

**FRIDGE FREEZERS**



**BUILT TOUGHER  
BUILT SMARTER  
BUILT BETTER**



**Serious performance,  
quality and strength  
...the smartest choice in portable refrigeration!**



# National Luna: serious performance, quality and strength ...simply the smartest choice in portable refrigeration!

Originally designed to meet World Health Organisation specifications for transporting medicines in harsh African conditions, National Luna fridges are now the preferred choice for safari operators, caterers, mining companies, and 4WDers who need commercial-grade quality and serious performance with low battery consumption in demanding conditions.

## TOUGHER, SMARTER, BETTER

Metal construction makes National Luna fridges tougher, and clever design plus intelligent controllers makes them smarter, but what makes them better? The answer is superior performance in the form of a proven ability to refrigerate, or freeze, safely in *very* hot weather, and to do it with the lowest possible power consumption, reliability, and durability second to none.

National Luna makes a simple guarantee: our fridges maintain genuine freezing capability... even with outside temperatures of 43°C. With National Luna you know the fridge can handle extremes and maintain stable temperatures... and that's important because your food will last longer

Power usage is important too. In the real world battery drain is about how much power a fridge uses over days, not just how many amps it draws in a lab, and tests in real-life conditions prove National Luna fridges stay cool with the lowest possible power consumption.

Where others struggle, National Luna fridges keep on doing the job in the most extreme conditions!

## THE PERFORMANCE ADVANTAGE

Smarter design makes National Luna fridges better, and three key design features help deliver the best refrigeration performance:

Larger cooling plates – the cooling plates on National Luna fridges also form the fridge's inner walls delivering cooling from top to bottom and ensuring consistent temperatures and fast 'pull-down' times.

Higher insulation density – National Luna fridge/freezers use parallel metal internal walls and outer cabinets allowing insulation to be injected at high pressure to achieve higher densities – just like roofing insulation where an R3.0 batt outperforms an R2.5 batt of similar thickness, higher density gives improved performance without wasting space. National Luna wall thicknesses range from 42mm to 60mm, and we recommend users wanting a full-time freezer choose from our 'thick wall' range (40, 55, 65, 72, 80, 110 and 125 litre units) or 60 and 90 Twin which uses 'thick wall' insulation on the freezer side.

Better sealing – National Luna uses door seals that employ the same design as commercial fridges utilising an air pocket that inflates and seals using the difference in pressure between the cool inside air and warm outside air.

Better sealing maintains lower temperatures with less power use. There's no thin rubber strip seals in a National Luna fridge!

These key features combine with all the other National Luna design elements and quality components to ensure the compressor can run for the shortest possible time which means low battery consumption and performance reserves for tough demands.

## SIMPLY BETTER, SIMPLY SMARTER

Combining commercial quality and real performance with low battery consumption, National Luna fridge/freezers are right choice for anyone that's serious about buying a portable fridge/freezer. There are many reasons why:

Metal construction – all National Luna fridge/freezers are built with stainless steel or aluminium internal and external walls. The durability benefits over plastic fridges are obvious.... but metal walls with integral cooling plates also give National Luna superior cooling, extra internal space, and high efficiency. A galvanised steel chassis forms the 'backbone' of every National Luna fridge and includes keyhole slots for use in conjunction with mushroom-head bolts and optional fixed baseplate for secure mounting without ropes or straps.

Danfoss compressors – German engineered and recognised as the most efficient portable fridge compressor in the world, National Luna uses genuine Danfoss compressors and controllers as the heart of the performance, but then design their own fan-assisted condenser, full wall plate evaporator system, control panel and interface for maximum efficiency and reliability.

Clever controls – National Luna fridges use Smart Compressor Control which automatically varies the speed of the compressor in order to conserve power and optimise performance. Selecting Turbo mode over-rides this function to cool even faster. National Luna fridges also feature clever power supply controls – 12/24v DC can be connected at the same time as built-in 240v AC,

and National Luna fridge/freezers automatically use 240v AC when available and revert to DC if mains power goes off... great for overnight stays in remote stations where the generators are turned off late at night.

Digital thermostats – simply set the temperature average you need and the National Luna controls will cycle the fridge around this temperature no matter whether it is a hot day or cold night. No need to constantly adjust the fridge to avoid freezing the veggies or, even worse, risk warming the beer! After setting your desired temperature, the display reverts to showing you the internal cabinet temperature so you can see at a glance what is going on inside.

