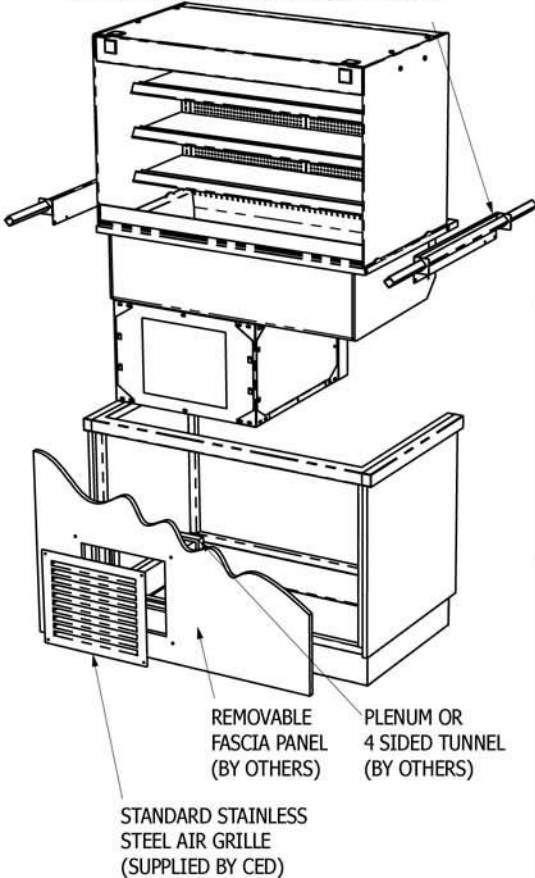**kubus cabinet**
chilled by hydrocarbon

General Installation Considerations

1) Area in which display is to be sited must have a minimum room volume no less than 109 cu m (KMDF2HT), 122 cu m (KMDF3HT) or 132 cu m (KMDF4HT & KMDF5HT).

2) Install over a sealed floor or ventilated floor void.
3) Do not site the display within 2m of ceiling mounted air conditioning grilles.
4) Do not site the display beneath a high level of direct sunlight.

5) Display will operate in a 24 hour environment.
6) Access to maintain condensing unit should be made via removable fascia panels or doors to customer and operator side of counter.
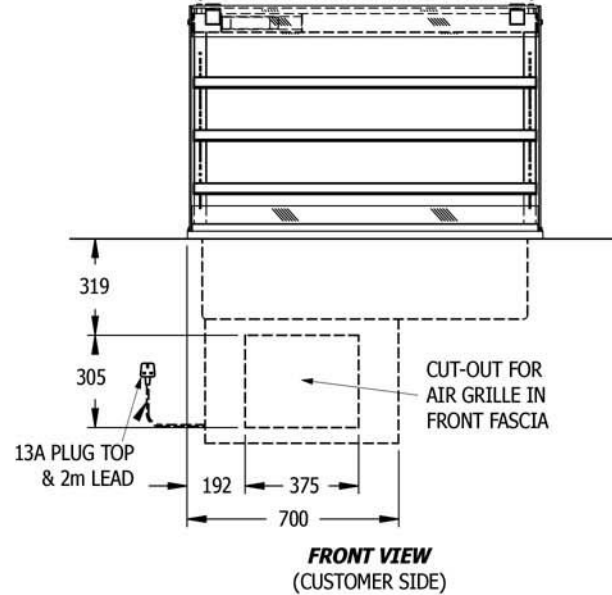
A) WORKTOP CUT-OUT

Model Ref.	Worktop Cut Out Size (mm)		Model Weight
	Length	Width	(in Kg)
KMDF2HT	795	730	138
KMDF3HT	1145	730	158
KMDF4HT	1495	730	200
KMDF5HT	1845	730	238

FIX LIFTING BRACKETS TO FRAME END FLANGES USING SCREWS ALREADY IN FLANGES, THEN LOCATE LIFTING BARS INTO SQUARE HOLES.
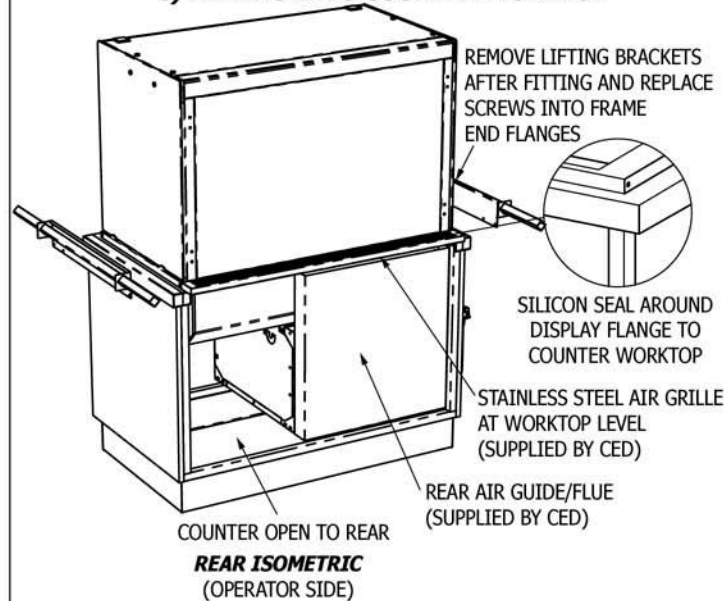

