

Supply air ceiling

Supply air ceiling (guided system)

for the kitchen area in panelled construction, essentially consisting of Supporting structure using suspended anodised aluminium T-profiles to hold the ceiling elements anodised aluminium T-profiles to hold the ceiling elements, circumferential wall connection brackets 25/25/2 mm. The ceiling panels or supply air elements are inserted into the supporting structure and can be removed without tools. The substructure is suspended in a pressure-resistant manner using threaded rods. All ceiling panels have a moulded connection.

Material of the T-profiles and wall profiles:

Aluminium AL-MG-SI 0.5 F 22, natural colour anodised E6/EV 1. Material of the ceiling elements:

Aluminium 8 - 10 / 10 natural colour anodised.

Coated with plastic film for protection during transport and installation. Dimensions of the ceiling elements: max. 3000 x 333 mm.

Supply air boxes

Supply air volume : m³/h

Guided air supply as an addition to EMK flat ceilings Box construction essentially consisting of:

Tightly connected lightweight aluminium construction, wall thickness 10-20 / 10.

Perforated baffle fitted in the pressure distribution area to promote controlled uniform pressure build-up in the air outlet area.

Max. dimensions of the elements: 2000 x 270 mm. Make EMK.