

# 390 Alpha

HUBBA  TRANSPORT REFRIGERATION

## Panel van and small box body Direct Drive Refrigeration System



Slimline  
Low Profile  
Condenser

Clear-air design for improved  
air circulation

**Quiet - Clean - Efficient**

390 Alpha refrigeration systems are designed to provide optimum performance in panel vans and small box bodies insulated for fresh or frozen produce transport. With an ultra low profile, lightweight condensing unit the 390 is suitable for operation down to -25°C.

- High-efficiency 24/7 performance
- VCA EMC Approved
- Roof top or bulkhead mounting
- Clear-air design high-performance
- Single phase electric, standby only (EM & EL models)
- Easy to operate in-cab digital controller as standard
- 12 or 24 Volt
- National Service Coverage

### Refrigeration Capacity

Compressor @ 2400rpm

0°C box 30°C ambient

-20°C box 30°C ambient

Watts (Truck Drive)

2700

1550



  
VCA EMC Certification  
Approval No.  
E11-10R-047835

**Serious about  
cooling...  
Serious about  
efficiency**



# Specifications

The stylish 390 Alpha units are designed to provide optimum performance in panel vans and small box bodies that are insulated for fresh or frozen produce transport and can be mounted on the vehicle roof or onto a vertical bulkhead with no additional brackets required. They are suitable for temperatures down to -25°C and use R404a refrigerant.

The system is driven using a compressor that is mounted within the engine compartment and belt driven from the crankshaft. Its easy to use, in-cab, digital controller is fully programmable and will provide constant temperature read-out.

The 390 Alpha EL includes a standby to enable the unit to be run from mains electricity whilst the vehicle is stationary.

**Optional accessories include:**

A datalogger, 24v version, twin compartment fan kit and a chill only version using R134a refrigerant.

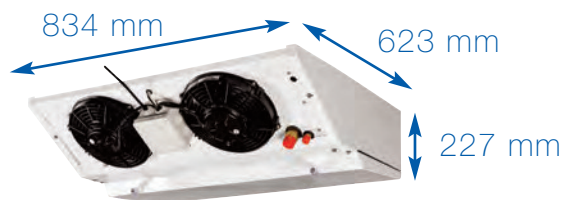
For further details on these systems and other products available, please telephone Hubbard's application specialists

on **01473 892218**

Condenser (M&L Weight 40 kg)  
 (EM&EL Weight 73 kg)



Twin Fan Evaporator (Weight 18.5 kg)

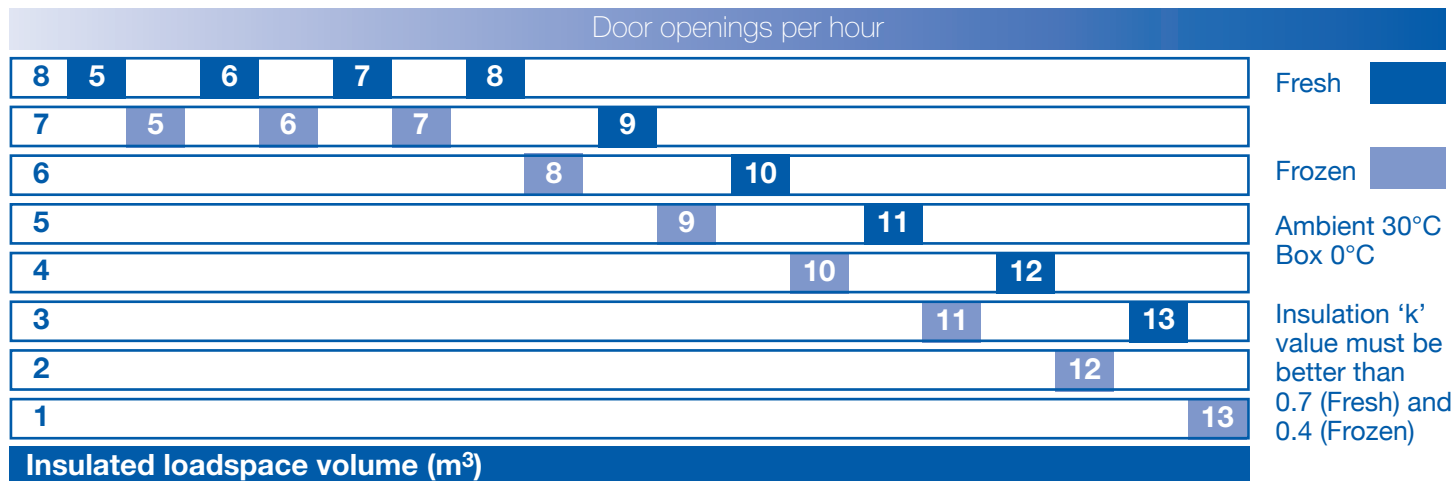


In-cab Controller



**Ancillary Equipment Weight 25 kg**  
 Approximate

Application Guide for 390 Alpha



This application graph is intended as a guide only. For further clarification, please contact a Hubbard application specialist.

**Warranty**

Hubbard Products transport refrigeration systems carry a full twelve months parts and labour warranty providing the unit has been serviced by a Hubbard engineer or an approved agent within the first six months of its service life.

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