

**CARATTERISTICHE:**

Diffusori lineari a feritoie con deflettore rotativo a profilo aerodinamico.

COSTRUZIONE:

Alluminio anodizzato estruso, deflettore in polipropilene nero RAL 9005 (versione B) o deflettore in polipropilene bianco RAL 9003 (versione DW).

FISSAGGIO:

Per motivi costruttivi il diffusore viene fornito già assemblato al plenum con metodo a tenuta d'aria. Il montaggio avviene quindi agganciandosi al plenum.

CHARACTERISTICS:

Linear slot diffusers with airfoil section rotating deflector.


CONSTRUCTION:

Anodized extruded aluminium, deflector made of black polypropylene RAL 9005 (version B) or deflector polypropylene white RAL 9003 (W version).

FIXING:

For structural reasons the diffuser is supplied already assembled to the plenum with an airtight system. The assembly is then engaging on the plenum.

PREZZI - PRICES

| | |  |  |  |  |
|------------------|------------------|---|---|---|---|
| FERITOIE - SLOTS | LUNGHEZZA-LENGTH | DLXS10 | DLXS20 | PDLXS | PDLXSI |
| N. | mm* | € | € | € | € |
| 1 | 500 | | | | |
| | 800 | | | | |
| | 1000 | | | | |
| | 1500 | | | | |
| 2 | 500 | | | | |
| | 800 | | | | |
| | 1000 | | | | |
| | 1500 | | | | |

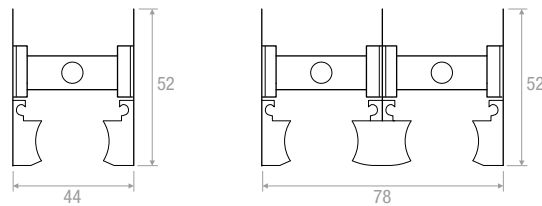
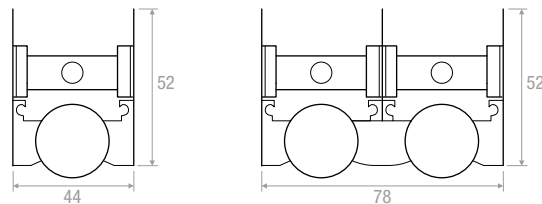
*N.B.: le lunghezze riportate sono da intendere passaggio aria - The lengths are actual neck sizes

VERNICIATURA - PAINTING:

Colori RAL 9010 - 9016: + 15% - Color RAL 9010 - 9016: + 15%
Altri colori: prezzi a richiesta - Different colors: prices on request

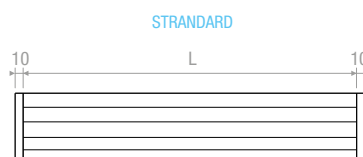
MODELLI - MODELS:

DLXS10: Diffusore standard - Standard diffuser (without sliding control damper and deflector)
DLXS20: Diffusore con deflettore - Diffuser with deflector

DISEGNI - DRAWINGS**DLXS10****DLXS20**

MISURE - MEASURES

| N. feritoie N. slots | Lunghezza mm Length mm | Ø collarino est. N. collarini Ø spigot - N. spitos |
|-------------------------|---------------------------|--|
| 1 | 500 | 98-1 |
| | 800 | 98-1 |
| | 1000 | 98-2 |
| | 1500 | 98-3 |
| 2 | 500 | 148-1 |
| | 800 | 148-2 |
| | 1000 | 148-3 |
| | 1500 | 148-4 |



