

ALG

FLEXIBLE ALUMINIUM CONDUITS

**APPLICATION**

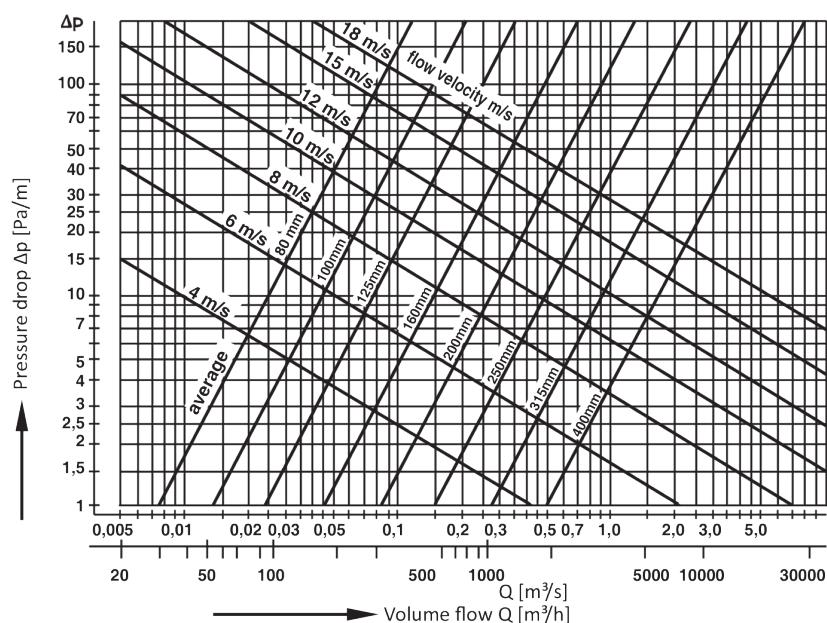
- in industrial installations and air conditioning systems
- to construct complicated ventilation ductings

FEATURES

- coating of aluminium alloy
- standard length 3 m
- colour: silver-grey

ADVANTAGES

- not flammable
- high mechanical rigidity (due to seam-structure))
- resistant to corrosion
- easy to bend in a requested point to obtain the duct configuration, at the requested bending angle, whereby the internal section does not change

FLOW CHARTS**TECHNICAL DATA**

Type	Part No.	Internal diameter [mm]	Unit weight [kg/m]	Temperature range of the conveyed air [°C]	Admissible static pressure [Pa]	Admissible static vacuum [Pa]
ALG-80	821P01	80	0,11	from -30 up to +250	2000	1000
ALG-100	821P02	100	0,14	from -30 up to +250	2000	1000
ALG-125	821P03	125	0,17	from -30 up to +250	2000	1000
ALG-160	821P04	160	0,22	from -30 up to +250	2000	1000
ALG-200	821P05	200	0,30	from -30 up to +250	2000	1000
ALG-250	821P06	250	0,37	from -30 up to +250	2000	1000
ALG-315	821P07	315	0,47	from -30 up to +250	2000	1000
ALG-400	821P09	400	0,60	from -30 up to +250	2000	1000