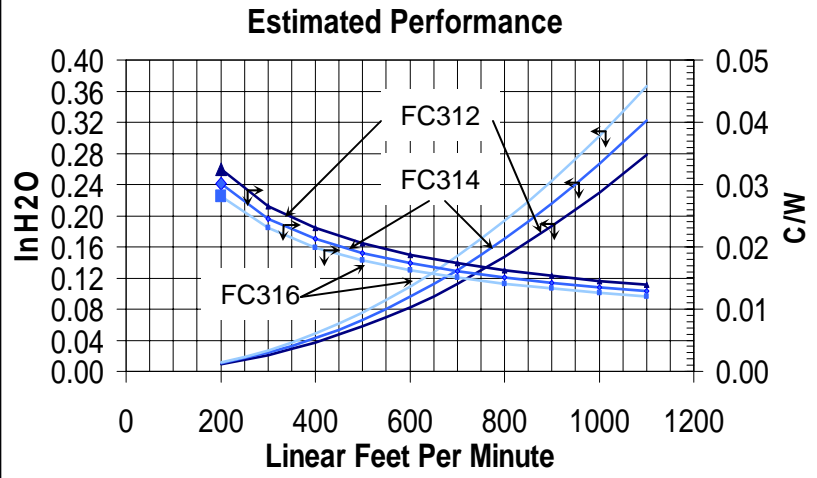
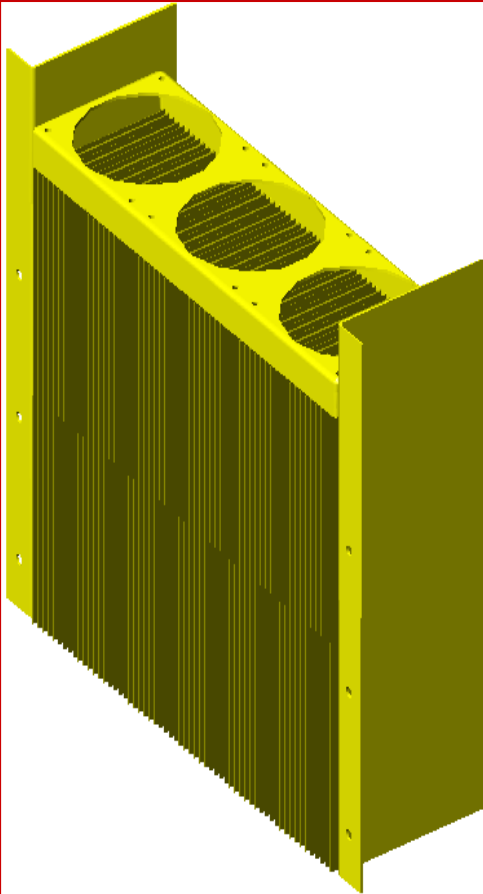




## FC Series Triple Fan Unit 312 / 314 / 316



### Features And Benefits

- Maximized thermal performance
- Minimum overall heat sink volume
- High fin density design
- Three standard lengths, 12", 14", & 16" lengths
- Custom designs available upon request

#### NOTES:

1. Heat sink material: High Performance Aluminum Bonded Fin.
2. Standard Surface roughness is 125 RMS (mill finish), optional flycut (64 RMS) available.
3. Air flow assumed to travel down the length of the fins.
4. Thermal graph assumes Wash Only (Iridite available upon request)
5. Thermal interface resistances not included in graph.
6. All materials are RoHs compliant.
7. Thermal resistance and pressure drop data are estimates only. Actual fan and applied devices will vary the performance from that shown.
8. Fans not included.

