**2.2.1.1. Tender Text - Contact cooling system KKS-3-LD**  
  
KKS-3 cooling elements, are suitable for gluing into customer-side ceiling panels made of steel sheet with non-woven fabric consisting of:

* Copper tube Ø 10 x 0.4 mm with the special feature of a bare, clean and dry pipe inner surface according to DIN 1787, tolerances according to DIN 8905, as pipe meander with connections for the cooling water inlet and outlet as a high standing pipe end,
* Heat conducting elements made of aluminum
* Glued to the ceiling in the factory on the factory side

**Technical specifications**  
Specific cooling capacity: W / m²  
Cooling water flow temperature: ° C  
Cooling water return temperature: ° C  
Room temperature: ° C  
Max. Operating pressure (standard, higher operating pressure on request): 6 bar  
Water quality: suitable mains water  
  
**Dimensions of the ceiling boards provided by the customer:**Nominal length: mm  
Nominal width: mm  
  
Connection type: pipe end for plug-in connections (Da = 10 mm)  
  
Number of cooling elements: pieces  
  
Manufacturer: KRANTZ   
Type: KKS-3 / LD

Subject to technical alterations.

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