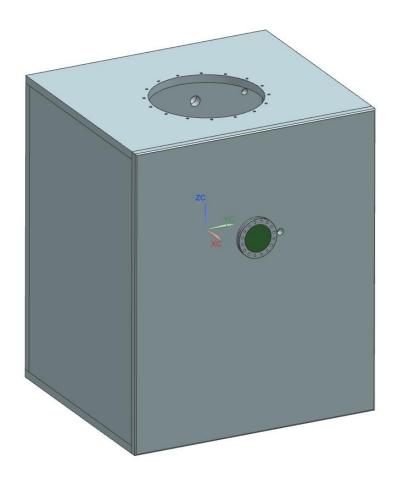
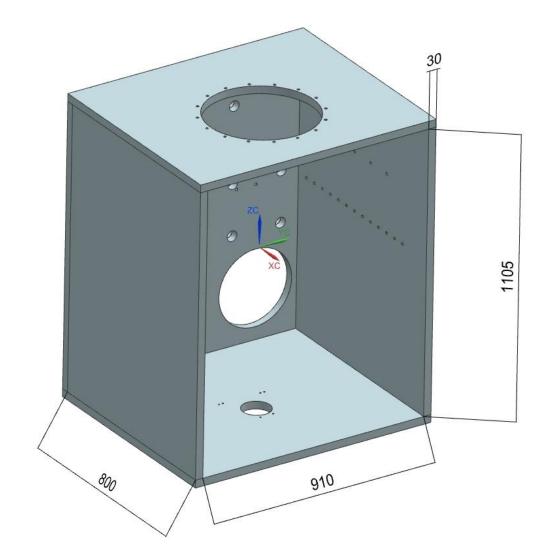
VACUUM CHAMBER And PLUMBING LINE ASSEMBLY

