

WAECO
mobile solutions

13 quality portable fridge-freezers tested!

WAECO CF-40 AC
BEST
COMPACT
FRIDGE



As per Australian
4WD Monthly magazine
issue No. 87, pp56-76
article 'Cool Runnings'
by Ben Wickham



'MEGA FRIDGE COMPARISON'

With the aim to inform the public the Australian 4WD Monthly magazine crew brought together a selection of quality portable fridges and subjected them to a controlled laboratory test to try to find how each performs under identical circumstances.

The test was done at the Australian Defence Industries facility in Western Sydney where the fridges were set to run at a few degrees above freezing.

The ambient temperature profile roughly approximates an outback summer's day. It started with four hours at 15°C, took six hours to climb to a peak of 55°C where it stayed for four hours, before descending over another six hours back to 15°C, where it remained for the final four hours.

"Among the smaller fridges... the WAECO CF-40 AC was the cheapest unit tested but still had it where it counted, producing a temperature graph that could have been sketched by a metronome and consumed a measly 22.5A over the full 24 hours".

Even at 55°C the energy consumption of the CF-40 AC was a class leading 2.2A per hour meaning more run time out of your battery.

Along with temperature and energy performance, the lowest retail price combined with extra features such as battery protection, internal light, sturdy handles, high power 'Turbo' button, and 240V built in earned it the "Best Compact Fridge".

"We were particularly impressed" states author of the article Ben Wickham.



Acknowledgement is given to the Australian 4WD Monthly magazine for permission to use the contents of the article 'Cool Runnings - the 4WD Monthly mega fridge-freezer comparison' by Ben Wickham, issue #87, pp56-76.

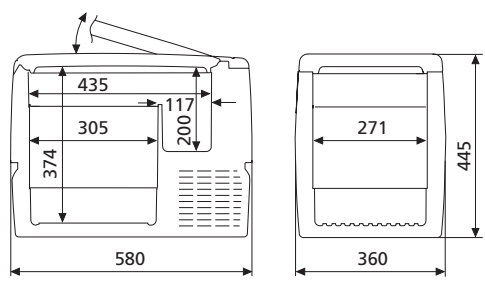
"Efficiency = the lowest cabinet temperature at the highest outside temperature for the longest operating time from your battery" - Peter Leppherd 'Off-road Expert'

WAECO CoolFreeze CF-40 AC

BEST COMPACT FRIDGE



"... ran like clockwork, keeping its maximum internal temperature within about a degree throughout the entire 24-hour period. It also had the lowest energy consumption figures of the entire field, suggesting that even though it is sharply priced, it is still constructed with very effective insulation."



(L710 with handles)

- ▲ HIGH PERFORMANCE
- ▼ LOW POWER CONSUMPTION

Testing of the CF-40 AC against our competition done by the Australian 4WD Monthly magazine resulted in:

Current draw: 22.5 amps consumed over 24 hour test. No other product tested came even close. Average of other competing product in this class was 30.9 amps.

Temperature performance: Never varied more than 1°C, even during the gruelling 4 hours at 55°C ambient.

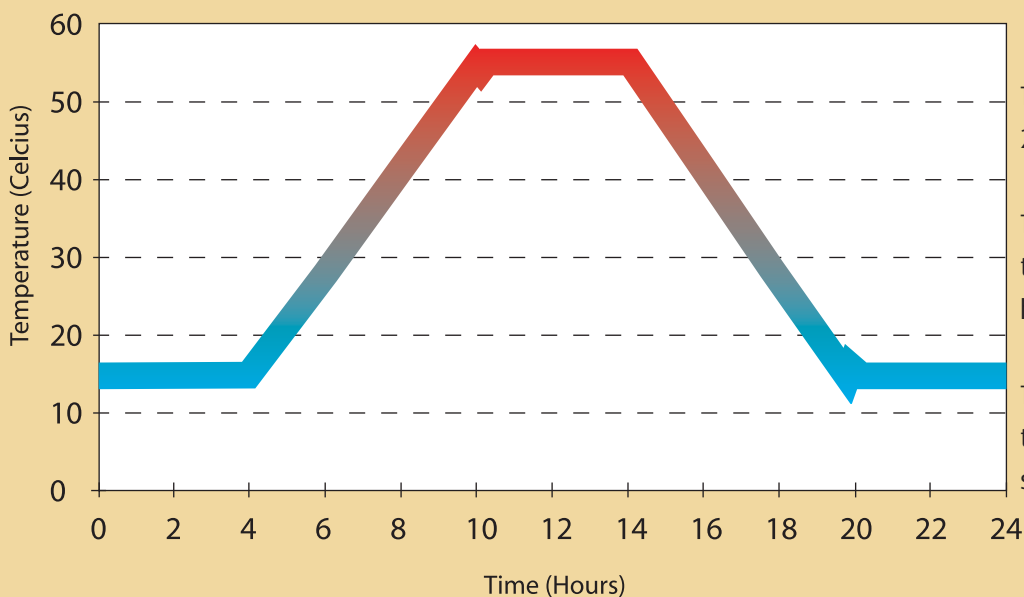
Price and features: Cheapest unit on test, and yet sporting features such as digital display, emergency function, 3 stage battery protection, internal light, sturdy handles, high-powered 'Turbo' button and 12/24/240 volts built in.



