



Air/Fumes

A-FLEX PAD-A

Properties

- tough material with a contained thickness, gives to the hose great lightness and flexibility, without affecting its toughness
- good mechanical and tear resistance
- suitable to be used to make complex connections easily and with great quickness
- inner wall is very smooth and allows restricted charge losses
- its cheapness turns it to be suitable during construction of temporary plants
- flameproof
- fire-resistance: Class 1 according to Italian norm UNI 9177
- fumes opacity and gases toxicity analysis: Class F1 according to AFNOR: F 16-101, X-10-702 e X-70- 100 norms
- high axial compression values (15:1) that allow easy transport and storage volumes and, as a consequence, restricted costs
- maximum air velocity: 30 m/s
- maximum working pressure: 0,03 bar

Applications

- suction and discharge into air conditioning and ventilation plants even at sight
- suction and ventilation into nautical and military plants
- suction and ventilation into temporary plants
- gases and fumes suction

Construction

- hose realized with a strong polyester mesh, embodied by calendaring, into two flameproof PVC foils, and an armonic steel wire helix embodied into the foils layers



Code - A8T30....

Base Material - POLYESTER / PVC

Operating Temperature - -20 ÷ +80 °C

Pressure - n.a.

Vacuum - n.a.

Diameter Range - 50 ÷ 800 mm

Key Feature - Flameproof , Spiral hose

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Standard production

- diameters: 50 ÷ 800 mm
- colour: light grey
- production lengths: 10 m

inner Ø		weight	coil length
mm	inch	g/m	m
50	2,0	85	10
65	2,6	106	10
70	2,8	114	10
76	3,0	121	10
80	3,2	127	10
102	4,0	172	10
112	4,4	190	10
127	5,0	215	10
152	6,0	217	10
162	6,4	230	10
180	7,1	257	10
203	8,0	290	10
229	9,0	370	10
254	10,0	410	10
279	11,0	450	10
305	12,0	490	10
315	12,4	507	10
356	14,0	573	10
406	16,0	740	10
457	18,0	830	10
508	20,0	925	10
560	22,0	1020	10
610	24,0	1110	10
635	25,4	1160	10
800	32,0	1460	10

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