VACUUM CHAMBER ISOMETRIC VIEW



VACUUM CHAMBER DIMENSIONS

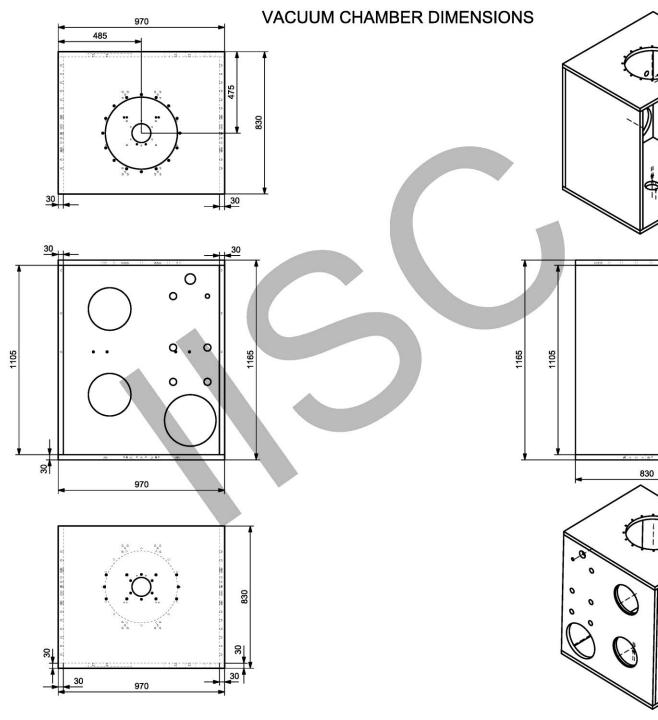


HEIGHT: 1105mm WIDTH: 910mm

DEPTH: 800mm

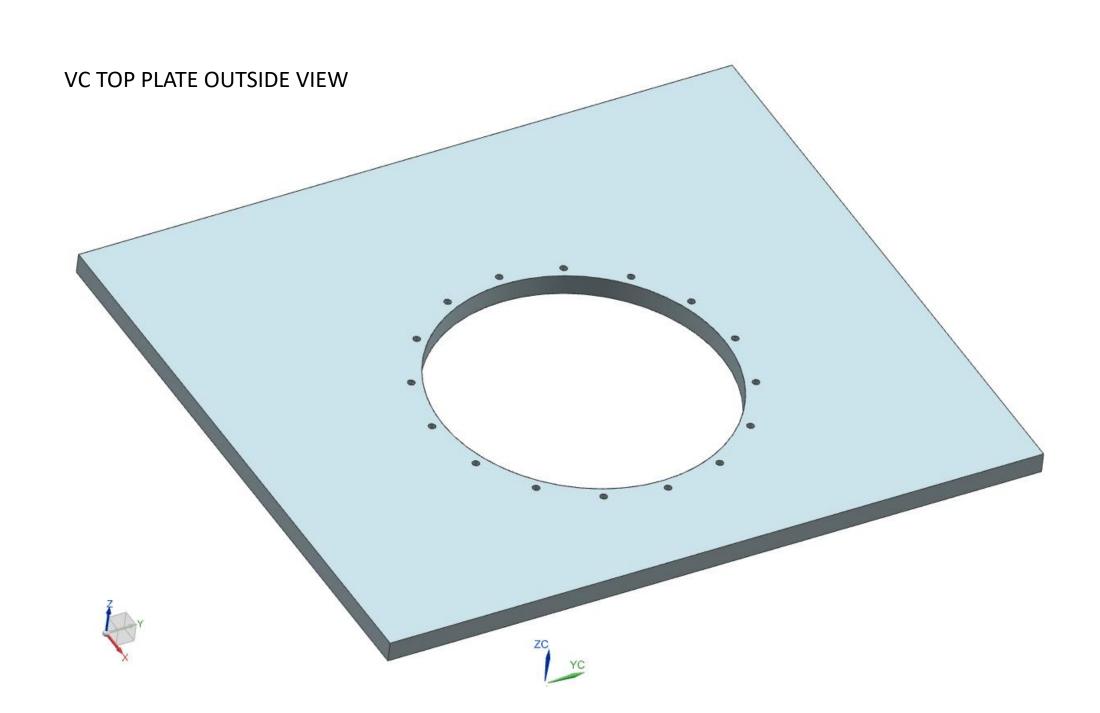
WALL THICKNESS:30mm

VOLUME: 0.8m³

