Tender text

**Puri-Drall\_Puri-Clean\_Puri-Inlet**

.......... units

– Puri-Drall, HEPA filter air outlet for cleanrooms with pull-down twist outlet element to generate turbulent mixing ventilation, with strong induction of supply air and room air, no sealing of the air outlet after mounting or replacement of the filter

– Puri-Clean, HEPA filter air outlet for cleanrooms with pulldown outlet element in perforated design, with integrated air distribution element to generate turbulent mixing ventilation, with good induction of supply air and room air and formation of an even supply air cushion below the faceplate, accumulation of dirt is avoided, no sealing of the air outlet after mounting or replacement of the filter

– Puri-Inlet, HEPA filter air outlet for filtering exhaust air from cleanrooms directly at the extract point, with pull-down perforated air outlet element for air inlet, no sealing of the air outlet after fitting or replacement of the filter

Suited for cleanliness levels 6 to 8 to EN ISO 14644-1, and grade C and D to EU GMP.

consisting of separately packed:

– connection housing,

– airtight filter housing with contact pressure fixture for the filter cell, for filter change from below,

– sealing frame with either dry seal (with or without test groove) or fluid seal with connection for differential pressure measurement and particle sampling on the unfiltered air side,

– HEPA filter cell,

– air outlet (PDK, PCK or PEK).

Material:

– connection housing made of galvanized sheet metal without coating

– filter housing, sealing frame and air outlet made of galvanized sheet metal, powder-coated to RAL 9010 (pure white); finish made with epoxy polyester resin, disinfectant-proof

– HEPA filter cell class H13 or H14 with filter cell frame made of aluminium

– contact pressure fixture made of galvanized sheet metal

– air distribution element made of galvanized sheet metal, powder- coated to RAL 9005 (jet black, matt), finish made of epoxy polyester resin, disinfectant-proof

– air outlet elements made of galvanized sheet metal, coating with disinfectant-proof epoxy polyester resin, colour to RAL 9010 (pure white) or another RAL colour to be stated by the client

Make: Krantz

Type: P\_\_K- V\_\_

Subject to technical alteration.

**Krantz GmbH**

Uersfeld 24, 52072 Aachen, Germany

Phone: +49 241 434-1

Fax: +49 241 434-500

info.filter@krantz.de | www.krantz.de