Tender text Laboratory outlet LAB-V for mixing-displacement ventilation

…units

Laboratory outlet with a high volume flow rate to generate a low turbulence room air flow to supply fresh air and protect laboratory personnel from pollutants by reducing washout effects at the fume hood, suitable for dissipating high cooling loads and creating a pleasant room climate, use as a supply air outlet,

consists of:

Slot diffuser with linear discharge element with cylindrical, rotatable individual elements arranged one behind the other, factory preset, individually adjustable and with closed position; up to three-row design

Multiplex diffuser with perforated faceplate with integrated 2-part nozzle discs in 1- or 2-row design. The individual nozzle discs can be manually rotated by 360°

Housing with air distribution function, rectangular primary air connection at the front, suspended mounting with trusses via mounting bracket on the top of the housing

**Material**

Slot diffuser

- Linear blow-out element made of polycarbonate, coloured black similar to RAL 9005, or pure white similar to RAL 9010

- Air diffuser profile made of aluminium, natural colour anodized or painted to RAL 9010, pure white

Multiplex outlet

- Front panel made of galvanised sheet steel, visible surface painted to RAL 9010, pure white two-part nozzle discs

- Multiplex disc of polycarbonate PC-GF-10-V0, coloured similar to RAL 9010, pure white, or similar to RAL 9005, deep black

- Insert of acrylic butadiene styrene ABS-V0, coloured similar to RAL 9010, pure white, or similar to RAL 9005, deep black

Housing

Galvanised sheet steel casing

Brand: Krantz

Model: LAB-V- \_\_\_ / \_\_\_ / -\_-\_\_\_

Subject to technical alterations

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