**Pos.1**

**Static cooling ceiling system SKS-4/3**

consisting of single compact high performance cooling elements for easy ceiling mounting, with:

 seamless copper tube \* 12 x 0.45 mm with the special feature of a bright, clean and dry inside pipe surface according to DIN 1787, tolerances according to DIN 8905, as a pipe meander with connections for cooling water inlet and outlet as straight pipe end,

 triangular cooling fins made of extruded aluminum sections, with pressed-in cooling water pipes,

 rear fixing profiles for uniform leveling of the slats and as suspension from the ceiling (number depending on the length of the cooling element)

All visible parts powder-coated.

**Technical specifications**

Cooling capacity per cooling element (related to dimensions): W

Chilled water supply temperature: °C

Cooling water return temperature: °C

Room temperature: °C

Cooling water flow per cooling element: l/h

Free section of the suspended ceiling: %

Density (excl. Piping): %

Pressure loss per cooling element: kPa

Max. Operating pressure (standard, higher operating pressure on request): 7 bar

Water quality: mains water according to VDI 2035

**Dimensions / design**

Nominal length: mm

Nominal width: mm

Nominal height (including fastening profile): 85 mm

Pipe division: 125 mm

Connection: pipe end for plug connection, Da = 2 x 12 mm (standard)

Connection side: one-sided or alternated

 (depending on the number of tubes and

 Number of water connections per element)

Color: black (mat)

 similar RAL 9005 (standard)

Number of cooling elements: units

Make: KRANTZ

Type: SKS–4/3

Delivery Unit Price: €/pc

Delivery Total price: €

 Plus VAT

**Subject to technical alterations**

**Pos.2**

**Set-up costs**

Per version and retrieval: 85,00 €