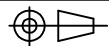


DO NOT SCALE

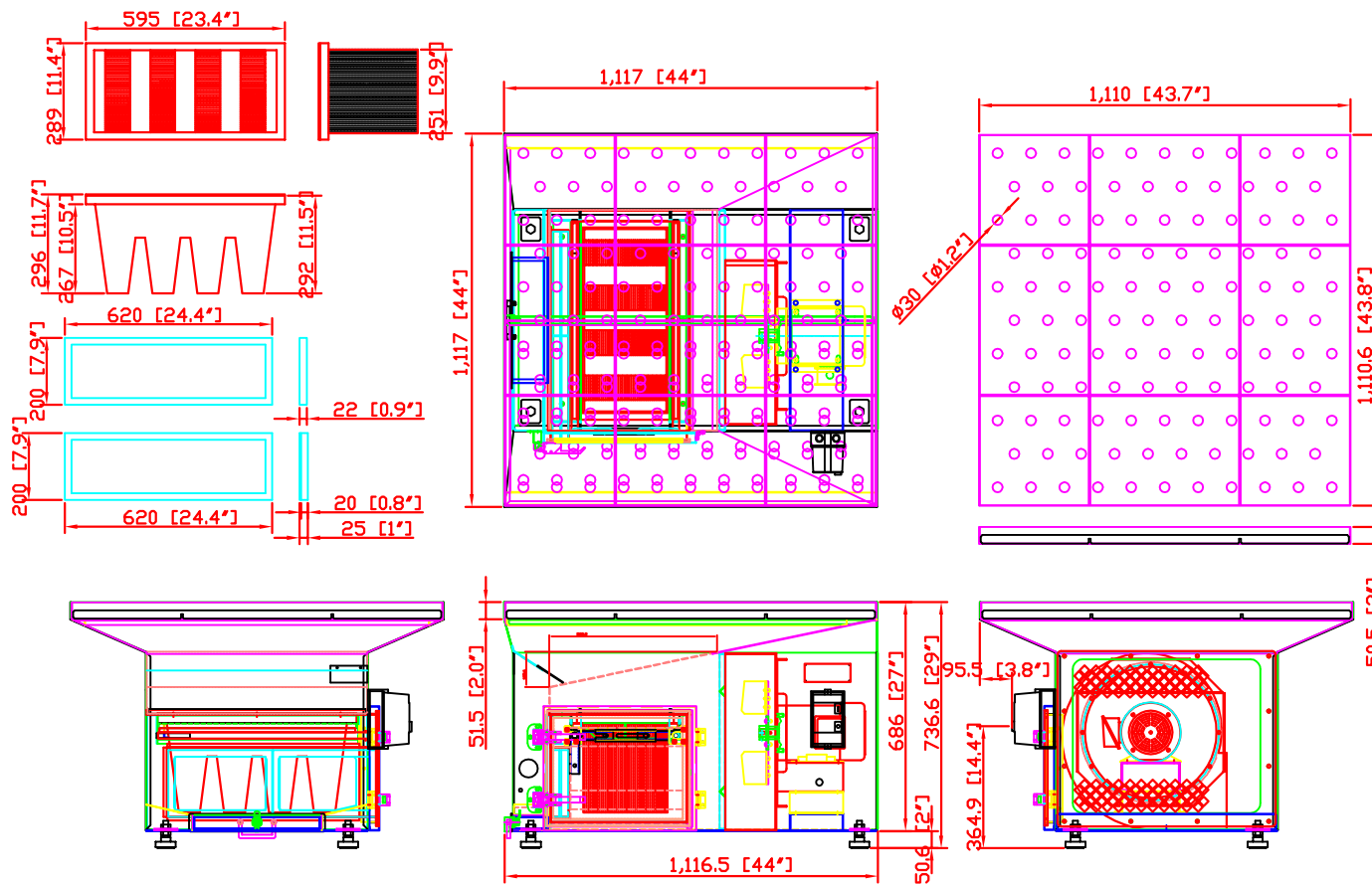
IF IN DOUBT ASK



Revisions

Rev	Description	Date	Approved
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1-phase motor



**DDT-PC66 ECO DOWNDRAFT TABLE FOR PLASMA CUTTING SPECIFICATIONS**

- Motor: 2HP
- \*\*\*NEMA Motor
- \*\*\*Aluminum Impeller
- Electric Spec: 1-phase motor can be produced in **ONE** voltage:
  - either: 230V / 60Hz / 1Ph (wired at 230V)
  - or: 208V / 60Hz / 1Ph (wired at 208V)
- Airflow: 1200 CFM (2037.6 m3/hr)

**Filtration Stages:**

- aluminum mesh
  - spec: 200 x 620 x 22mm (7.9" x 24.4" x 0.87")
  - required quantity: 1 pc
- pre-filter
  - spec: 200 x 620 x 22mm (7.9" x 24.4" x 0.87")
  - filter efficiency: 35%
  - required quantity: 1 pc
- 65% ASHRAE filter
  - spec: 289 x 595 x 292 mm (11.4" x 23.5" x 11.5")
  - filter efficiency: 65%
  - required quantity: 1 pc

- Dimension: 44" x 44" x 29" (1117 x 1117 x 736.6mm)
- Construction: 14 gauge steel
- Max. Operating Temp.: 120°C
- Paint Color: powder coated Blue
- \*\*\*Custom Paint Color: powder coated custom Blue (reference: T009-BL05 Blue 90% Gloss)

- UL control box
- gauge

\*\*\*table top with holes pre-drilled  
 \*\*\*table top recessed 2"

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Drawn by:	Date	Name	Part Number:
Checked by:	2011-12-19	***	DDT-PC66

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Title:		Drawing Number:
ECO Plasma Table (2HP)		
Size	Scale	1 = 25
D		

A02-01-DDT-PC66