Low battery cut-out – adjustable and included on all models. On *Weekender* models the battery cut-out can be set using the built-in battery monitor indicators. When the battery cut-out is triggered, the compressor is stopped but the digital temperature display continues to show you internal temperatures so you are kept informed.

Handles and catches – stainless steel and heavy duty spring loaded fold-flat handles double as tie-down points. The lockable stainless steel catches ensure that even on the roughest roads the lid remains secure.

Solar panel friendly – by ensuring the lowest possible battery consumption through clever design and quality components National Luna fridge/freezers are ideally suited to solar applications.

3 year warranty – even with the best design and quality components things can sometimes go wrong. National Luna fridges carry a full three-year parts and labour warranty supported by a nationwide network of Authorised Service Agents. A warranty that will, if necessary, be honoured through any reputable refrigeration service company if you happen to be in a remote location. If you own a National Luna we'll strive to get you going again quickly and with a minimum of hassle.



Internal LED light



High density insulation



Intelligent controllers



Spring-loaded fold-flat handles



Lockable metal latches



Impact resistant corner protection



# 40

NLR40S  
Stainless Steel  
\$1945



*Weekender*

# 50

**TWIN**  
NLR50A  
Aluminium  
\$1845  
NLR50S  
Stainless Steel  
\$1995



*Weekender*

# 52

NLR52A  
Aluminium  
\$1795  
NLR52S  
Stainless Steel  
\$1945



# 55

NLR55S  
Stainless Steel  
\$2195



Designed primarily for use as a dedicated freezer but also ideal as a very high performance fridge where the lowest possible battery consumption is needed and space is limited. Available in stainless steel for maximum durability and ease of cleaning.

- DIMENSIONS** 420(w) x 635(l) x 515mm(h) (890mm with lid raised)
- WEIGHT** Stainless Steel 29kg
- ACTUAL VOLUME** 39.3 litres
- BASKETS** 3 stainless steel baskets
- MIN TEMP** @ 43°C ambient -18°C (may be lower in many instances)
- POWER SOURCE** 12/24v DC 240v AC
- POWER DRAW** @ 12v +/- 2.5 amps average running current  
Average @ -10°C cabinet / 32°C ambient 1.16 amp/hr  
24hr total @ -10°C cabinet / 21-43°C ambient 26.82 amp/hr

Able to cool and freeze at the same time, combination 40-litre fridge and 10-litre freezer makes the 50 Twin ideal for weekend trips or long tours where space is limited. Uses single digital thermostat for the 40-litre bin and automatically runs the 10-litre bin 10 degrees colder.