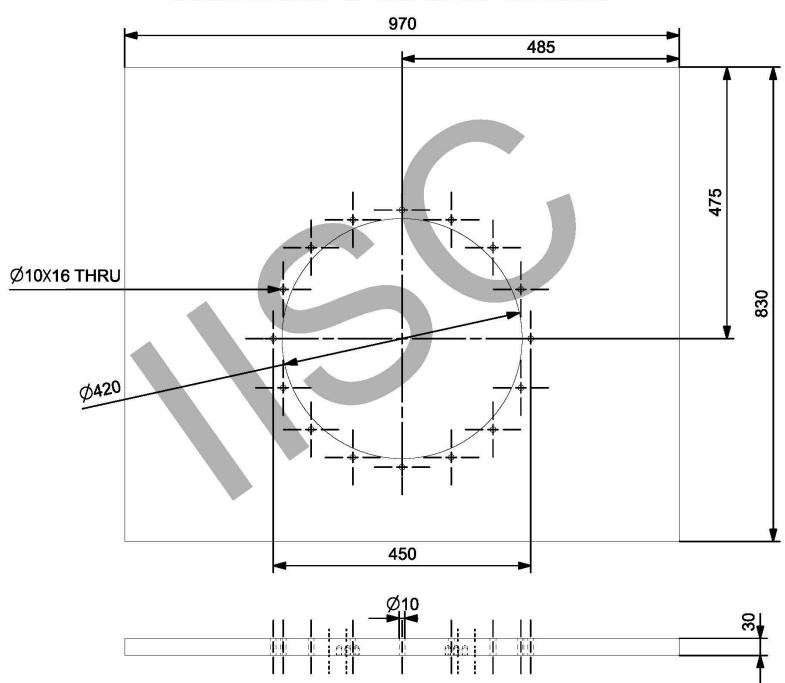


Vacuum Chamber Inside Dimensions Height = 1105mm Width = 910mm Depth = 800mm

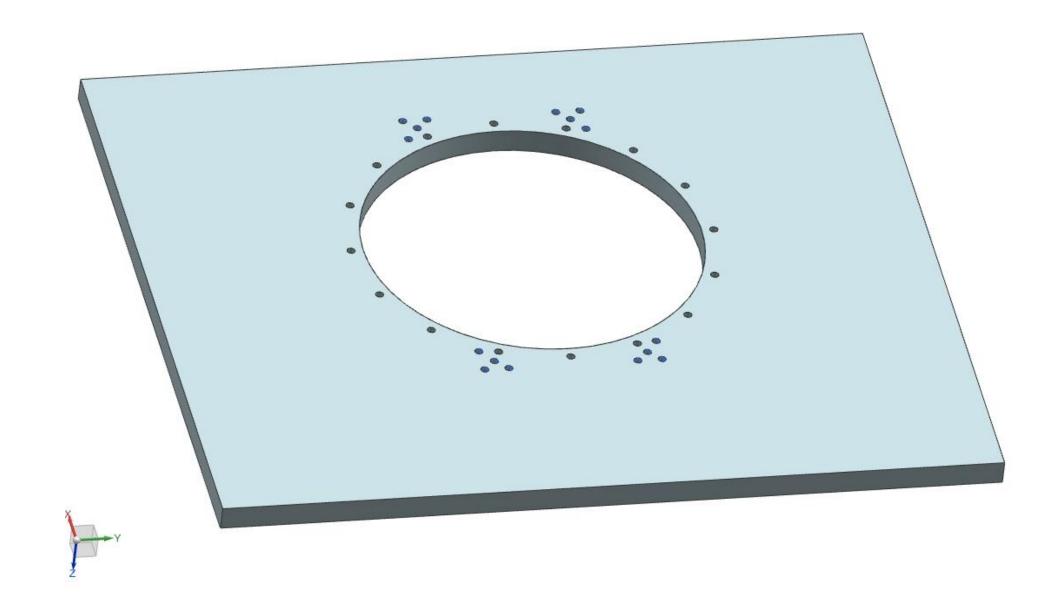
ALL DIMENSIONS ARE IN MM

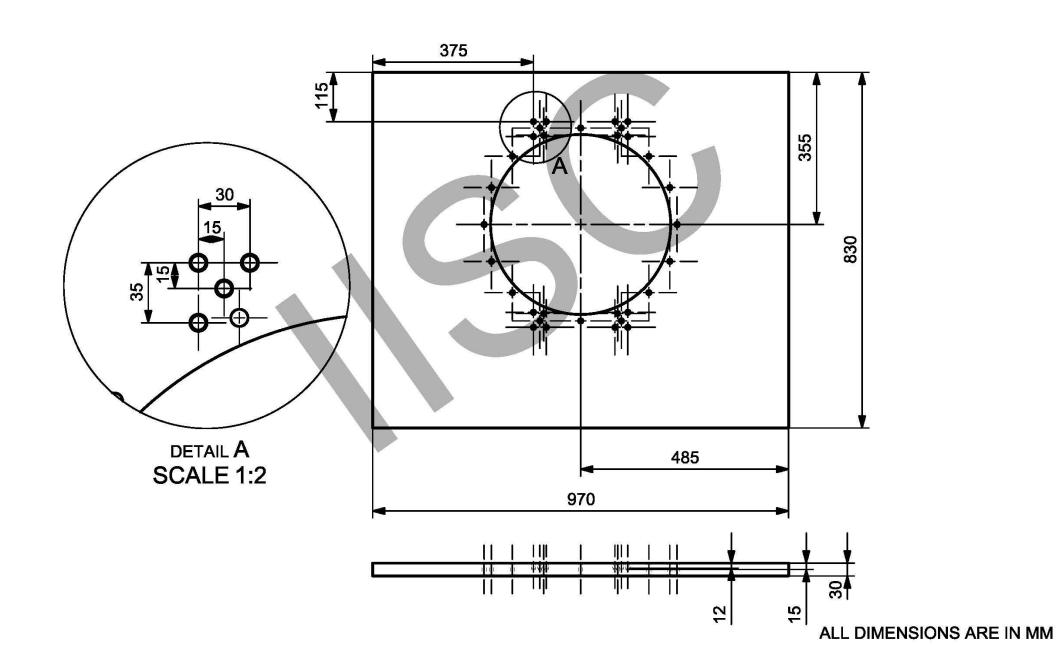


VACUUM CHAMBER TOP WALL OUTSIDE DIMENSIONS

