# **Important Design Parameters**

Allowances must be made for air venting.

The under slung compressor must have an unrestricted air flow.

Proper venting must be provided ensuring cool air from the room can be drawn in through the condensing coil and out the other side.

## Warning

947

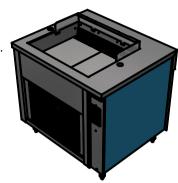
655

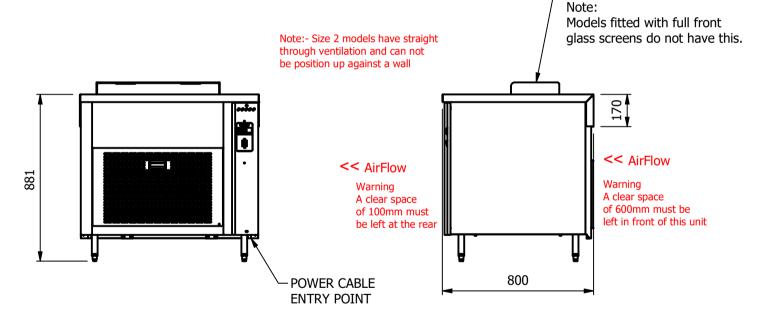
800

Do not install unit in draughty conditions where the air movement is greater than 0.2mtr/sec. e.g.near entrance/exit doors, open windows, under air conditioning units or a ceiling mounted fan Do not install units where there is high radiated heat, e.g. direct sunlight, room heaters, or bright spot lights. Ambient room conditions must not exceed 25°c or a relative humidity of 60%.

- Removable Perspex screen

Blocked vents will cause reduced refrigeration efficiency and lead to malfunction





### **Moffat Specification**

Chilled well with forced air refrigeration and self evaporation condensate system.

#### Dimensions

Width - 947mm

Depth - 800mm Height - 900mm

Weight - 120kg

Well - 655mm x 535mm x 130mm

#### Power Rating

1.2kw

complete with a 2m long cord set & 13amp plug

#### Materials

0.7mm 430 Grade St/Steel Gantry Hood

1.2mm 304 Grade St/ Steel Top & Supports

1.2mm 430 Grade St Steel Ancillary Parts

#### Gantry options

have LED Illumination and 6mm Tempered Glass

| ALL SHEET METAL DIMENSIONS ARE I/S (INSIDE SIZES) (UNLESS OTHERWISE STATED)   |        |            |       | ALL DIMENSIONS IN (mm), TOLERANCE = LINEAR ± 0.5mm, ANGULAR ± 0.5mm (OR AS STATED). ALL SHARP EDGES TO BE REMOVED FROM SHEET METAL PA |                       |                            |  |       |              |     | TAL PARTS |
|---|--------|------------|-------|---|-----------------------|----------------------------|--|-------|--------------|-----|-----------|
| Product   | COUNT  | Product No |       |   | No reproduction or po | rticle may be manufactured |  |       |              |     |           |
| Description   | CRW2-8 |            |       |   |                       |                            | or assembled in accordance with this drawing without prior written consent. This prohibition is a term of any contract relating to this drawing. Rights reserved  MOFFAT |       |              | 1   |           |
| Material/Finish   |        | Thickness  |       | Desp/Date   |                       |                            | under the Copyright Act<br>Design Copy   |       |              |     |           |
| Legacy P/N  |        | Weight     | 120kg | Quote No.   |                       |                            | Dwg No. CTRP-11  |       | 7364-1 Issue |     |           |
| Client  |        |            |       | SO Number   | N/A                   |                            | Drawn By   | Al    | 3B           | ] _ | _         |
| Client Project  |        |            |       | Approved By   |                       |                            | Date   | 28/06 | /2021        | _   | _         |
| E & R MOFFAT LTD, SEABEGS ROAD, BONNYBRIDGE, FK4 2BS, T: +44 (0)1324 812272, E: sales@ermoffat.co.uk, Web: www.ermoffat.co.uk |        |            |       |   |                       |                            | Scale  | 1:20  | Sheet        | 1/2 | <b>A4</b> |