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**VETTE CORP.**

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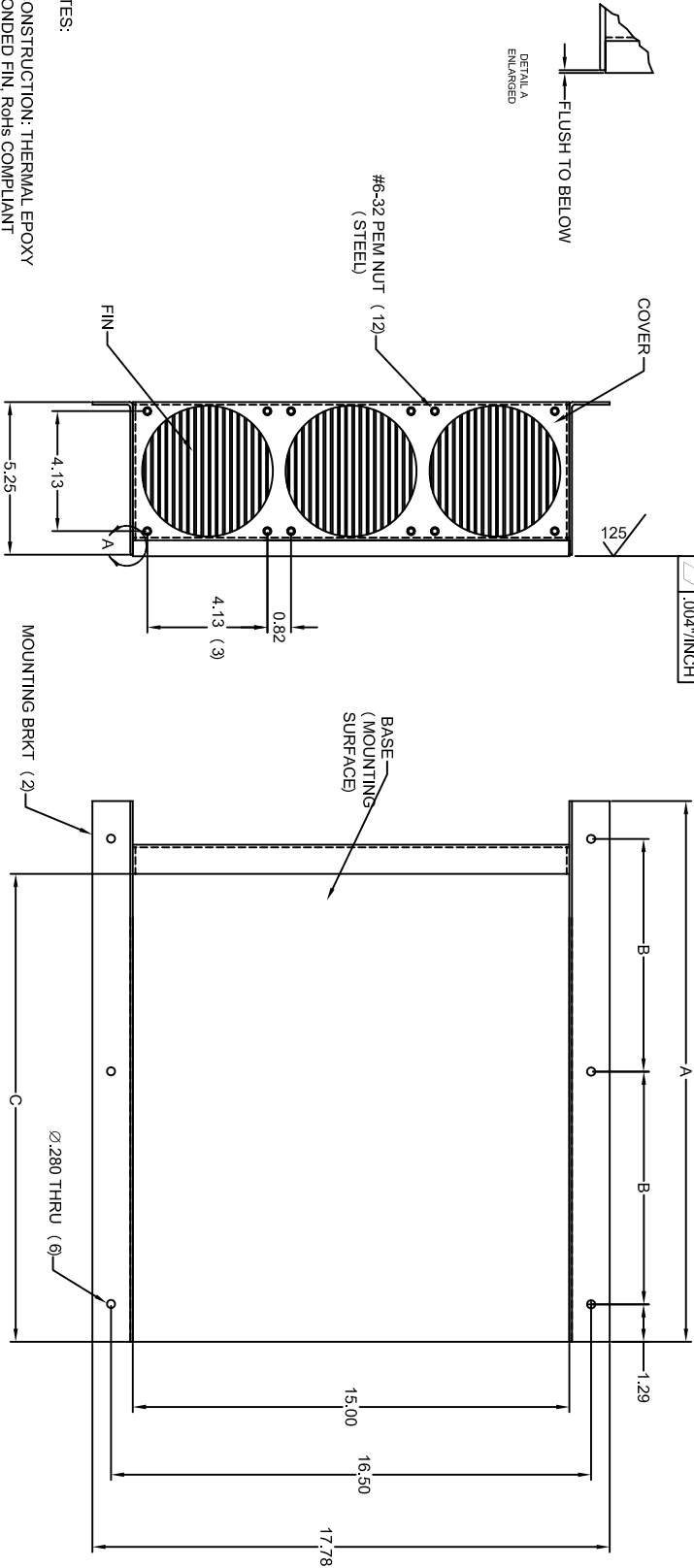
REVISION	DATE	DESIGNER	CHECKER	SUPERVISOR	ZONE	REASON FOR CHANGE
A	7/7/08	J.ALBORN				

FORCED CONVECTION TRIPLE FAN UNITS

PART DESCRIPTION	MATERIAL NUMBER	AXIAL FAN MOUNT (S) FOR STANDARD FAN *	DIMENSION "A" IN INCHES	DIMENSION "B" IN INCHES	DIMENSION "C" IN INCHES
FC312	105190	3	14.50	6.00	12.00
FC314	105191	3	16.59	7.00	14.00
FC316	105192	3	18.59	8.00	16.00

\* 120mm FANS NOT INCLUDED

0.004" INCH



NOTES:

- 1 CONSTRUCTION: THERMAL EPOXY BONDED FIN, ROHS COMPLIANT
- 2 MATERIAL ALLOYS  
WALL/COVER: ALUMINUM, 5052, .090 THK  
BASE: ALUMINUM 6063  
FIN: ALUMINUM 1100
- 3 FINISH: NONE, ALL COMPONENTS WASHED
- 4 OPTIONAL FLUCCUT AND HOLE DRILL & TAP AVAILABLE UPON REQUEST

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MATERIAL: SEE NOTE 2	TOLERANCES ALL DIMS IN INCHES XX ±.030	6377 DEAN PARKWAY ONTARIO, NY 14519 www.vetecorp.com
FINISH: SEE NOTE 3	ANGLE: 1° REVISION: A	TITLE: <b>FC3XX</b>
		DESCRIPTION: TRIPLE FAN UNIT
		DRAWING NO: FC312 314 316 SP
		SH 1 OF 1

A B C D E F G H J K L M

10 9 8 7 6 5 4 3 2 1