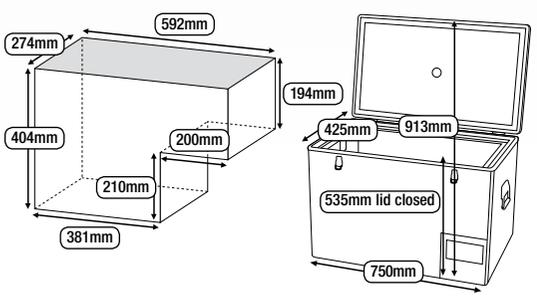
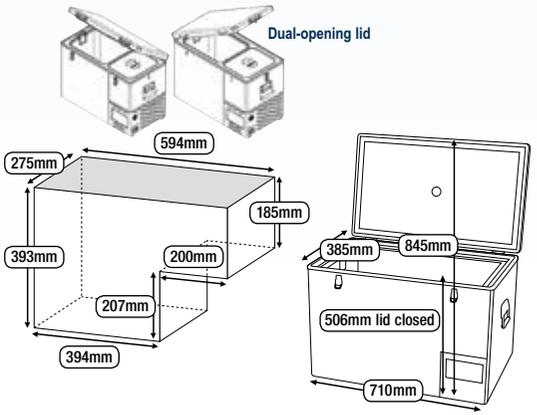
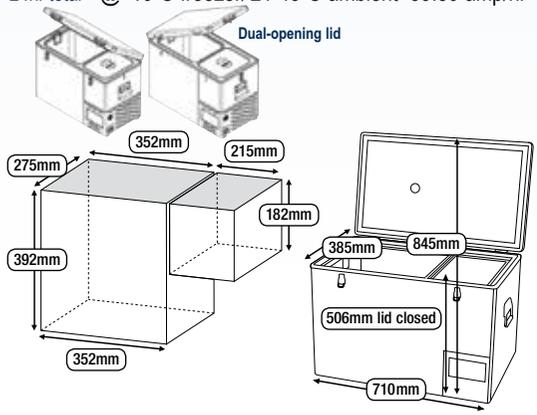
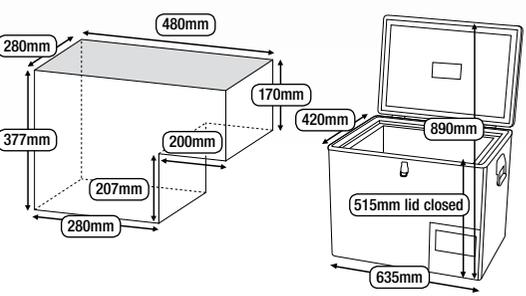
- DIMENSIONS** 385(w) x 710(l) x 506mm(h) (845mm with lid raised)
- WEIGHT** Aluminium 22.6kg  
Stainless Steel 26.5kg
- ACTUAL VOLUME** L/H bin (fridge) 38.3 litres  
R/H bin (freezer) 11 litres
- BASKETS** 3 ABS plastic baskets
- MIN TEMP** @ 43°C ambient -12°C in 10-litre bin
- POWER SOURCE** 12/24v DC 240v AC
- POWER DRAW** @ 12v +/- 2.5 amps average running current  
Average @ -10°C freezer / 32°C ambient 1.75 amp/hr  
24hr total @ -10°C freezer / 21-43°C ambient 39.50 amp/hr

More storage capacity than some brands' '60-litre' fridges – holds 84 standard 375ml cans. Use as all fridge or all freezer. Digital thermostat maintains desired temperature regardless of whether it is a very cold night or a very hot day – no need to constantly make adjustments.

- DIMENSIONS** 385(w) x 710(l) x 506mm(h) (845mm with lid raised)
- WEIGHT** Aluminium 22kg  
Stainless Steel 26kg
- ACTUAL VOLUME** 52 litres
- BASKETS** 3 ABS plastic baskets
- MIN TEMP** @ 43°C ambient -12°C
- POWER SOURCE** 12/24v DC 240v AC
- POWER DRAW** @ 12v +/- 2.5 amps average running current  
Average @ -10°C cabinet / 32°C ambient 1.68 amp/hr  
24hr total @ -10°C cabinet / 21-43°C ambient 36.85 amp/hr

Thicker (60mm) insulation gives this medium-size fridge maximum cooling performance with minimal power draw. With 'all metal' construction, bigger cooling plates and intelligent compressor control you get all the benefits plus more capacity than some other brands' '60-litre' models.

- DIMENSIONS** 425(w) x 750(l) x 535mm(h) (913mm with lid raised)
- WEIGHT** Stainless Steel 26.6kg
- ACTUAL VOLUME** 53.5 litres
- BASKETS** 3 ABS plastic baskets
- MIN TEMP** @ 43°C ambient -18°C
- POWER SOURCE** 12/24v DC 240v AC
- POWER DRAW** @ 12v +/- 2.5 amps average running current  
Average @ -10°C cabinet / 32°C ambient 1.24 amp/hr  
24hr total @ -10°C cabinet / 21-43°C ambient 27.43 amp/hr



# 60 TWIN

NEW!  
NEW!  
NEW!

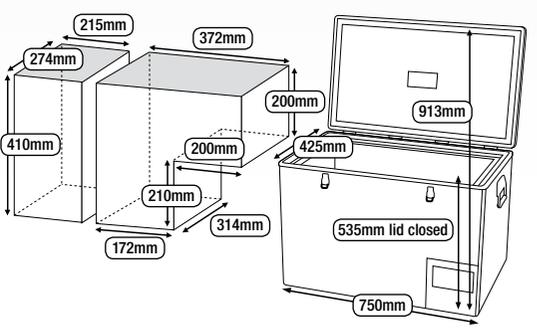
NLR60A  
Aluminium  
\$1995  
NLR60S  
Stainless Steel  
\$2195



DUAL  
THERMOSTAT

Dual thermostat versatility in a popular size. Each bin has a separate thermostat so they can be set as fridge and freezer, both freezer bins, or both fridge bins. Thicker (60mm) insulation in the deep freeze bin ensures maximum efficiency, while the fridge bin optimises storage.

