

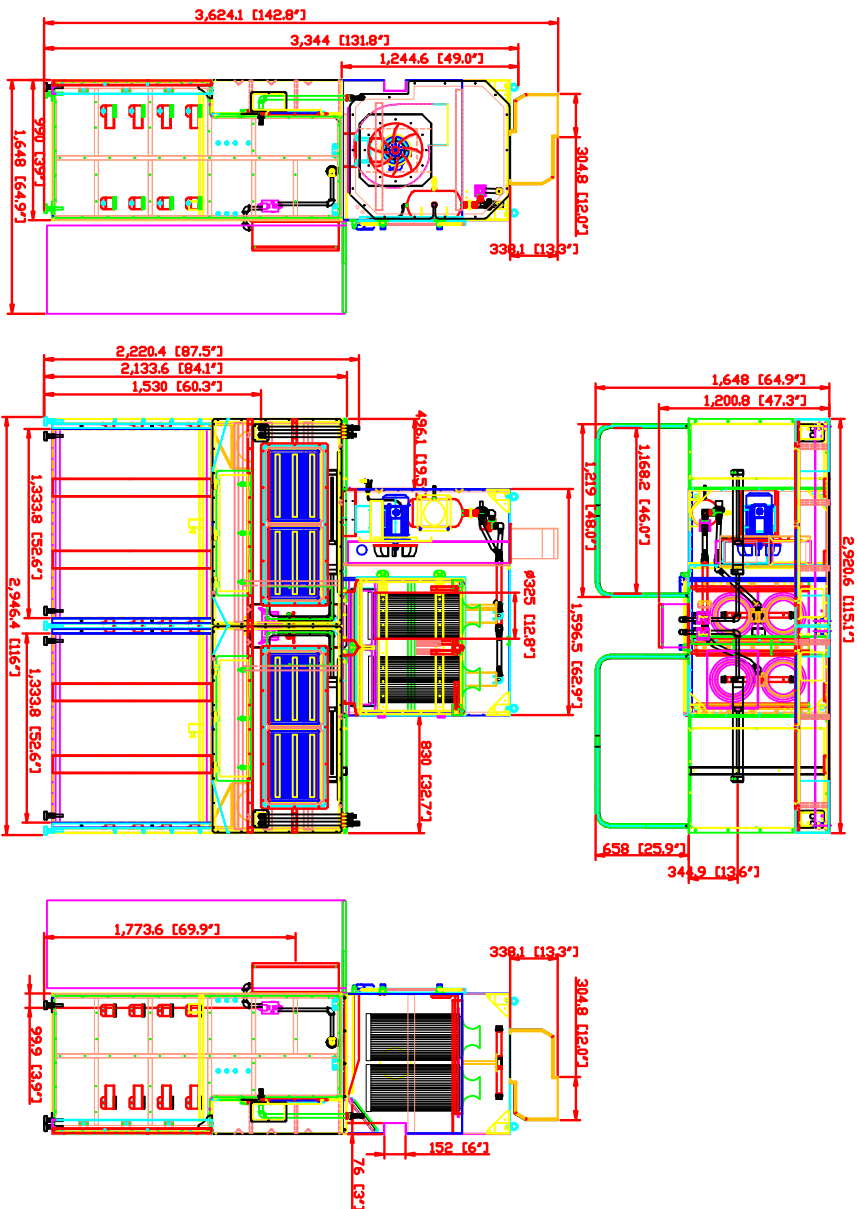
DO NOT SCALE

IF IN DOUBT ASK



Rev	Description	Date	Approved

Revisions
Lord Fairfax
Community College
PO# 3218



WB-3000 SPECIFICATIONS

Model:	5 HP TBFC
Airflow:	2000 cfm/min 5366 m ³ /hr
Filteration Stage:	1st - aluminum mesh x (2) pos per station total (0) pos Spec: 325 x 565 x 22mm (12.8" x 22.1" x 0.87") 2nd - aluminum mesh x (2) pos per duct collector Spec: 250 x 410 x 22mm (9.8" x 16.2" x 0.87") 3rd - cartridge filter x (4) pos Spec: Dia. 325 x 660mm (12.8" x 26.1") Filtering area: 10482 x 4 = 41912 (520.4 FT ²)
Polyester Spin bond:	Polyester with TEFLOX treatment & coating
No. of Vane:	2
Compressed Air Requirement:	90 PSI
Compressed Air Reservoir:	2.63 gallon
Diameter:	291.64 x 164.8 x 302.41 cm (116 x 64.9 x 142.8 inch)
Construction:	top mounted duct collector - 8 gauge steel to 14 gauge steel side panel: - 6 gauge steel to 14 gauge steel back panel: - 11 gauge steel to 14 gauge steel
Max. Operating Temp.:	120°C
Paint Color:	Blue
Control Box:	- UL Control Panel
Booth Apperance:	see Non-Resonant Lighter (1) LED Lighter (110V, Single Phase, 60 Hz) per station see Light Switch: For overhead light: (1) per station see Chain Hoist: (1) per station see Agitation Riser Shaft: (1) per station (cast with 2" hole drilled) see Compressed Air Connector: (1) per station see O22 or Gas Connector: (1) per station see Silencer: (1) per top mount duct collector

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Date	Name	Part Number:	Title:
Drawn by: 2011-06-04	***	Lord Fairfax	WB-3000 (OD: 9'-8" W)
Checked by: 2011-06-10			Dual Stations OD: 116" W
			Size Scale: 1 = 35
			Drawing Number: (1) air compressor

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