	- Duct in aluminium plywood treated with permanent-effect nano particles of silver ions. - Internal reinforcement consisting of a harmonic steel wire spiral. - Antibacterial treatment according to ISO 22196. - Fungi rating according to ASTM G21.	- Internal duct like A/A. - Insulating mat in polyester fibres th. 25 mm. - External "vapor barrier" coating in reinforced aluminium. - Antibacterial treatment according to ISO 22196. - Fungi rating according to ASTM G21.	- Duct in multi-layer aluminium. - Internal reinforcement consisting of a harmonic steel wire spiral.	- Internal duct like Pal MO. - Insulating mat in polyester fibres th. 25 mm. - External "vapor barrier" coating in reinforced aluminium laminate.	- Internal micro-perforated and soundproof duct. - Insulating mat in polyester fibres th. 25 mm. - External "vapor barrier" coating in reinforced aluminium laminate.
Standard length	10 m	10 m	10 m	10 m	10 m	10 m	10 m
Working temperature	From -10°C to +80°C	From -10°C to +80°C	From -30°C to +130°C	From -30°C to +130°C	From -30°C to +250°C	From -30°C to +250°C	From -30°C to +250°C
Working pressure	Max 2500 Pa	Max 2500 Pa	Max 3000 Pa	Max 3000 Pa	Max 2500 Pa	Max 2500 Pa	Max 2500 Pa
Air velocity	Max 20 m/sec	Max 20 m/sec	Max 30 m/sec	Max 30 m/sec	Max 30 m/sec	Max 30 m/sec	Max 30 m/sec
Fire-resistance	B-s1 d0	B-s1 d0	Class 1 Class M1	Class 1 Class M1	Class M0 (French) and Marine (Msc) Lloyd Registers	Class M0/ M1 (French) and Marine (Msc) Lloyd Registers	Class M0/ M1 (French) and Marine (Msc) Lloyd Registers
Radius of curvature	0.6 times the diameter	0.6 times the diameter	0.6 times the diameter	0.6 times the diameter	0.6 times the diameter	0.6 times the diameter	0.6 times the diameter
Colour	Light blue	Light blue / grey	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium

Price list

All prices are list prices for local market, for a quotation please contact us.