- DIMENSIONS** 425(w) x 750(l) x 535mm(h) (913mm with lid raised)
- WEIGHT** Aluminium 23.7kg  
Stainless Steel 28.2kg
- ACTUAL VOLUME** L/H bin (fridge or deep freeze) 24.2 litres  
R/H bin (fridge or freezer) 34.9 litres
- BASKETS** 5 ABS plastic baskets
- MIN TEMP** @ 43°C ambient R/H bin -12°C  
L/H bin -18°C
- POWER SOURCE** 12/24v DC 240v AC
- POWER DRAW** @ 12v +/- 2.5 amps average running current  
Average @ -10°C cabinet / 32°C ambient 2.64 amp/hr  
24hr total @ -10°C cabinet / 21-43°C ambient 34.43 amp/hr



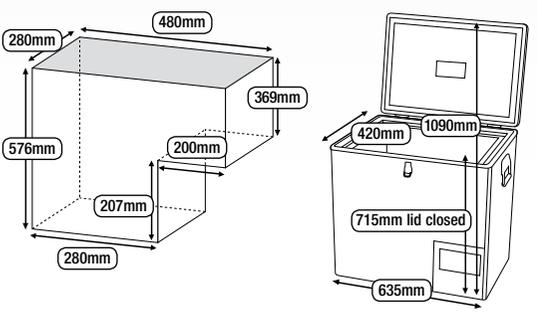
# 65

NLR65A-5  
Aluminium  
\$2150



A tall version of the 40-litre unit ideal as a freezer in motorhomes and other applications where the height is practical. The 65 has thick insulation and full internal cooling plates – even in the base – making it suitable to freeze new food as well as keeping things frozen.

- DIMENSIONS** 420(w) x 635(l) x 715mm(h) (1090mm with lid raised)
- WEIGHT** Aluminium 26kg
- ACTUAL VOLUME** 66 litres
- BASKETS** 5 stainless steel baskets
- MIN TEMP** @ 43°C ambient -18°C
- POWER SOURCE** 12/24v DC 240v AC
- POWER DRAW** @ 12v +/- 2.5 amps average running current  
Average @ -10°C cabinet / 32°C ambient 1.68 amp/hr  
24hr total @ -10°C cabinet / 21-43°C ambient 36.85 amp/hr



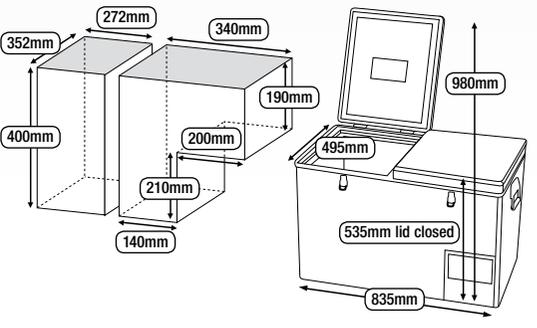
# 72

DOUBLE  
DOOR  
NLR72S  
Stainless Steel  
\$2990



Features one 38-litre bin and one 33-litre bin – each with a separate lid and a separate digital thermostat. Can be used as freezer and fridge combo, or both bins as fridges or both as freezers (left-hand bin must be freezer when used as fridge/freezer combo).

- DIMENSIONS** 495(w) x 835(l) x 535mm(h) (980mm with lids raised)
- WEIGHT** Stainless Steel 43kg
- ACTUAL VOLUME** R/H bin (fridge or freezer) 33.0 litres  
L/H bin (fridge or deep freeze) 38.2 litres
- BASKETS** 5 ABS plastic baskets
- MIN TEMP** @ 43°C ambient R/H bin -12°C  
L/H bin -18°C
- POWER SOURCE** 12/24v DC 240v AC
- POWER DRAW** @ 12v +/- 2.5 amps average running current  
24hr total 37 amp/hr – avg. power draw with typical fridge/freezer temperatures in 32°C ambient at low speed.



