

Exhaust air ceiling CRNI m2

Exhaust air volume: m3/h (according to EMK 3- Tool calculation)

Project planning and implementation planning of the ventilation ceiling system incl. on-site measurements for customised production.

Closed ceiling system for surface ventilation of commercial kitchens with a focus on extraction above the vapour sources.

Supplied in project-specific components.

Centre duct for exhaust air ceiling m

Internal double-sided suction exhaust air duct made of aluminium, connected to the grease trap channel in a watertight and greaseproof manner in accordance with official regulations.

Grease trap channel made of AlMgSi 0.5F 22 material, natural colour anodised E6/EV 1, with integrated clamp valves with drain plugs made of CRNI, incl. one grease trap cup and matching cup holder made of CRNI per channel.

Connection openings for the ventilation duct network supplied by the customer.

Edge duct for exhaust air ceiling m

Internal single-sided suction exhaust air duct made of aluminium, connected to the grease trap channel in a watertight and greaseproof manner in accordance with official regulations. Grease trap channel made of AlMgSi 0.5F 22 material, natural colour anodised E6/EV 1, with integrated clamp valves with drain plugs made of CRNI, incl. one grease trap cup and matching cup holder made of CRNI per channel.

Connection openings for the ventilation duct network supplied by the customer.

Insulation for exhaust air ceiling EMK m2

Covering the hot kitchen area with insulation to prevent condensation from the vapours.

Eddy current filter pcs

Eddy current filter 250 x 500 x 20 mm made of CRNI, highly polished, welded and deep-drawn design with 2 operating handles.

Air regulation / chambers Pcs

Division of the exhaust air ducts into individual air chambers using special air chambers by means of special partitions. Selective adjustment of the individual air chambers by means of aluminium sliders mounted on slide rails.

CRNI end panel m

Front end closure element for the aforementioned exhaust air panel.

Material CRNI no. 1.4301, version 4N.

Suitable for flush connection to the underside of a ceiling panelling. (Connection bracket approx. 20 mm wide).

CRNI surround m

Surround of the exhaust air area type EMK.

Level skirt made of CRNI material no. 1.4301 in sandwich construction 30 mm inside wall insulated with glass wool to minimise possible condensation of vapours.

CRNI vault panels m2

Vaulted panels made of 1 mm CRNI, bevelled on both sides.

Ceiling vault, grid dimension 500 - 1000 mm, laid flush and overlapping, for hygienic and vapour-tight sealing of the ceiling cavity behind. Stainless steel V2A, material 1.4301, finish 4N ground, grain 180 - 320, coated with plastic film for protection during transport and installation. Connection and wall connection profiles made of aluminium, material AlMgSi 0.5F 22, natural colour anodised E6/EV 1. incl. delivery and installation.

VAT