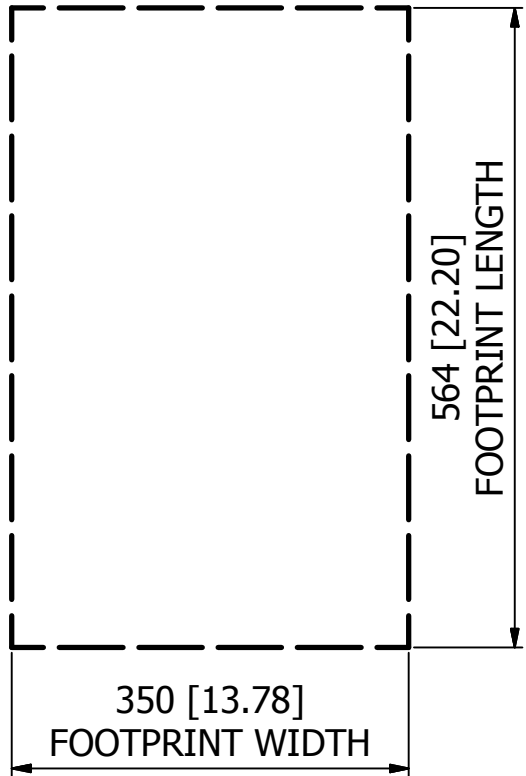


**VERTICAL CLEARANCE REQUIREMENT**

1750 [68.9] MIN

**FOOTPRINT DIMENSIONS**



350 [13.78]  
FOOTPRINT WIDTH

564 [22.20]  
FOOTPRINT LENGTH

- NOTE**
- PRIMARY DIMENSIONS IN mm
  - ALTERNATIVE DIMENSIONS [IN BRACKETS] IN INCHES
  - MODEL: PCO2-400
  - FLOWRATE Kg/h [lb/h]: 181 [400]
  - MAINTENANCE KIT: MK-PCO2-400
  - WEIGHT / Kg [lb]: 75 [165]
  - NUMBER OF CARTRIDGES: 1
  - INLET / OUTLET PORT (NPT / BSP): 1"
  - INTERNAL VOLUME [L]: 17.6

ECO No. 0305812      REV A

PLEASE CONSIDER THE ENVIRONMENT PRIOR TO PRINTING THIS DRAWING

DO NOT SCALE - IF IN DOUBT ASK

BASED ON BS 8888      DIMENSIONS IN MILLIMETRES

GENERAL TOLERANCES UNLESS OTHERWISE STATED

MACHINED DIMENSIONS  
 .XX ±0.13      UP TO 300      ±0.3  
 .X ±0.25      OVER 300 TO 600      ±0.5

POSITIONAL TOLERANCE  
 PLAIN HOLES      Ø0.13  
 TAPPED HOLES      Ø0.26  
 CONCENTRICITY TOLERANCE      0.13 TIR

MACHINED SURFACES INDICATED THUS  
 SURFACE TEXTURE TO BS 1134  
 VALUES IN MICROMETRES

ANGLES ±1/2° (EXCEPT CHAMFERS)

METRIC THREADS TO BS 3643 MED. CLASS  
 EXTERNAL 6g      INTERNAL 6H  
 PIPE THREADS  
 PRESSURE TIGHT TO BS 21

SHEET METALWORK & FABRICATIONS  
 SHEET METALWORK DIMENSIONS  
 UP TO 500      ±0.5  
 OVER 500 TO 1000      ±1.0  
 OVER 1000      ±1.5

FABRICATED PARTS DIMENSIONS  
 UP TO 500      ±2  
 OVER 500 TO 1000      ±4  
 OVER 1000      ±6

POSITIONAL TOLERANCE FOR PLAIN & TAPPED HOLES  
 UP TO 500      Ø1.0  
 OVER 500      Ø2.0



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MATERIAL	SCALE		DRAWN	CHECKED	APPROVED	TITLE
GEN. ARRT.	1:5		NAME	DTR	KW	PCO2-400 SALES DRAWING
			DATE	19/07/2019	19/07/2019	

DRG No.	SHEET
101-10612	1 / 1