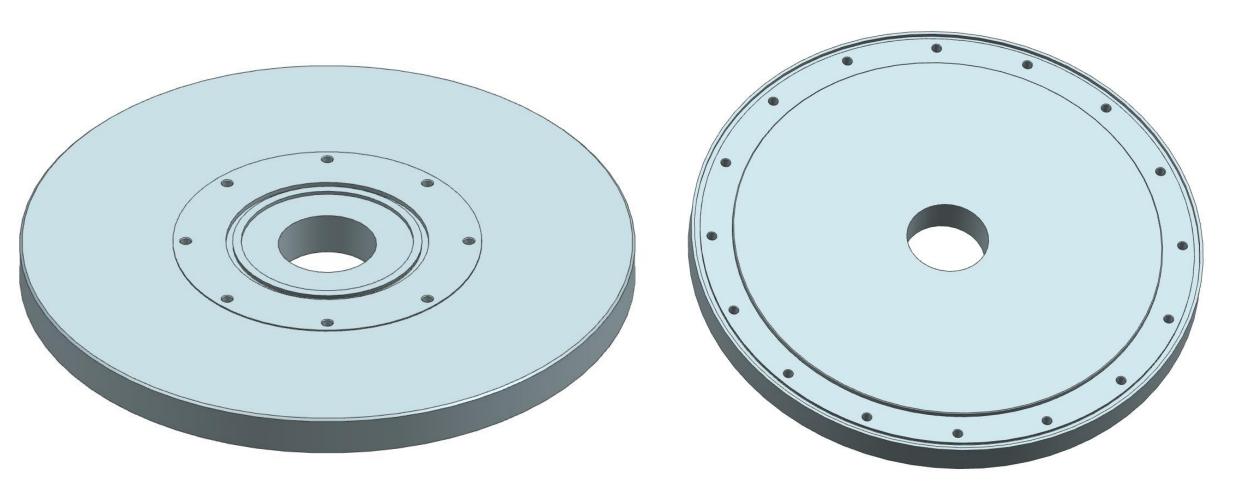


VC TOP PLATE INSIDE VIEW

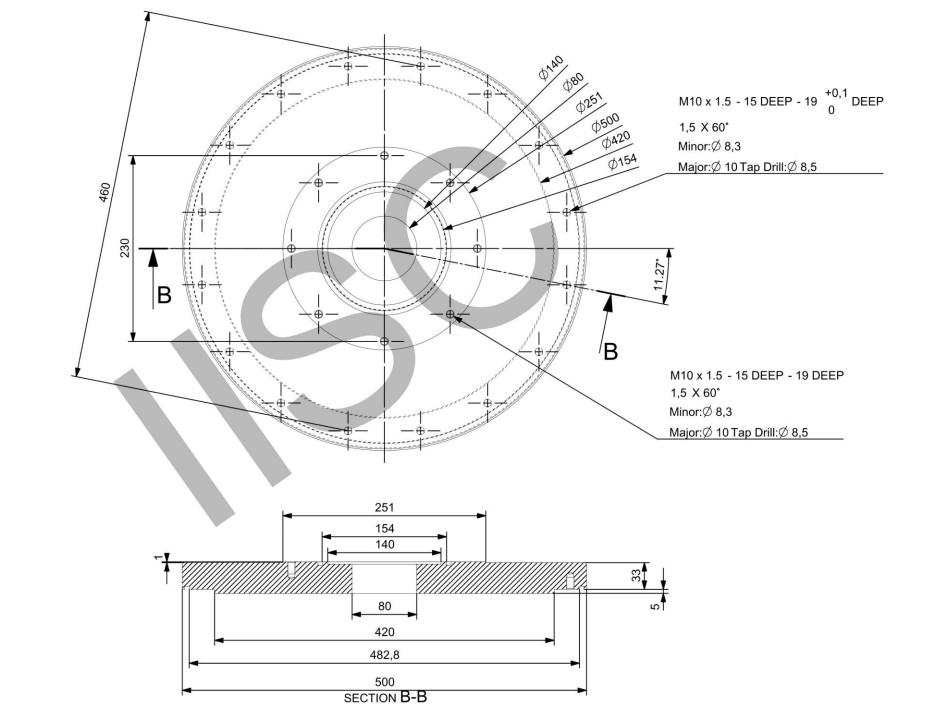


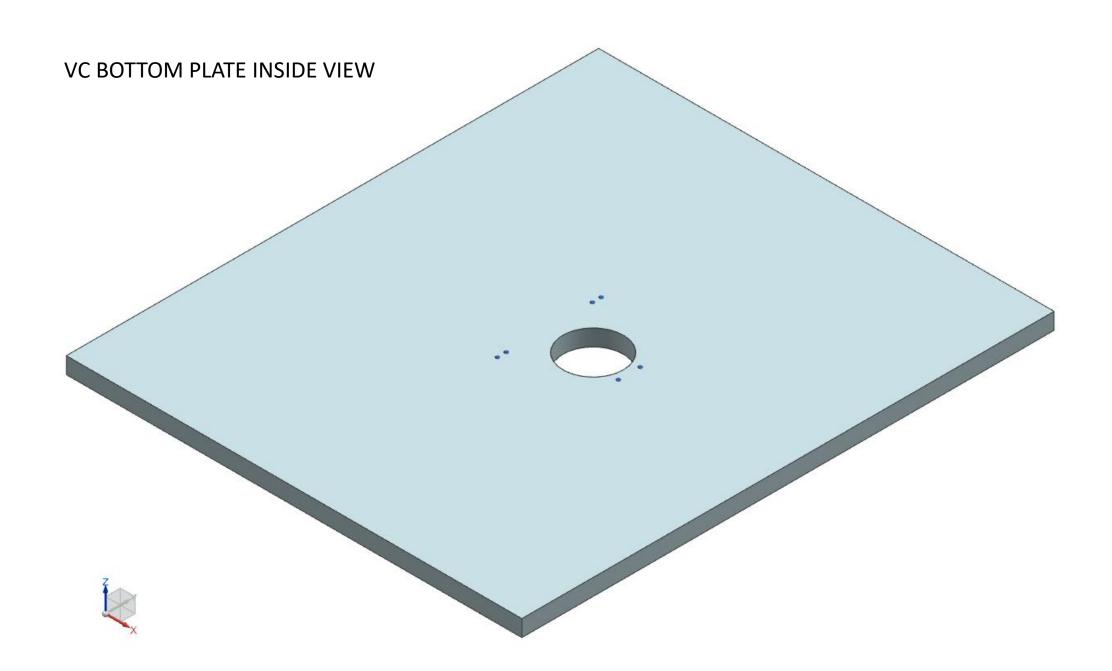


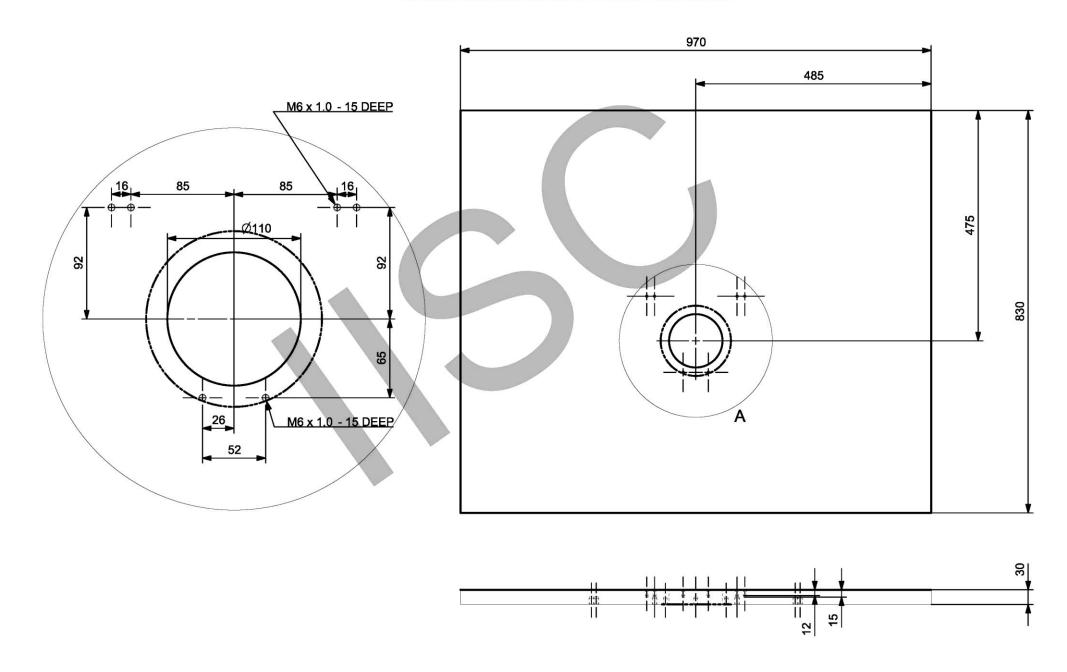
VC Top plate Flange (Custom Design)



