

## N3000 series goes worldwide



Dirk Valder

After conquering Europe, the N3000 series of refrigerators is now appreciated in the US, Australia and China.

Words Andrea Cattaneo

The N3000 series is a range of refrigerator launched by Thetford in 2011 with new design that

have proven reliability, good performances, and with space saving dimensions that offers to OEM manufacturers the chance for new layouts. This series is developed in connection with the latest technology and user needs: all refrigerators automatically defrost and have the anti-fog function, which automatically turns on and ensures that the thermal bridge caused by double-door refrigerators does not cause condensation. All products from the N3000 series have also a reliable self-diagnosis system: should a fault occur, an error code will appear on the control panel. The lighting is placed under the control panel so as the users can always see what is in the refrigerator. The door bins have no edges, making them easy to keep clean. Thetford refrigerators have no compressor, making them much quieter. All refrigerators have the CE mark of quality and are almost entirely recyclable.

### N3140: small in size, big in volume

Born in 2014, the slim fridge 3140 is only 418 mm wide compared to the standard 525 mm, but the volume is still big with over 140 L and a 15L freezer. The height is increased to 1500 mm to perfectly fit the standard height of the majority of the RV's, regardless of a wheel arch. The drawer is a great con-

cept for a caravan or motorhome to easily store and take out bottles. There is space for 6 x 2L bottles or a combination of bottles and other food thanks to the bottle retainer, which also prevents bottles from moving around.

### Act local - think global

The new N3000 series is distributed in USA mainly with the two models N3104 and N3150 that comply with the American market requirements and have the CSA approval. For the Australian market, Thetford developed the special version N3185 to meet the heavy demands of the Australian specifications. This has resulted in the AGA approval and T-rating (tropical rated). It is possible to choose to operate one or two fans at the same time to boost the cooling performance. The fridge offers approximately 185 liters with the two-door fridge/ freezer combination. The successful "slim" model N3140 have been presented at the latest Chinese RV show, the AIC 2015 (26-28 June). The Chinese market was very impressed and positive on this new fridge and the possibility that it gives. "The Chinese RV manufacturers are consistently looking for the optimal use of space and bringing user convenience – said Dirk Valder, Product Management RV/OEM International - Since this new fridge is only 418mm wide, there's room for improvement, room for new possibilities. We are currently investigating the options to optimize this kitchen space and bring another added value for both OEM and end user".

### History

Thetford BV is manufacturing absorption refrigerators for the RV market since 2002, when was opened a brand new factory dedicated to the production of refrigerators in The Netherlands.

The first N145 refrigerator at the beginning was delivered to a German manufacturer. Many other manufacturers in Europe and



N3185

N3142

Australia followed and approx half a million refrigerators have left the factory in Etten-Leur. This success is based on continuous innovation in the development, and production of refrigerators. Engineers and production employees are continuously trained and updated on the latest technical and user requirements. Four years ago, Thetford launched the N3000 series, complemented in 2014 with the slim N3140 series.



N3150



N3104

	N3104-A (US)	N3150-A (US)	N3141-A (EU)	N3185-E+ (AU)
Dimensions	821x525x578	1245x525x578	1500x418x561	1250x546x628
Total volume	105 L	149 L	141 L	185 L
Freezer vol	11 L	25 L	15 L	31 L
Control panel	LCD / touch control	LCD / touch control	LCD/ touch control	LED
Energy sel	Automatic	Automatic	Automatic	Automatic
Colour	Black	Black	Black	Black
Door shape	Curved frame	Curved frameless	Flat framed	Curved frame
Door type hinging	Left or right	Left or right	Left or right	Left or right
Wheel arch model	No	No	No	No
Net weight	27 Kg	37.5 Kg	38 Kg	43 Kg
Approval	CSA	CSA	CE	AGA