

ARCTIKO ULUF P610GG

true cooling specialists

-40/-86°

ULTRA LOW TEMPERATURE | HIGHLY RELIABLE ULT FREEZER
WITH NATURAL REFRIGERANT

The freezer comes with the extremely powerful independent **TRUE DUAL™** technology that keeps the samples protected at -70 °C if an unexpected failure occurred keeping you worry-free and the samples secured and safely guarded.

► EXTREMELY POWERFUL AND EFFICIENT COOLING

This model is characterized by the short pull down time of approx. 3 hours¹ indicating an exceptionally solid cooling system with robust insulation, due to the effective mixture of polyurethane and vacuum insulated panels.

Even with continuous door openings, it rapidly restores temperature uniformity creating a highly reliable environment that's not being affected by ambient temperature. Therefore, it is essentially defined by amazing temperature recovery properties.

¹ See below graph under "Improved recovery time".
Ambient temperature 32°C Freezer with no-load.

► ENVIRONMENTALLY FRIENDLY

Our natural refrigerants include extremely low ODP¹ and GWP² values of less than 4. Our tried and tested environmentally friendly CFC/HCFC free refrigerants guarantee potent and powerful system securing your valuable samples, but without compromising our Earth's safety in the process.

Even though they are environmentally friendly, they consume significantly less energy without compromising the cooling system, and making it cost effective as well.

Our environmentally-safe refrigerants share strong thermodynamic properties creating high performance along the way.

¹ Zero Ozone Depletion Potential

² Global Warming Potential

► ULTIMATE SAMPLE PROTECTION

This model is developed with our advanced and innovative technologies, including the very best components to secure first-rate performance.

Do not risk the safety of your samples due to the potential breakdown of your freezer. Having our **TRUE DUAL™** technology, you will avoid all the problems caused by an unexpected malfunction of the compressors. In the event of any failure on one of the cooling systems, the other system will still maintain the temperature of -70°C, meaning your valuable samples are stored with superior security all day and all night.

Don't ignore the huge risk of losing many years of your valuable research because of poor-quality laboratory equipment.



NATURAL
REFRIGERANT



ULUF P610GG ▲



Extra insulated and durable inner doors. The inner doors will provide ultimate protection and more effective insulation when the doors open.

They are all effortlessly detachable to ease and speed up the cleaning process. They are opened independently to minimize sample exposure.



TRUE DUAL™
TECHNOLOGY



ONEGRIP™
HANDLE



DIRECT
COOLING



VACUUM
INSULATED
PANELS



AIRFLOW
CONTROL



NOISE
REDUCTION
TECHNOLOGY



The modernized shelves in the new Integraline are perforated and easily adjustable, offering the best flexibility for your storage needs. Extra durable shelves with up to 50 kg.

