



R404A

OPTYMA PLUS™

– the low noise solution designed by Danfoss



OPTYMA PLUS™

– the low noise condensing units for quick installation



In designing our new OPTYMA PLUS range we listened to our customers, utilised all our engineering skills and combined the very best design knowledge to create a fully factory-built condensing unit ready for quick installation and quiet operation. OPTYMA PLUS is a unique integral Danfoss condensing unit built around Danfoss components.

As standard we supply the compressor, fan speed control, filter drier, shut off valve, pressure switch, magnetic contactor and sight glass all within a robust weather proof housing. A perfect cooling solution for typical food retail, petrol forecourt sites and cold room and freezer applications.

All units are fully wired and factory tested. Installation is effortlessly simple: just mount the unit, switch on the current, and the cooling process is up and running.

OPTYMA PLUS can be located anywhere. Acoustic insulation and fan speed reduction during low capacity operation periods makes the operation of OPTYMA PLUS so smooth and quiet that it will not disturb the peace in your local environment.

Installer benefits	End-user benefits	Product advantages
<ul style="list-style-type: none">+ An integrated Danfoss design+ Easy maintenance: just remove the panels and you have easy access to the components+ Outstanding performance even in the toughest applications+ A minimum size footprint enabling installation in small spaces without compromising the unit performance or service accessibility+ Common Danfoss components all stocked locally by wholesalers	<ul style="list-style-type: none">+ Low noise operation+ Modern practical design with a neutral colour to fit in with its surroundings+ Strong weather resistant housing with lasting durability even in the harshest environments+ Reliable high ambient operation and proven reliability in the most demanding applications+ Energy saving benefits with fan speed control and selection of energy efficient components	<ul style="list-style-type: none">+ Energy efficient+ Low energy consumption+ Fully weatherproof housing made from epoxy powder coated steel+ Electrical box : IP54+ Extremely low noise level+ Small dimensions



Applications

This new condensing unit range will perfectly fit applications like:

- Cold stores and freezer rooms
- Beer and wine cellars
- Small food retail and mini markets
- Garage forecourt shops

Danfoss OPTYMA Plus™ includes the following 7 products:

						
Compressor	Pressure control	Sight glass with moisture indicator	Hermetic filter drier with solid core	Contactors	Ball Valves	Fan speed control

 For more detailed information please use our software RS+™3