Australia's outback
**Rugged,
harsh,
unforgiving!**

These are the conditions replicated in a laboratory environment during independent testing at the Australian Defence Industries facility in western Sydney controlled by the company Vipac. Vipac has at its disposal a National Association of Testing Authorities (NATA) approved, climate controlled chamber, which has an operating temperature range of between -37°C and 90°C.

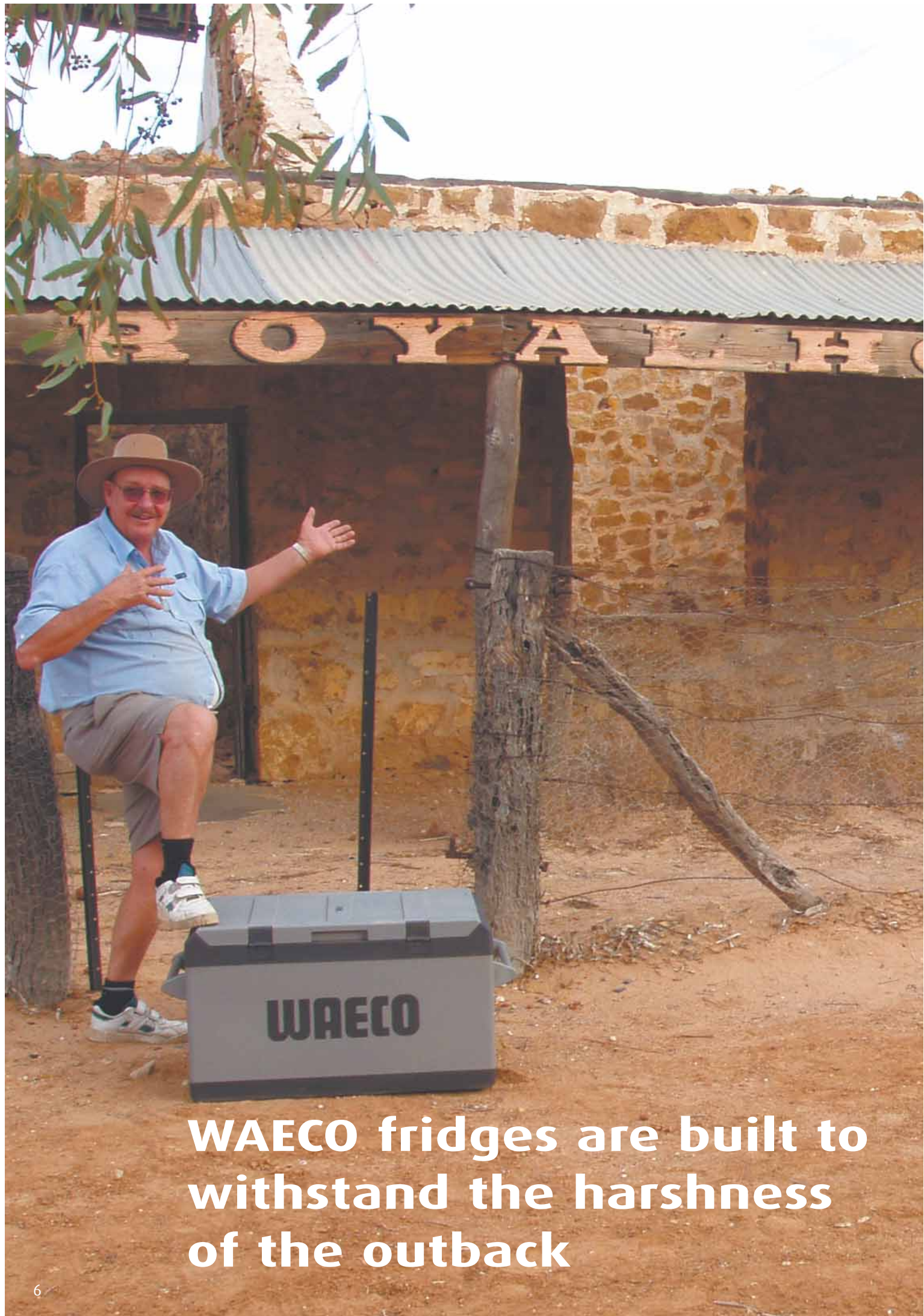
For a period of 24 hours 13 quality fridges were placed inside the chamber and subjected to temperatures likely to encounter in the bush from 15°C to 55°C.



