

User ID: 1 Cal. ID: 12

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#### **Product Information**

Series ES

Model ES90\_INVO

Flow Configuration selecting.FlowOrientation.None

Unit Dimension LxDxH TO ADD Power Supply TO ADD

#### **Fan Information**

Fan Type 500
No. of Fan 3
No. of Fan 3

Fan Speed 1560RPM

Filter Type G4

Airflow Rate 25920m3/hr

External Static Pressure 50Pa
Total Static Pressure 425Pa
Motor Heat 1.56kW

# **Entering Air Properties**

Dry Bulb Temperature 24.0°C Relative Humidity 45.0%

### **Outlet Air Properties**

Dry Bulb Temperature 14.2°C Relative Humidity 83.0%

## **Refrigeration System/Circuit**

Refrigerant R410A
Ambient Temperature 35.0°C

Condenser Model HEC574-R410A
Heat Rejection TO ADD kW
Compressor Size TO ADD
Evaporating Temperature 8.7°C
Condensing Temperature 50.6°C
Compressor Power Input TO DO

### **Unit Capacity**

Gross Total Capacity 85.66kW
Gross Sensible Capacity 85.66kW
Gross SHR 1.0
Net Total Capacity 84.1kW
Net Sensible Capacity 84.1kW
Net SHR 1.0kW