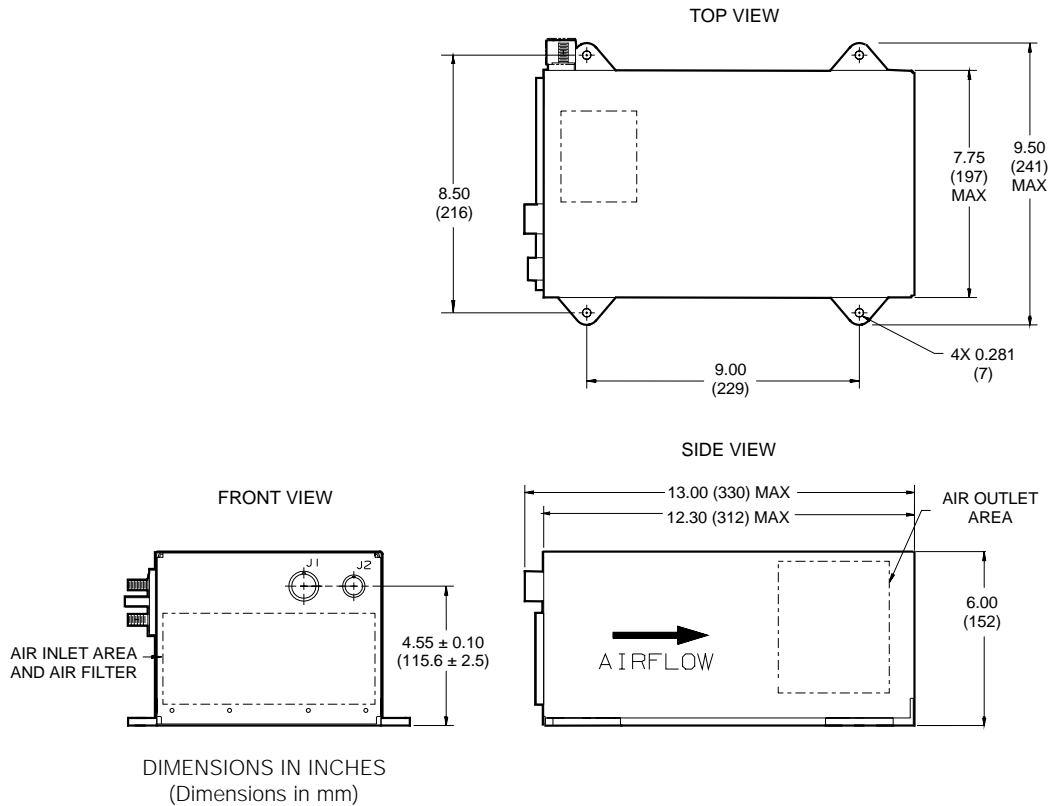


MODEL 8-832
TRANSFORMER-RECTIFIER UNIT
28 Vdc, 250 A Output



Electrical Characteristics

Input: 115/200 Vac, 3 Phase, 400Hz
 Output Voltage: 28 Vdc (Nominal)
 Output Current: 250 A
 Overload Rating: 150% for 5 minutes
 250% for 1 minute
 500% for 1 second
 Output Resistance: 8 m Ω
 Output Ripple: < 1 V peak-to-peak
 Power Factor: > 0.98
 Efficiency: > 85%
 Current THD: < 7%

Environmental Characteristics

Qualified to commercial levels of EMI, vibration, shock, acceleration, humidity, salt atmosphere, fungus, temperature, sand and dust.

Physical Characteristics

Size: As shown
 Weight: 24.0 lbs (10.9 Kg)
 Cooling: Internal Fan
 Connectors: Input: MS3470L14-4P
 MS3470L10-6P
 Output: MS25044-1

Programs

Gulfstream G-V

Additional Information

For more detailed specifications, options, price quotes or applications information, contact: ELDEC Corporation, P.O. Box 97027, Lynnwood, Washington U.S.A. 98046-9727

PHONE: (425) 743-1313 · FAX: (425) 743-8234 · TWX: 910-449-2855

or ELDEC France, 18, Rue du 35 eme Regiment d'Aviation,

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