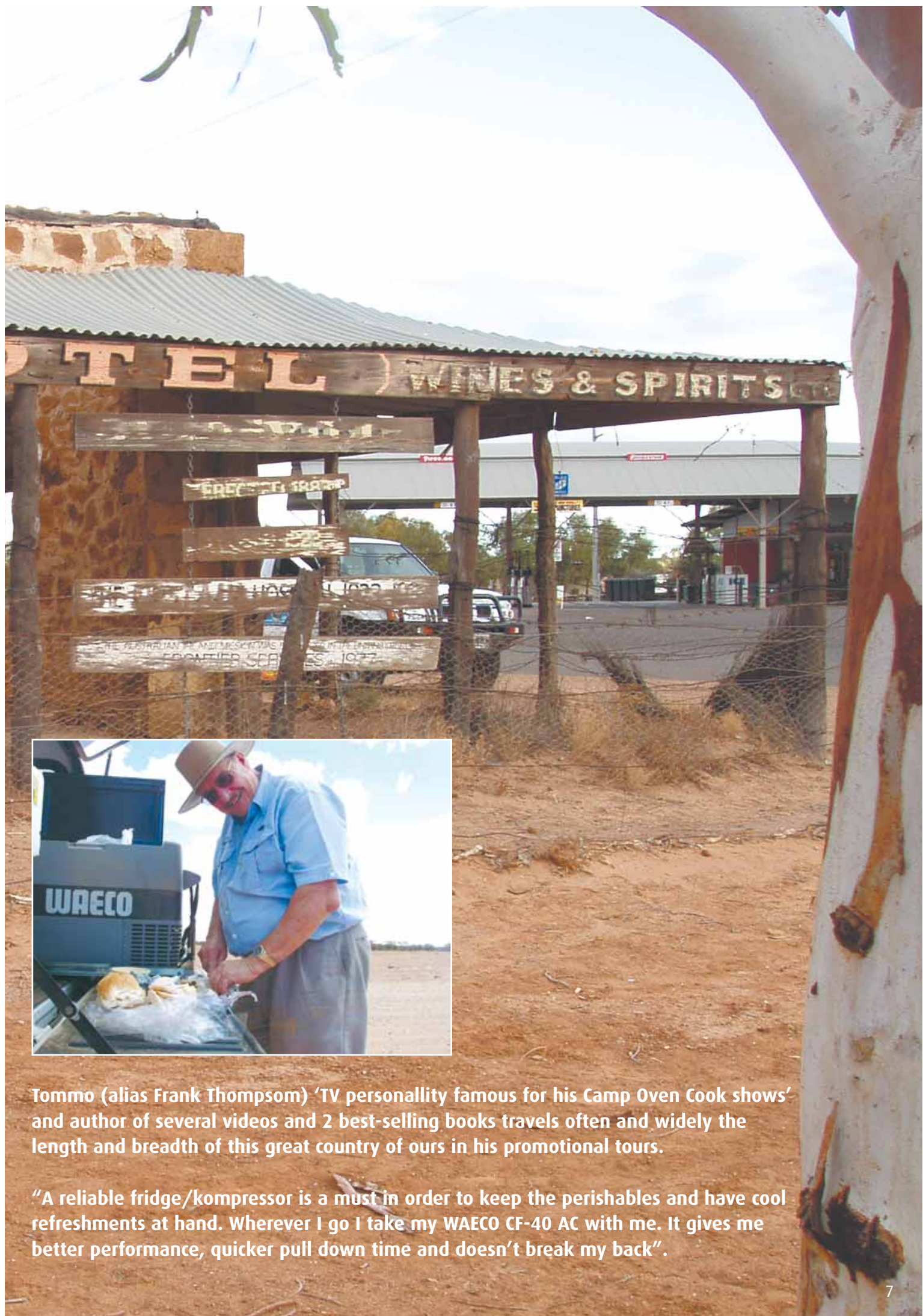
The fridges were subjected to 24 hours in the test chamber.

They had to battle against temperatures of 55°C for four hours.

This was done to replicate the back of a closed car in summer.



WAECO fridges are built to withstand the harshness of the outback



Tommo (alias Frank Thompson) 'TV personality famous for his Camp Oven Cook shows' and author of several videos and 2 best-selling books travels often and widely the length and breadth of this great country of ours in his promotional tours.

"A reliable fridge/kompressor is a must in order to keep the perishables and have cool refreshments at hand. Wherever I go I take my WAECO CF-40 AC with me. It gives me better performance, quicker pull down time and doesn't break my back".



New legend in reliability and features

Power performance from on-board refrigeration

ADVENTURE PACKAGE 40 if purchased together with CF-40 AC

CF-40 AC	\$929.00
Carry Bag	\$129.00
Fixing Kit	\$99.00
Normally	\$1157.00
NOW	\$999.00



Insulated carry bag



Fixing Kit



Weight: 16.8 kg
Capacity: 37 Litres
Power Source: 12/24/240 Volts
Cooling Capacity: 50°C below ambient
Kompressor: German made Danfoss BD-35F

Average Power Consumption = 0.87 amps/hr
(@ 12V, 5°C interior, 32°C ambient temperature)



Best value for money!



Lowest power consumption of the entire field!



Temperature graph could have been sketched by metronome!



CF-40 AC Best Compact Fridge!



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