



AIRE ATÓXICO

Code: AL02
Line Color: Crystal with white spiral

Tolerance: +/- 3%
Specifications and product presentations are subject to change without prior notice.

Characteristics

Light and flexible hose made of plasticized PVC and reinforced with rigid shockproof PVC, which makes it highly flexible. Resistant to the action of atmospheric agents and numerous chemicals, with excellent insulating properties. It does not transmit odor or taste.

Application

- Ventilation ducts
- Ventilation systems in hospitals, offices, and clean rooms.
- Air ducts and blowers in processes requiring non-toxic grade.
- Transfer of pharmaceutical products

Normative references

FDA - Code of Federal Regulations
(CFR) title 21, parts 175.300,177.1210 and 178.2010

Technical Information

Internal surface smooth and external surface corrugated: highly flexible.

Working temperature:
from 14°F to 122°F

Bending radius
1 times its inner diameter

Vacuum pressure
0.4 to 0.5 ATM = From 12 to 15 in Hg

Product Code	Commercial Size in	Interior Diameter mm	Length	
			m	ft
AL02CEB051603000	5/16	7.9	15 / 30	50 / 100
AL02CEB001203000	1/2	12.7	15 / 30	50 / 100
AL02CEB005803000	5/8	15.9	15 / 30	50 / 100
AL02CEB003403000	3/4	19.1	15 / 30	50 / 100
AL02CEB007803000	7/8	22.2	15 / 30	50 / 100
AL02CEB010003000	1	25.4	15 / 30	50 / 100
AL02CEB011403000	1 1/4	31.8	15 / 30	50 / 100
AL02CEB011203000	1 1/2	38.1	15 / 30	50 / 100
AL02CEB013403000	1 3/4	44.5	15 / 30	50 / 100
AL02CEB020003000	2	50.8	15 / 30	50 / 100
AL02CEB021203000	2 1/2	63.5	15 / 30	50 / 100
AL02CEB030003000	3	76.2	15 / 30	50 / 100
AL02CEB031203000	3 1/2	88.9	15 / 30	50 / 100
AL02CEB040003000	4	101.6	15 / 30	50 / 100
AL02CEB050002000	5	127.0	10 / 20	20 / 25
AL02CEB060002000	6	152.4	10 / 20	20 / 25
AL02CEB080002000	8	203.2	10 / 20	20 / 25
AL02CEB100002000	10	254.0	10 / 20	20 / 25