REMOVABLE FASCIA PANEL (BY OTHERS)

PLENUM OR 4 SIDED TUNNEL (BY OTHERS)

STANDARD STAINLESS STEEL AIR GRILLE (SUPPLIED BY CED)

FRONT ISOMETRIC
(CUSTOMER SIDE)

B) AIR INTAKE CUT-OUT
(CUSTOMER SIDE FASCIA PANEL)

319

305

13A PLUG TOP & 2m LEAD

CUT-OUT FOR AIR GRILLE IN FRONT FASCIA

192   375

700

FRONT VIEW
(CUSTOMER SIDE)

C) FITTING INTO COUNTER WORKTOP

REMOVE LIFTING BRACKETS AFTER FITTING AND REPLACE SCREWS INTO FRAME END FLANGES

SILICON SEAL AROUND DISPLAY FLANGE TO COUNTER WORKTOP

STAINLESS STEEL AIR GRILLE AT WORKTOP LEVEL (SUPPLIED BY CED)

REAR AIR GUIDE/FLUE (SUPPLIED BY CED)

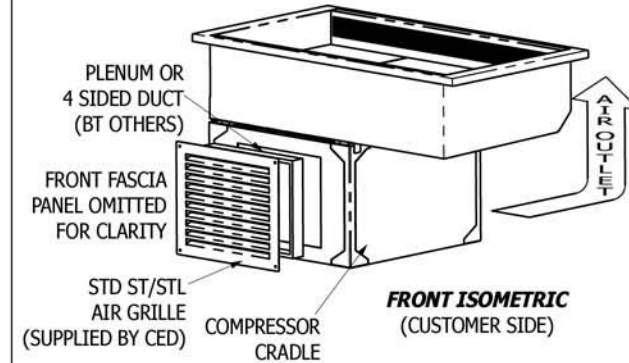COUNTER OPEN TO REAR

REAR ISOMETRIC
(OPERATOR SIDE)

D) FITTING SHELVES

LOCATE SHELF SUPPORT BRACKETS INTO REAR SLOTS AT HEIGHT & ANGLE TO SUIT PRODUCTS. PUSH ON 3 x GREY SILICON SHELF RESTS ONTO EACH BRACKET BEFORE GLASS SHELVES ARE LOWERED ON.

E) AIR INTAKE TUNNEL / PLENUM FITTING
(CUSTOMER SIDE FASCIA PANEL)

PLENUM OR 4 SIDED DUCT (BT OTHERS)

FRONT FASCIA PANEL OMITTED FOR CLARITY

STD ST/STL AIR GRILLE (SUPPLIED BY CED)

COMPRESSOR CRADLE

AIR OUTLET

FRONT ISOMETRIC
(CUSTOMER SIDE)

A PLENUM OR 4 SIDED TUNNEL (MADE FROM MDF, PLYWOOD OR NILFLAM TYPE MATERIAL) MUST BE FITTED BETWEEN THE REAR FACE OF THE CUSTOMER SIDE FASCIA PANEL AND THE FRONT FACE OF THE COMPRESSOR CRADLE, AROUND THE AIR INTAKE CUT-OUT, TO STOP THE RE-CIRCULATION OF HOT AIR FROM THE COMPRESSOR. SILICON SEAL AROUND EDGES TO ENSURE THERE ARE NO AIR GAPS.

F) FITTING OF LOUVRE GRILLES

460
380
350
430
Ø6

STANDARD STAINLESS STEEL FASCIA LOUVRE (1 SUPPLIED WITH UNIT)

300
20
395
20

ALTERNATIVE FASCIA PANEL ROUTING

CED
CATERING EQUIPMENT DESIGN

Tel. 01254 238 282   Fax. 01254 238 228
e-mail: aftersales@cedlimited.com