

Overview

CHEP's Generation 3 Reusable Plastic Container (RPC) enables fresh produce suppliers all around Australia to pack and ship produce in an industry standard container, streamlining the way products are delivered and presented throughout the retail sector.

The containers are available in three sizes (22 litres, 34 litres and 48 litres) and are designed to deliver uniform temperature control during storage and transport. They are easy, cost effective and safe to use because of their modular design, low fold-down height, and easy-to-operate lift-lock latch mechanism for opening and closing. Using these containers eliminates single-use packaging, the associated environmental impact and the significant costs of cardboard disposal from the supply chain.

CHEP has HACCP accredited facilities to wash and sanitise containers after each use. Containers are available from CHEP service centres conveniently located within most major growing regions across Australia.



Features and Benefits

Fully vented design allows faster, more consistent cooling to achieve uniform temperature control during storage and transport

Interlocking modular design allows cross and column stacking for load stability

Lowest fold down height in the Australian industry enabling more empty containers per pallet delivering savings in reverse logistics

Innovative lift-lock handles for easy opening and closing for improved safety

Improved product protection and space utilisation

Simple set up by hand or machine, compatible with automated crate erectors

Compatible for layer picking, improving handling efficiencies

Individual barcode identifier can be used

Specifications

Dimensions - in millimeters

	Length	Width	Height
External	577	385	245
Internal	559	360	239
Folded	577	385	31.25

Stacked folded height is 25 mm

Nominal Capacity and Weight

Tare Weight 1.95 kgs

Maximum capacity 48 litres 0.05 m³

Maximum load weight 16 kg

Notes

Materials

Food Grade Polypropylene

Configuration and Stacking

Maximum units per pallet layer should be 6

Maximum open units per pallet should be 54

Maximum folded units per pallet should be 216

Should be used in operating temperatures between -5 and 40 degrees Celsius

Specifications are subject to variation and may be changed without notice. The platform shown here represents the latest developments. For some platforms, earlier versions are sometimes supplied when the latest are not available.