

# EIDIS

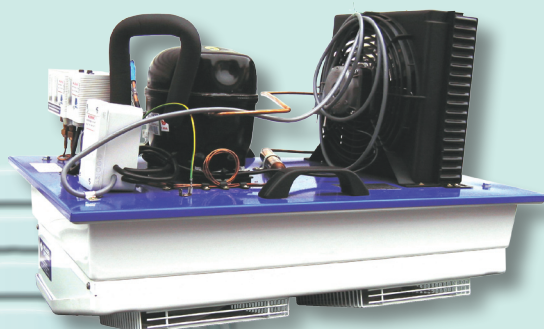
# Coolroom Refrigeration Systems

## Low Profile Drop-in Packaged Coolroom Units

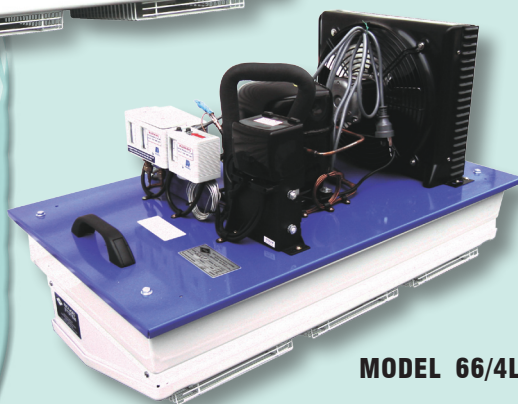
[www.eidis.com.au](http://www.eidis.com.au)



- **Outstanding Quality & Reliability**
- **Built in Australia to Perform in Australian Conditions**



**MODEL 64/4LP**



**MODEL 66/4LP**

- Standard power requirement 220/240 volt 50/HZ.
- Easily installed.
- No skilled personnel needed on site.
- Just place in a prepared hole.
- Units are provided with cable and 3 pin plug.
- Reliable, safe operation.
- Drop in models with cross ambient temperature controls set 2°C to 3°C room temperature.
- Baseplate powder coated.
- Moulded white a.b.s. insulated inner panel.
- Electronic controls at customer request.
- Modifications may be made to suit customer specific requirements.

MODELS	REFRIGERATION CAPACITY		COMPRESSOR		EVAPORATOR FAN		POWER INPUT NOMINAL
	WATTS (NOMINAL)	EVAP. KTD (NOMINAL)	HP (NOMINAL)	REFRIGERANT	DIAMETER	WATTS	AMPS
64/4LP	975	6.5	3/8	R404A	2x175mm	60	4.65
66/4LP	1200	5.0	1/2	R404A	3x175mm	90	4.88
68/4LP	1930	6.8	7/8	R404A	3x175mm	90	7.02
88/4LP	2250	7.0	1 1/4	R404A	3x175mm	90	8.42

**Low Profile Evaporator**  
protruding only 140mm to 190mm  
through roof of coolroom

*Covers available for all models on request*

MODEL	PACKAGED DIMENSIONS	WEIGHT
64/4LP	900 x 500 x 650	40 kg
66/4LP	900 x 500 x 650	46 kg
68/4LP	900 x 500 x 650	47 kg
88/4LP	900 x 500 x 650	49 kg