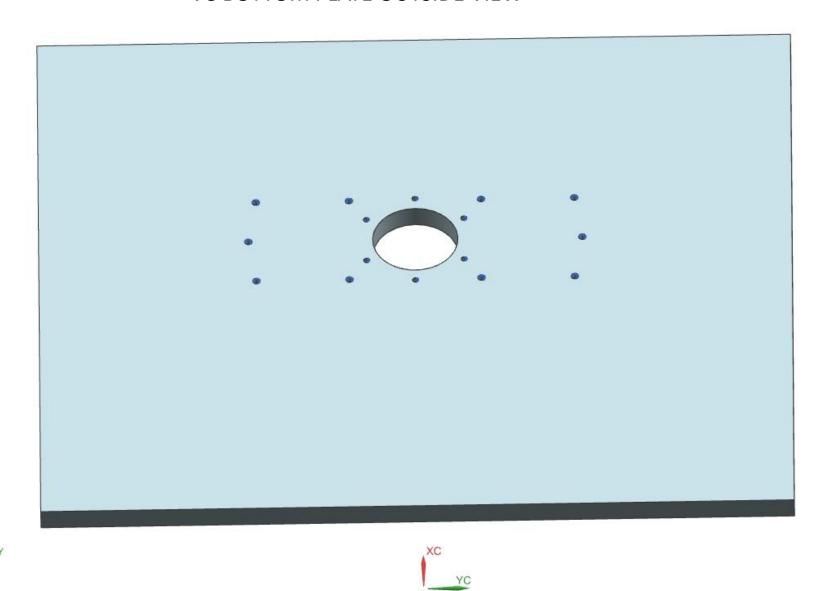
Top View Bottom View

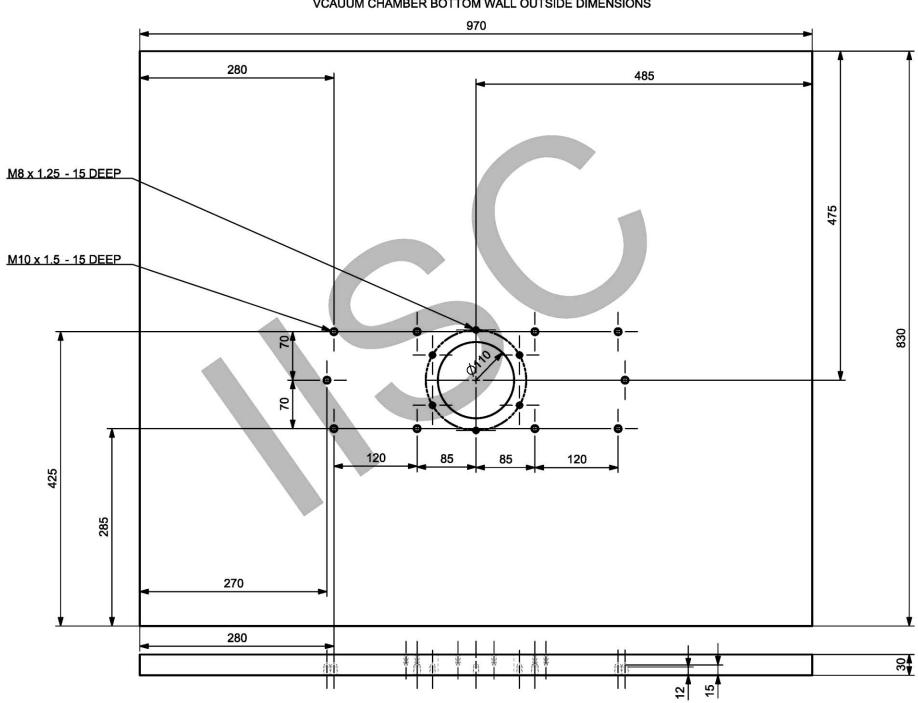




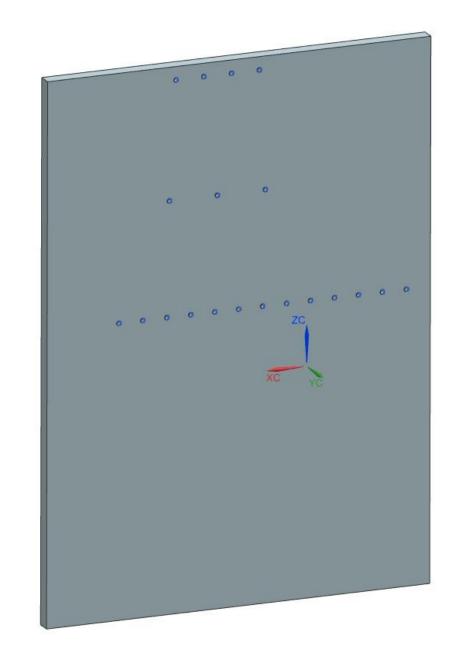


VC BOTTOM PLATE OUTSIDE VIEW



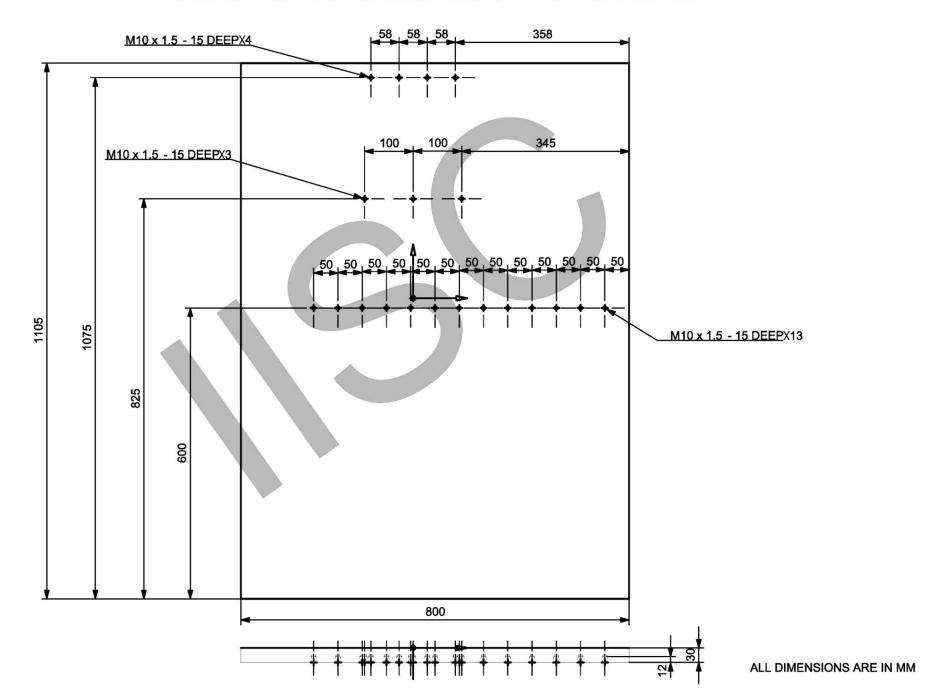


VC LEFT SIDE PLATE

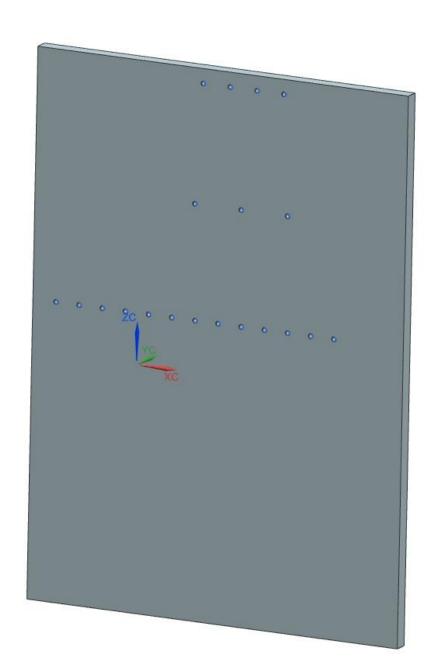