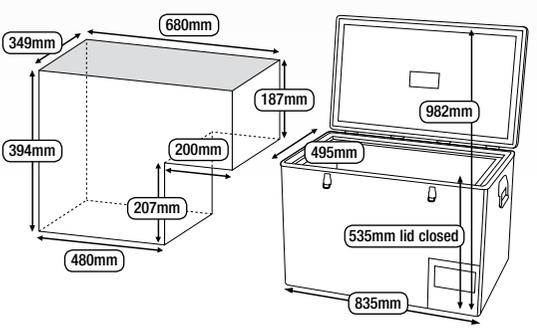
# 80

NLR80A  
Aluminium  
\$2250  
NLR80S  
Stainless Steel  
\$2490



Huge capacity and extra thick insulation make this unit ideal as a large high-performance fridge or freezer. Offers very low battery consumption, and with all internal surfaces under the lid, including the base, acting as full cooling plates temperatures are stable across the whole interior.

- DIMENSIONS** 495(w) x 835(l) x 535mm(h) (982mm with lid raised)
- WEIGHT** Aluminium 29kg  
Stainless Steel 41kg
- ACTUAL VOLUME** 79.3 litres
- BASKETS** 5 ABS plastic baskets
- MIN TEMP** @ 43°C ambient -18°C
- POWER SOURCE** 12/24v DC 240v AC
- POWER DRAW** @ 12v +/- 2.5 amps average running current  
Average @ -10°C cabinet / 32°C ambient 1.74 amp/hr  
24hr total @ -10°C cabinet / 21-43°C ambient 38.53 amp/hr



# 90 TWIN

**BEST #1 SELLER**

NLR90A Aluminium \$2690  
NLR90S Stainless Steel \$2990



**DUAL THERMOSTAT**

# 110

**DOUBLE DOOR**  
NLR110S Stainless Steel \$3190



**DUAL THERMOSTAT**

# 125

NLR125S Stainless Steel \$2890



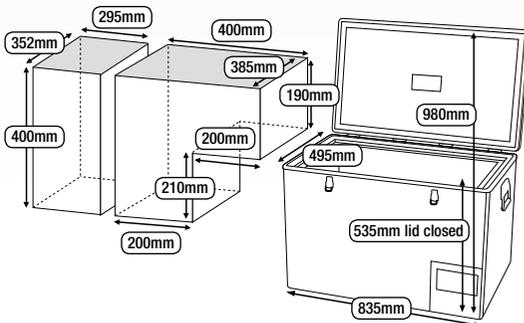
**BUILT TOUGHER  
BUILT SMARTER  
BUILT BETTER!!!**

The perfect 'combo' with a 50-litre fridge and 40-litre freezer bins. Separate digital thermostat allow bins to be set as fridge and freezer, both freezers, or both fridges. Thicker (60mm) insulation in the deep freeze bin ensures maximum efficiency, while the fridge bin optimises storage.

**DIMENSIONS** 495(w) x 835(l) x 535mm(h) (980mm with lid raised)  
**WEIGHT** Aluminium 33kg  
Stainless Steel 36kg  
**ACTUAL VOLUME** R/H bin (fridge or freezer) 46.2 litres  
L/H bin (fridge or deep freeze) 39.1 litres  
**BASKETS** 5 ABS plastic baskets  
**MIN TEMP** @ 43°C ambient R/H bin -12°C  
L/H bin -18°C

**POWER SOURCE** 12/24v DC 240v AC  
**POWER DRAW** @ 12v +/- 2.5 amps average running current  
24hr total 40 amp/hr – avg. power draw with typical fridge/freezer temperatures in 32°C ambient at low speed.

Power consumption may vary with ambient temperature, thermostat settings and frequency of use. Consumption will increase in high-speed or turbo mode.

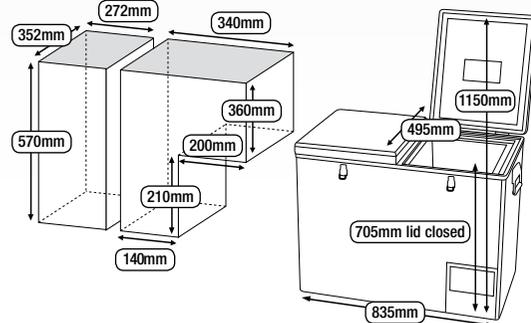


Features two 55-litre bins – each with a separate lid and a separate digital thermostat. Can be used as freezer/fridge combo, both bins as fridges, or both freezers (left-hand bin must be freezer when used as fridge/freezer combo). Same base dimensions as the 72 Double Door but 170mm taller.

