



Temperature controlled equipment for Life Sciences

Connected Pharmacy and Laboratory Refrigeration





The Dulas group

People | Purpose | Planet

Dulas's forty-year history has seen the company pioneer innovative uses of solar, hydro and wind renewable energy in the UK and across the globe. Operating in two distinctive fields; Life Sciences and Renewables, Dulas continues its growth championing its core values: **People, Purpose and Planet.**



Temperature Controlled Equipment for Life Sciences

The pioneers of renewable energy solutions, Dulas has been designing, manufacturing and exporting its solar powered vaccine refrigerators globally, helping to improve lives and support vital childhood immunisation programmes in remote areas of the world.

Medical and Scientific Refrigeration

We have been manufacturing refrigerated appliances for decades in our UK factory. Harnessing on our expertise in medical cold chain, our new advanced Pharmacy and Laboratory refrigeration has now been launched. We are turning our combined expertise and years of experience to this sector, bringing products with a focus on trust, sustainability, reliability and quality, straight from the manufacturer and made here in the UK.



Inspiring Renewable Energy

Dulas has championed the effective use of wind, solar and hydro energy. We develop and implement schemes that deliver real returns as well as improving lives, helping to combat climate change and support local energy security.

Dulas aims to provide renewable energy solutions to global problems - helping people **make the right choice.**

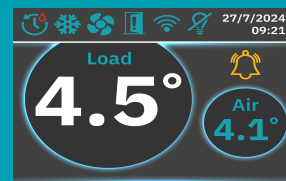


Dulas Connected Range

Our intuitive range of Pharmacy and Laboratory refrigerators feature built-in wireless monitoring software, enabling you to access the refrigerator's performance remotely, via our portal. Place your trust in our Dulas Connected Range. We understand that the contents of your refrigerator are valuable and that it's imperative they are kept within temperature.

Should your temperature drift or should the unit go into alarm state, our proactive Dulas Connected Range will alert you so immediate action can be taken.

In 2022 almost **£2.9m** worth of vaccines were **lost due to cold chain issues¹**



Connected Communication

With proactive alerts, you can relax, focus on your work and be safe in the knowledge that should anything occur with your valuable temperature-controlled contents, you will be notified wherever you may be.



Reliable monitoring: Refrigerator temperature is recorded at regular intervals allowing you to view an up-to-date status overview in just a few moments.



Accurate history: You can view the performance history and add comments for any actions taken, ensuring a seamless, recorded data trail.



Immediate alarms: In the event of an alarm status, you will be notified to ensure action can be taken to preserve your contents.



Ease of recording: Temperature data is downloadable in CSV format for your records.



Connected Portal

Never miss an alarm again - and keep your refrigerator contents safe. Our Connect Portal is easy to use, with the ability to view your temperature at a glance and manage alarm statuses from any location.

Place your trust in our Dulas Connected Range.

¹. <https://www.gov.uk/government/publications/vaccine-update-issue-338-may-2023/vaccine-update-issue-338-may-2023>

Dulas Connected Range

5 YEARS WARRANTY



Key features



Advanced Controller

Easy to use touch screen controller, with no awkward buttons to press



Dual Temperature Probe

Air and load probe fitted for a true temperature measurement



Connected

Wireless temperature monitoring plus a built-in SD card should wireless connectivity not be possible



Battery Back Up

Ensures your controller continues to function, even in a power outage



Min/Max Temperature

View your daily minimum and maximum temperatures in one touch



Wire Shelving

For optimum airflow



Reliable Alarm System

A/V alarms should your temperature stray, power fail or the door be left open



Secure Bespoke Doors

Solid and glass doors available



Antimicrobial Protection

Biocote® handle helping protect from microbes such as E. coli, Campylobacter, Salmonella and MRSA



Plastic Interior

Wipeable hygienic interior



Self-Closing Doors

Fitted with self-closing hinges to help avoid any temperature loss



Forced Air Cooling

Will pause automatically when the door is open to minimise energy wastage

Specifications



Model	DLS95PS / DLS95PG	DLS145PS / DLS145PG	DLS300PS / DLS300PG	DLS700PS / DLS700PG	DLS1400PS / DLS1400PG
Gross Capacity (Litres)	95	145	340	700	1400
Unit External Width (mm)	520	595	595	720	1440
Unit External Depth (mm)	630 (excl handle)	650 (excl handle)	650 (excl handle)	800 (excl handle)	800 (excl handle)
Unit External Height (mm)	680	850	1670	2040	2040
Temperature Range	+2C to +8C	+2C to +8C	+2C to +8C	+2C to +8C	+2C to +8C
Door Type	Solid / Glass	Solid / Glass	Solid / Glass	Solid / Glass	Solid / Glass
Door Style	Self Closing	Self Closing	Self Closing	Self Closing	Self Closing
Replaceable Door Seal	Yes	Yes	Yes	Yes	Yes
Lock	Yes / Mechanical	Yes / Mechanical	Yes / Mechanical	Yes / Mechanical	Yes / Mechanical
Adjustable Feet	One	One	One	Castors x4	Castors x6
Porthole	Yes	Yes	Yes	Yes	Yes
Temperature Display On Panel	LED / Touchscreen	LED / Touchscreen	LED / Touchscreen	LED / Touchscreen	LED / Touchscreen
Number Of Shelves	2	3	6	5	10
Number Of Shelf Positions	3	6	20	20	20
Number Of Baskets	1	1	1	0	0
Interior Light	Yes / LED	Yes / LED	Yes / LED	Yes / LED	Yes / LED
Light Activation	Door Switch / Controller	Door Switch / Controller	Door Switch / Controller	Door Switch / Controller	Door Switch / Controller
Battery Back Up	Yes	Yes	Yes	Yes	Yes
Controller Connectivity	Wireless / SD Download	Wireless / SD Download	Wireless / SD Download	Wireless / SD Download	Wireless / SD Download
Number Of Probes	2: Air / Load	2: Air / Load	2: Air / Load	2: Air / Load	2: Air / Load
Refrigerant Type	R600a	R600a	R600a	R290	R290
Anti Microbial Handle	Yes / BioCote	Yes / BioCote	Yes / BioCote	Yes	Yes

Scan to see the full specs online







Contact us



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