Vacuum Chamber Leftside wall INSIDE Dimensions

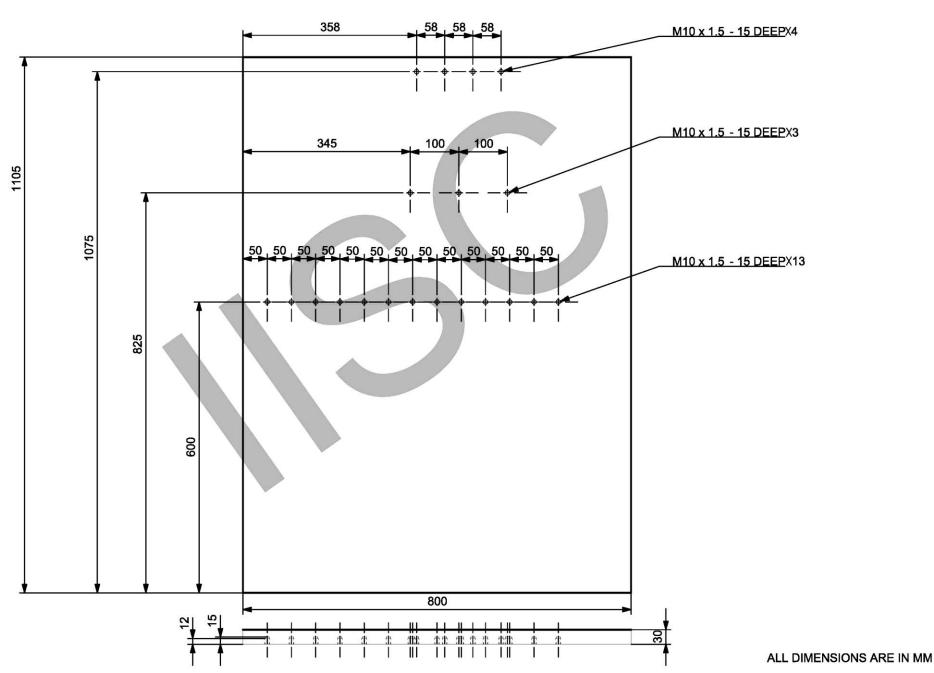


VC RIGHT SIDE PLATE

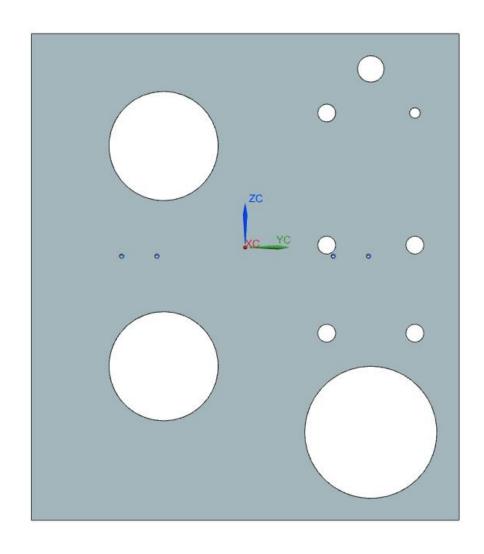




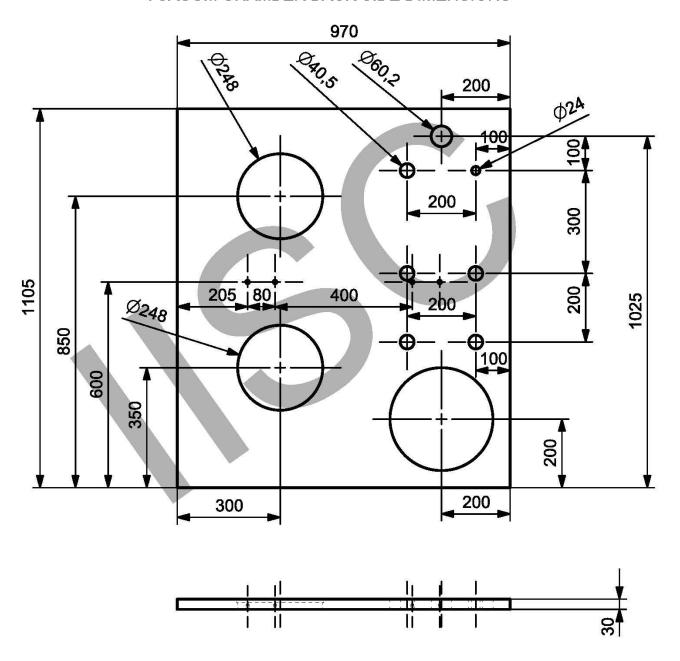
Vacuum Chamber RightSide Wall INSIDE Dimensions