DISEGNI - DRAWINGS

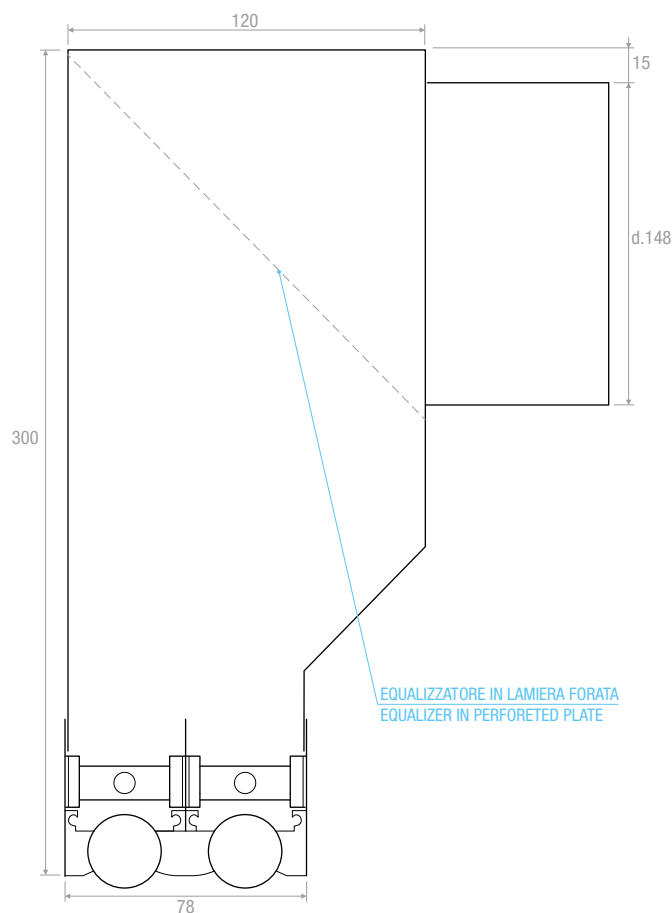
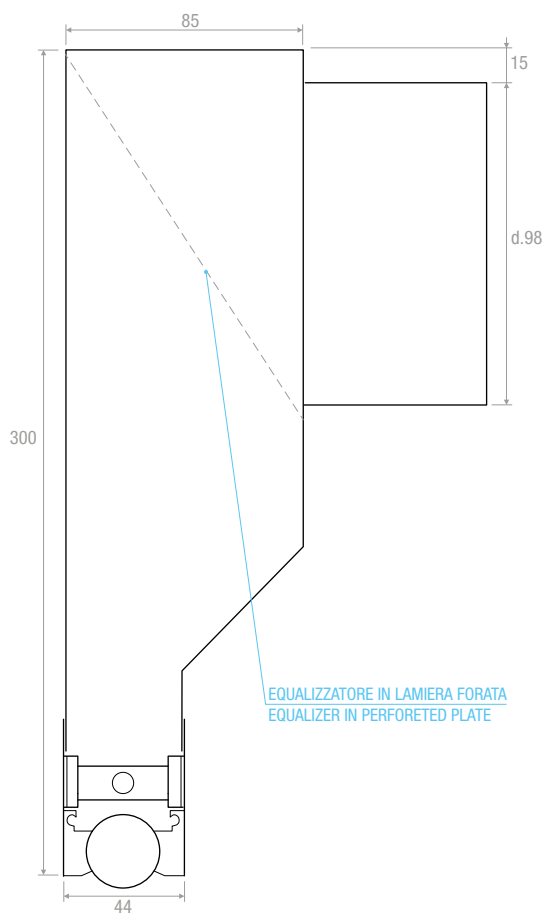


DIAGRAMMA SCELTA RAPIDA - QUICK SELECTION DIAGRAM

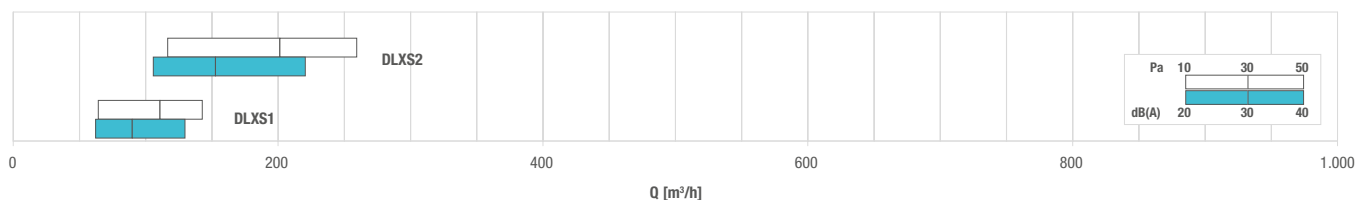


TABELLA DI SELEZIONE - SELECTION TABLE

| Modello - Model | A_k [m ²] | Q [m ³ /h] | | L_{wa} [dB(A)] | | $X_{(0,25)}$ [m] | | Dp_1^* [Pa] | |
|-----------------|-------------------------|-----------------------|-----|------------------|-----|------------------|-----|---------------|-----|
| | | min | max | min | max | min | max | min | max |
| DLXS1 | 0,00620 | 60 | 140 | - | 42 | 3,3 | 7,7 | 10 | 50 |
| DLXS2 | 0,01240 | 120 | 260 | 23 | 44 | 4,3 | 9,4 | 10 | 50 |

