## Product Data Sheet



### **Cabinet Cooler**



#### Product Code: A70000

Meech Air Technology Stainless Steel Cabinet Coolers provide a cold air source to stop cabinets overheating and prevent ingress of contamination such as dust or moisture. When compared to fans that are commonly found in cabinets, Meech Cabinet Coolers provide the ideal cooling solution.

The Vortex tube is at the heart of the Cabinet Cooler. The cold air produced by the Vortex tube flows into the cabinet through the bulkhead fitting and is then ducted to a known problem component or to the centre of the cabinet. The hot air created by the opposite end of the Vortex tube flows to the atmosphere via a silencer.

A Cabinet Cooler System, including digital thermostat and solenoid valve is also available. The Cabinet Cooler System allows controlled efficient use of the compressed air.

# FeaturesBenefitsNo moving partsLow maintenance, easy to useStainless steelSuitable for harsh environmentsPressure relief valvePrevents cabinet over pressurisingCan be fitted to existing systems/cabinetsIdeal replacement for fans that are more commonly used to cool cabinetsAdjustable - with the aid of specific 'generators'Giving versatility to the system and allowing for varying temperatures to be setDigital thermostat & Solenoid valve (Cabinet<br/>Cooler System only)Giving maximum efficiency

### **Technical Characteristics**

Dimensions (mm)

(H) 224mm (200mm Visible Outside Panel) x (W) 48mm

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US: +1 330 564 2000 China: +86 400 820 0102



UK: +44 1993 706 700 Hungary: +36 27 535 075

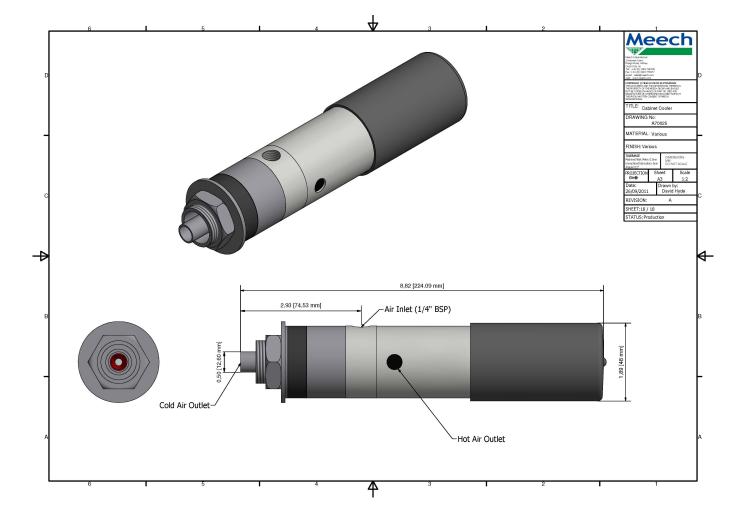
Meech International



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