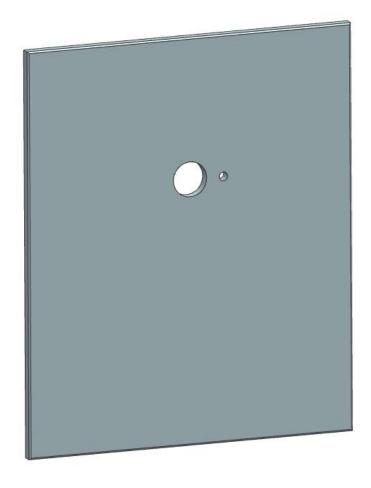


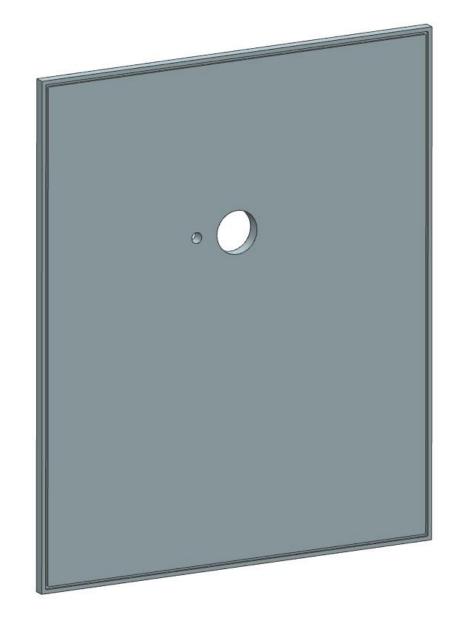
VACUUM CHAMBER BACK SIDE PLATE



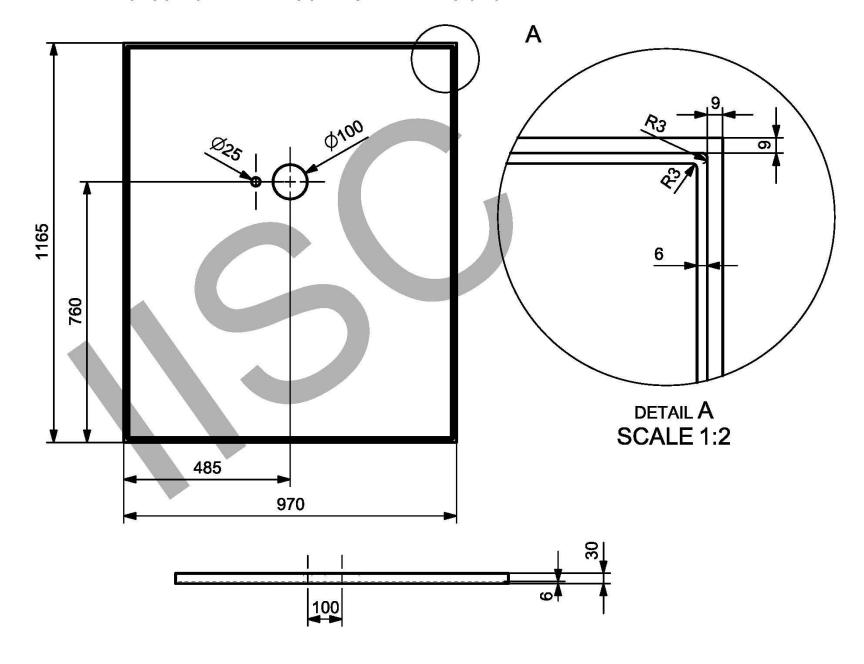
VCAUUM CHAMBER BACK SIDE DIMENSIONS







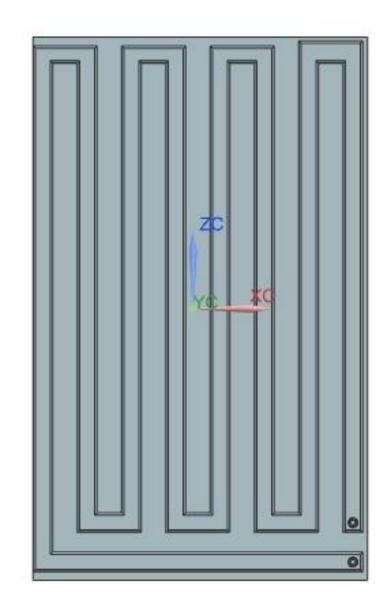
VCAUUM CHAMBER DOOR INSIDE DIMENSIONS



Waterline representation for VC Wall

Specifications:Tube width =40mm
Depth = 10mm
Sheet thickness = 2mm
40mm gap to be maintained from Edges.

