

"EASYFLEX" plenum for linear diffusers "DL" series with 1 FERITATION cod. ADF-P04---X1L12

PLENUM "EASYFLEX" FOR LINEAR DIFFUSERS SERIES "DL" 1-SLOT COD. ADF-P04---X1L12



CARATTERISTICHE

"DL" series 1-slot plenum for linear diffusers. ADF--X1 is a PVC--U plenum, equipped with no. 1 collar (for nominal lengths of 600 or 800 or 1000 mm) or no. 2 collars (for nominal lengths greater than 1000 mm). The collar is on one of the two "long" side faces (Side Collar with "L" in the code). The plenum is equipped with an equalizer, consisting of a rectangular "perforated" PVC plate 4 mm thick, permanently incorporated to the plenum itself. Plumens longer than $L_{nom.} 1000mm$ are supplied in two symmetrical pieces, each half the length of the plenum required; the two pieces are very easily and solidly joined at the construction site by screwing the prepared PVC flaps between the two pieces.

Materials of construction:

- 3 mm thick anti-condensation PVC;
- Ø125 semioval PP collar.

The plenum is externally lined with 3 mm thick polyethylene foam mat.

Fixing methods:

- The plenum can be fixed to the wall or ceiling: no. are provided. 2 brackets with screws.
- The linear diffuser is attached using the two U-shaped brackets supplied with the diffuser, fastened by self-tapping screws, not supplied, with portions drilled at the two ends of the equalizer.

Accessory (optional):

3mm thick anti-condensation PVC calibration damper cod. ADF-S/04---X1

PLEASE NOTE The PVC calibration damper is an optional accessory that is factory fitted together to the respective plenum. It should be ordered at the time of plenum order. The plenum that is ordered together to the damper is achieved by adding a recess on its inner wall, close to the equalizer, which serves as a slide guide for the damper.

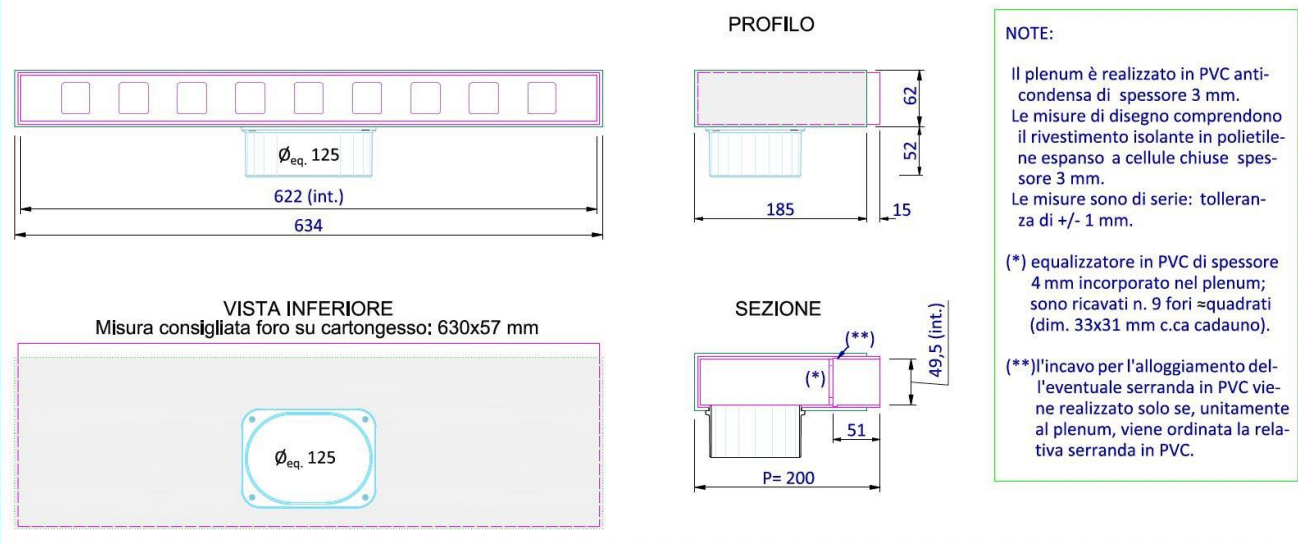
TABLE WITH DIMENSIONS OF PLENUMS FOR 1-SLOT DL DIFFUSERS

Codice AIRPLAST	Parti in PVC di fornitura	Profondità (mm)	Lunghezza x altezza (mm)	Misure min. foro su cartongesso (mm)	Lunghezza nominale
ADF-P04060X1L12	1 pz. unico	200	634 x 62	630 x 57	600
ADF-P04080X1L12	1 pz. unico	200	834 x 62	830 x 57	800
ADF-P04100X1L12	1 pz. unico	200	1034 x 62	1030 x 57	1000
ADF-P04120X1L12	2 pz.	200	1235 x 62	1232 x 57	1200
ADF-P04160X1L12	2 pz.	200	1635 x 62	1632 x 57	1600
ADF-P04200X1L12	2 pz.	200	2035 x 62	2033 x 57	2000

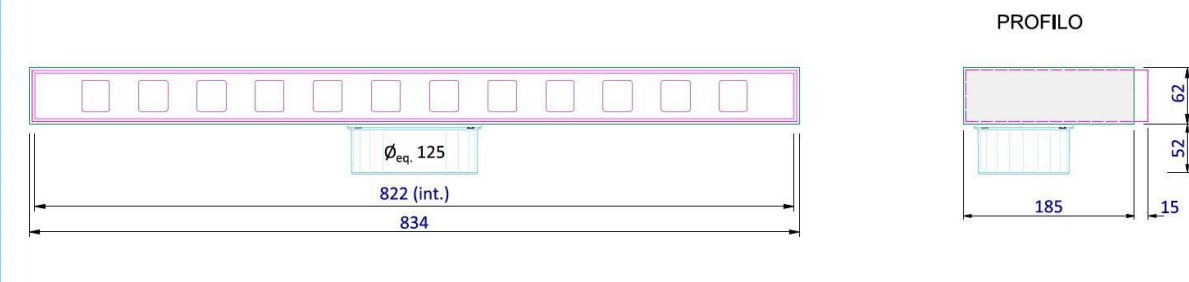
Le misure sono relative all'ingombro max del corpo plenum, compreso rivestimento in PE espanso sp. 3 mm; escluso ingombro collare.

DIMENSIONS

Plenum in PVC per diffusore lineare ad 1 feritoia L_{nom.} 600 mm con attacco LATERALE Ø125 mm cod. ADF-P04600X1L12



Plenum in PVC per diffusore lineare ad 1 feritoia L_{nom.} 800 mm con attacco LATERALE Ø125 mm cod. ADF-P04800X1L12



REV 05/2023