AVAILABLE FROM

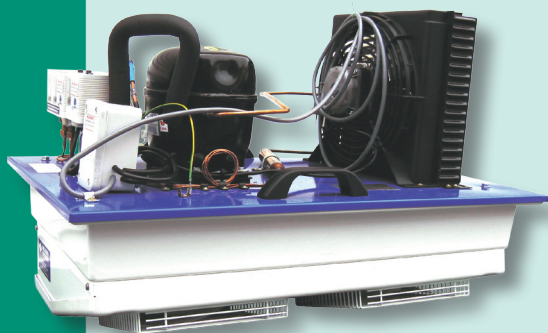
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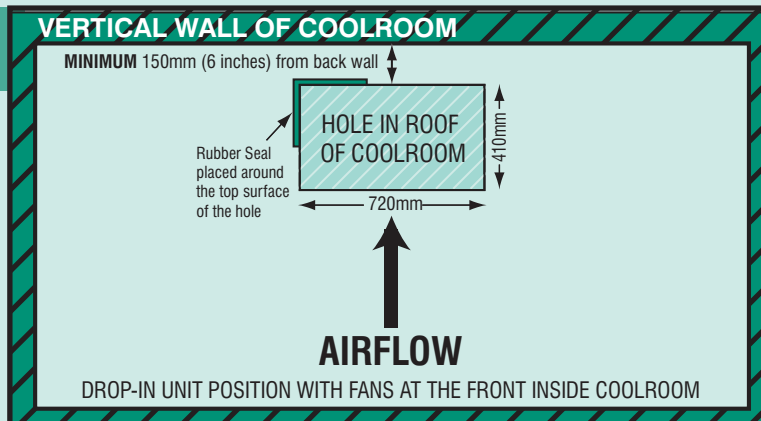
## Installation Instructions



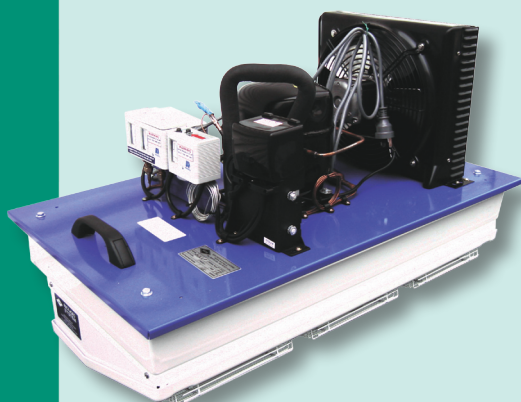
### MODEL 64/4LP



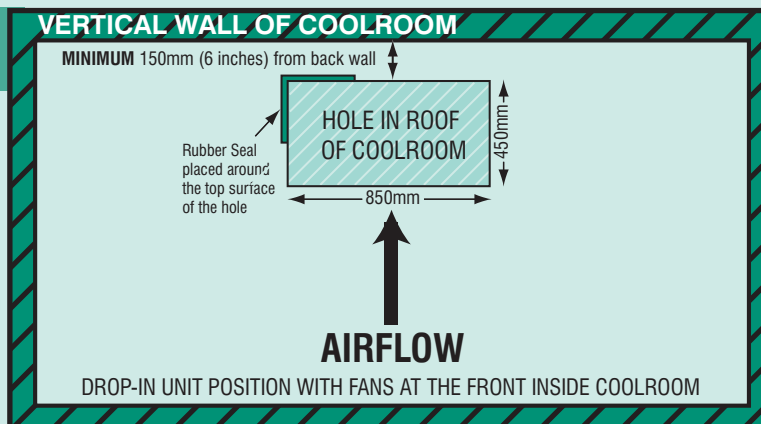
#### PLAN VIEW OF COOLROOM



### MODEL 66/4LP, 68/4LP, 88/4LP



#### PLAN VIEW OF COOLROOM



1. It is essential that there is good ventilation above the coldroom to ensure efficient operation.
2. Cut a hole in the roof of the coldroom as shown on the sketch.
3. Fit the rubber seal around the top edge of the prepared hole in the roof of the coldroom, for the flange of the unit to seal against. No further fixing is necessary.
4. Lower the unit onto the rubber seal with the fan position at the front inside the coolroom.
5. Connect the drain tube to the drain line connection at the rear of the drip tray.
6. Connect to a dedicated 3 pin single phase power point. The use of an extension lead is not acceptable.

### Eidis Refrigeration Systems

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## IMPORTANT NOTE:

The drain tube should either be dropped into a container, inside or outside the room, with the end submersed under water at all times. If a container is not used, the "P" trap should be fitted or formed at the lowest part of the drain tube to prevent air being drawn up through the tube which will affect the flow of condensation from the evaporator tray, and the system efficiency.

THE MANUFACTURER RESERVES THE RIGHT TO CHANGE SPECIFICATIONS AS NECESSARY WITHOUT NOTICE.