**DIMENSIONS** 495(w) x 835(l) x 705mm(h) (1150mm with lids raised)  
**WEIGHT** Stainless Steel 44kg  
**ACTUAL VOLUME** R/H bin (fridge or freezer) 53.5 litres  
L/H bin (fridge or deep freeze) 54.6 litres  
**BASKETS** 8 ABS plastic baskets  
**MIN TEMP** @ 43°C ambient R/H bin -12°C  
L/H bin -18°C

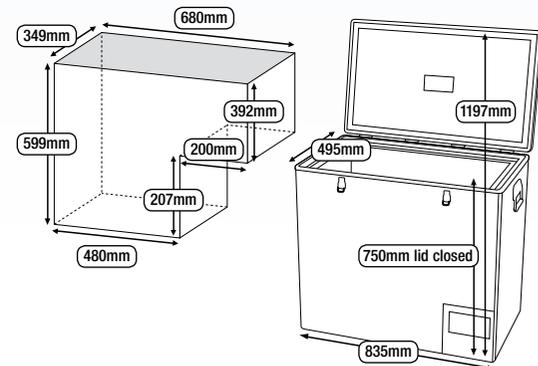
**POWER SOURCE** 12/24v DC 240v AC  
**POWER DRAW** @ 12v +/- 2.5 amps average running current  
24hr total 40 amp/hr – avg. power draw with typical fridge/freezer temperatures in 32°C ambient at low speed.

Power consumption may vary with ambient temperature, thermostat settings and frequency of use. Consumption will increase in high-speed or turbo mode.



Enormous capacity and thick-wall insulation make this ideal as either a large fridge or freezer. Offers very low battery consumption, and with all internal surfaces under the lid, including the base, acting as full cooling plates ensures stable temperatures across the whole interior.

**DIMENSIONS** 495(w) x 835(l) x 750mm(h) (1197mm with lid raised)  
**WEIGHT** Stainless Steel 48kg  
**ACTUAL VOLUME** 128 litres  
**BASKETS** 8 ABS plastic baskets  
**MIN TEMP** @ 43°C ambient -18°C  
**POWER SOURCE** 12/24v DC 240v AC  
**POWER DRAW** @ 12v +/- 2.5 amps average running current  
Average @ -10°C cabinet / 32°C ambient 1.82 amp/hr  
24hr total @ -10°C cabinet / 21-43°C ambient 41.81 amp/hr



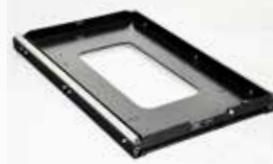
**TRANSIT JACKET**  
Extra protection in or out of vehicle – sturdy zip-top canvas outer.  
Starting from \$129



**FLOOR MOUNT**  
Mounts fridge securely without tie-downs. Fast, easy key-hole action with locking pins.  
Starting from \$149



**FRIDGE SLIDE**  
Full extension slider gives easy access with rattle free roll-in, roll-out action.  
Starting from \$325



**REMOVABLE HINGES**  
Allow you to detach lid quickly for easy access and cleaning – ideal where height limitations are a problem.



\$6 ea.



40



*Weekender*  
50  
TWIN



*Weekender*  
52



55



60  
TWIN



65



72  
DOUBLE  
DOOR



80



90  
TWIN



110  
DOUBLE  
DOOR



125



For details of your nearest dealer or service agent visit [www.nationalluna.com.au](http://www.nationalluna.com.au)

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All prices plus freight. 24 hour power draw is based on thermostat setting of -10°C against ambient temperatures of 21°C x 12hrs (overnight), 32°C x 7hrs (morning/evening) and 43°C x 5hrs (midday/afternoon) – not applicable to 72, 90 and 110 models. Average power based on amp/hr over 24 hours. Double Door models: average and daily consumption may vary depending on the exact bin configuration chosen and ambient temperatures. Products shown for purposes of illustration only. Drawings not to scale, dimensions allow for catches or handles. Prices and specifications subject to change without notice – refer to your dealer or website for current details.