Threaded Bolt Push in connectors For inlet and outlet ports



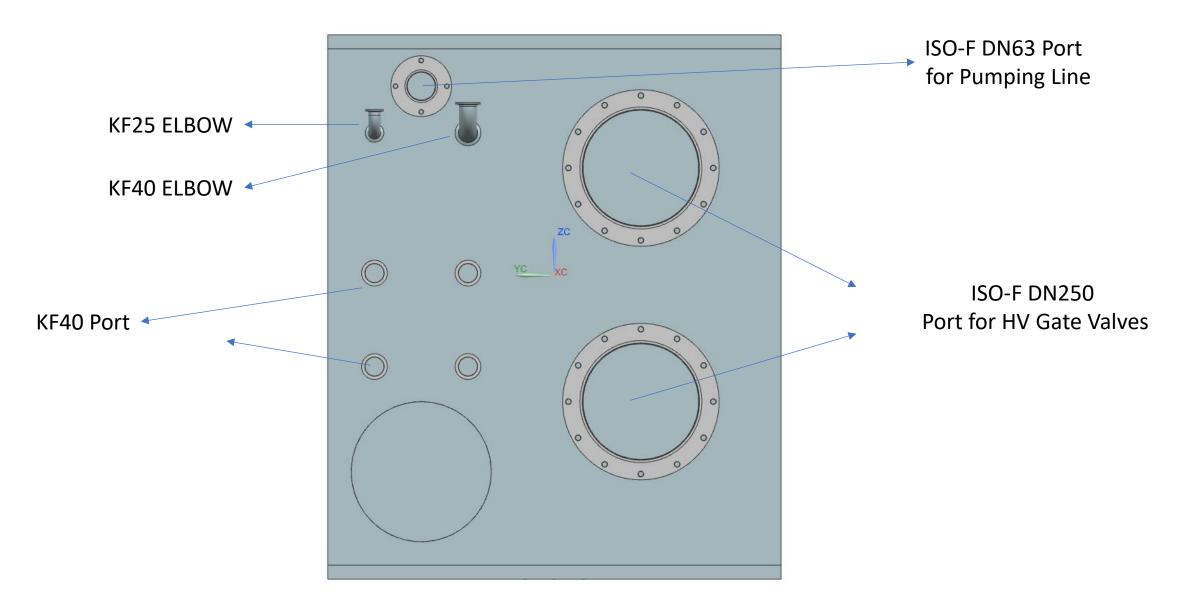
Vacuum Chamber Plumbing Details

Vacuum Chamber Flanges & Ports



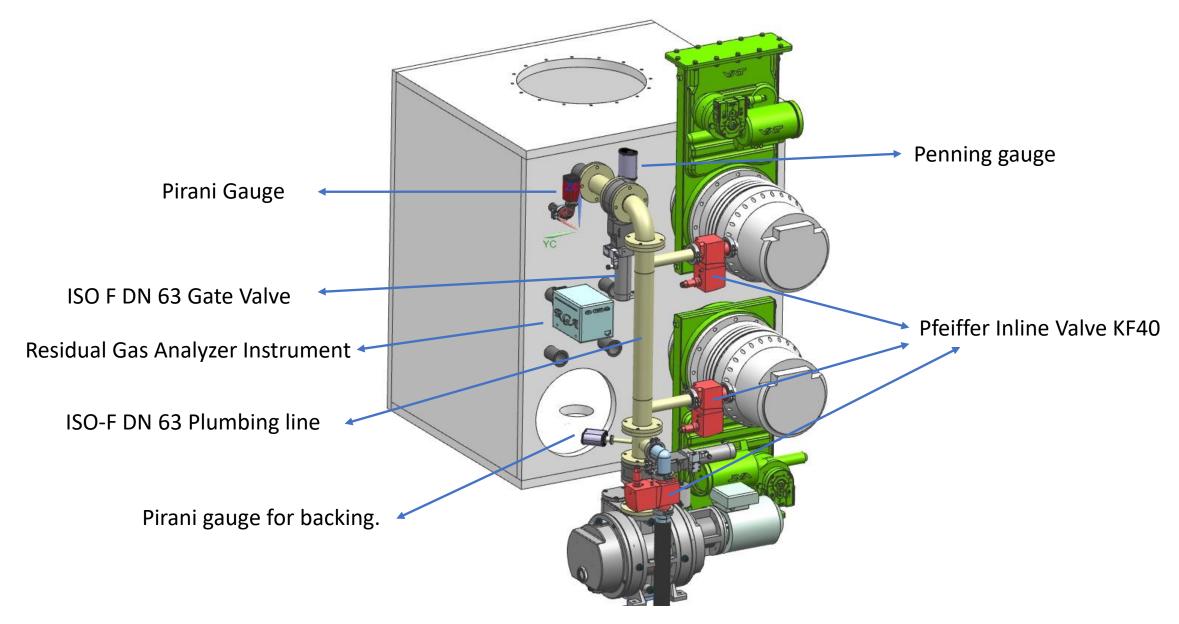


Port Details

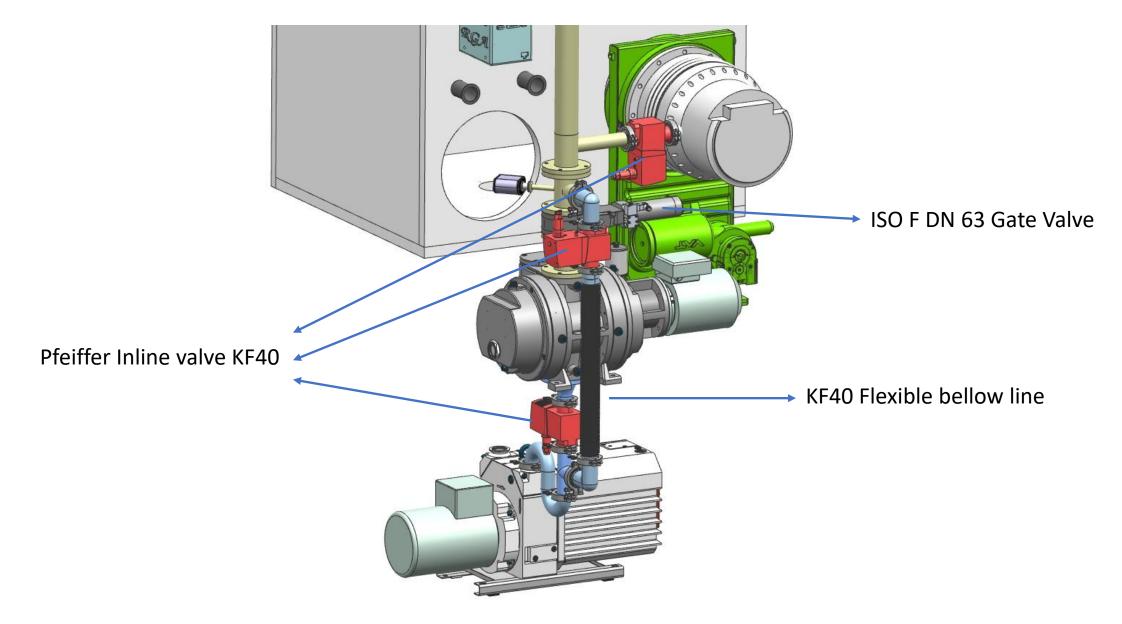


Vacuum Chamber Plumbing Line Details → VAT HV GATE VALVE Pfeiffer Hi pace 2300 Turbo Molecular Pump ▶ VAT HV GATE VALVE Pfeiffer Okta250 Roots Pump Pfeiffer Duo65 Rotary Pump

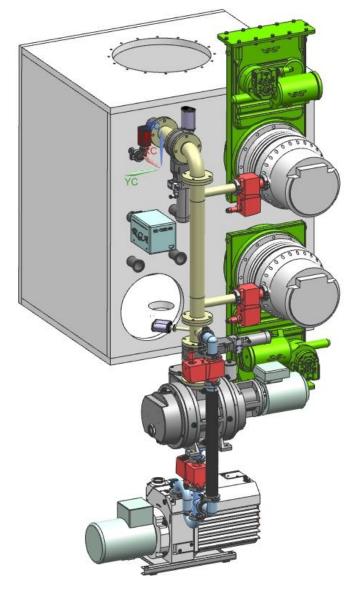
Vacuum Chamber Plumbing Line Details



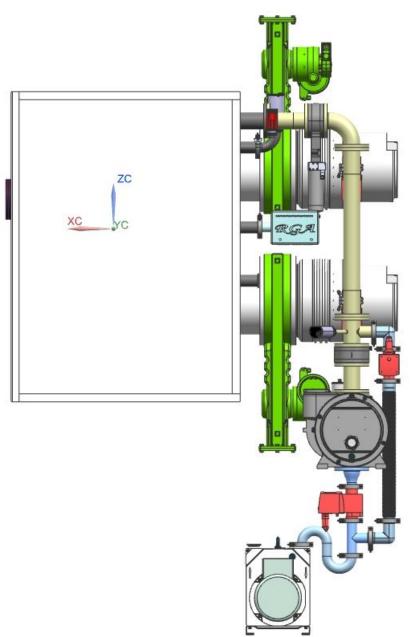
Vacuum Chamber Plumbing Line Details



Vacuum Chamber Plumbing Line Isometric view



Vacuum Chamber Plumbing Line side view



Vacuum Chamber Plumbing Line Isometric view