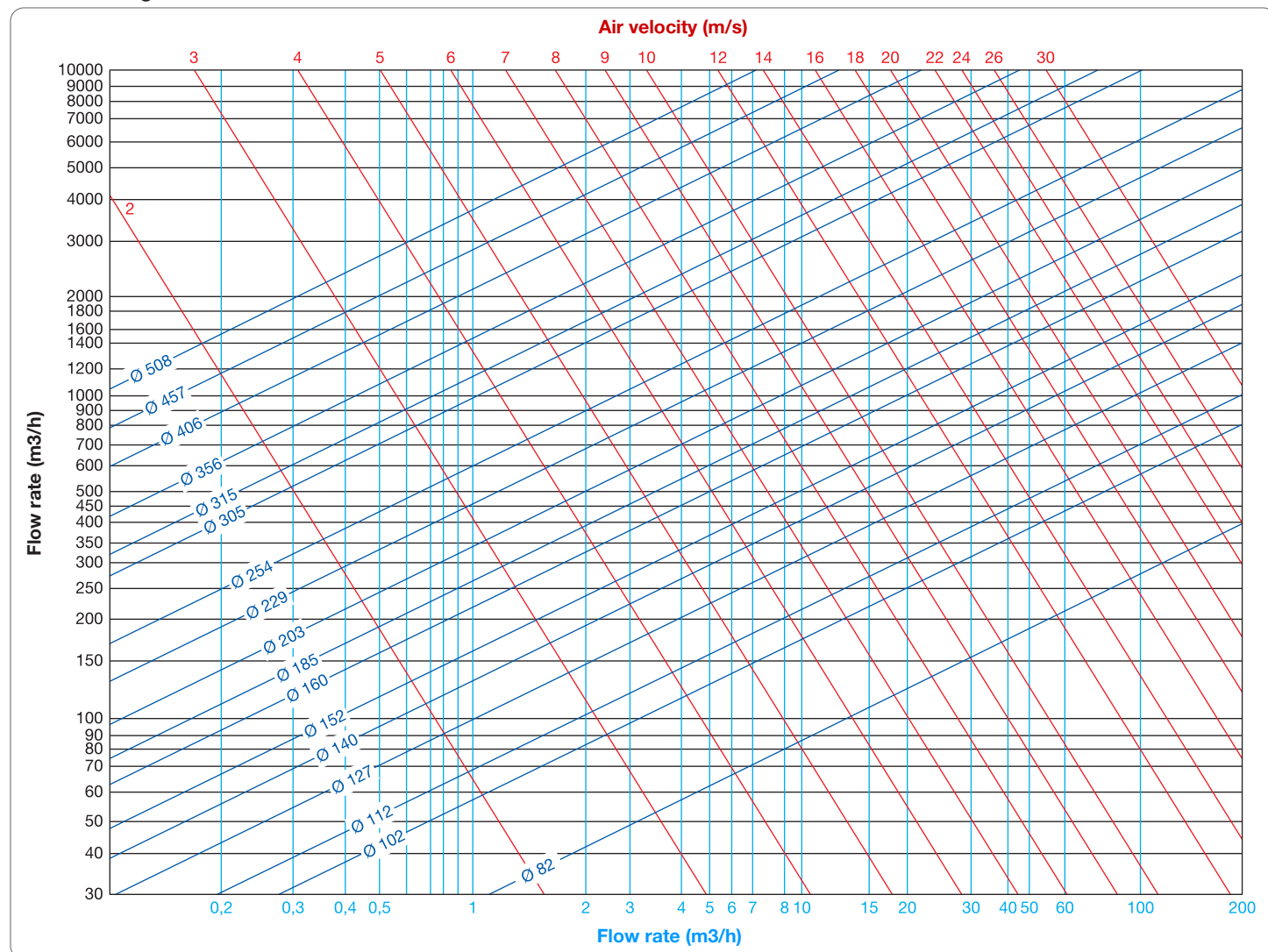
TYPE/DN	80	102	127	152	160	180	203	228	254	305	315	356	406	457	508
P/A	3.9	4.5	5.6	6.3	7.0	7.8	8.7	-	11.8	14.2	14.5	15.5	19.1	-	29.4
PIS/A	8.8	10.0	11.6	13.4	13.6	15.6	17.0	-	21.6	25.9	27.8	32.9	42.9	-	-
A/A	2.8	3.1	3.7	4.2	4.5	5.6	5.7	6.6	7.6	9.4	10.7	12.0	14.7	17.1	19.8
AIS/A	8.4	9.2	9.6	10.8	11.1	12.9	13.2	16.6	17.9	20.9	21.9	25.2	30.0	35.6	38.1
A/MO	2.3	2.5	3.1	3.8	4.0	4.6	4.9	5.7	6.5	8.0	8.2	10.1	12.4	14.4	16.6
AF/MO	7.0	7.2	8.1	9.6	9.9	10.4	11.4	12.9	14.0	16.6	17.0	22.8	27.1	32.2	34.5
AF/MO AFO	7.0	7.2	8.1	9.6	9.9	10.4	11.4	12.9	14.0	16.6	17.0	22.8	27.1	32.2	34.5
F203	1.4	1.4	1.4	1.4	1.4	1.4	1.4	-	-	-	-	-	-	-	-
F315	-	-	-	-	-	-	-	1.8	1.8	1.8	1.8	-	-	-	-
F406	-	-	-	-	-	-	-	-	-	-	-	2.2	2.2	-	-
FRF	-	-	-	-	-	-	-	87.7	-	-	-	-	-	-	-

F203/315/508: hose clamps with stainless steel worm screw (pack of 10 pcs)

FRF: pack, 30 m cable tie roll + 2 packs of clips (25 +25 pieces)

Delivery: prices in bold in stock

Selection diagram



The pressure loss data shown in the diagram above are valid for air temperatures of 20°C.

For different temperatures, use the following correction coefficients:

Temperature (°C)	-20	0	20	40	60	80	100
Correction coefficient	1.158	1.073	1.000	0.936	0.880	0.830	0.785