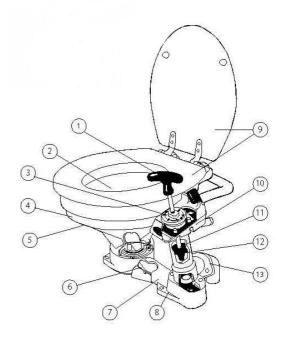


Manual Toilets Twist 'n' Lock

For extra safety and peace of mind the intuitive, simple-touse Twist 'n' Lock action handle guards against symphonic flooding and waste backflow. With one east 90° turn of the handle, the lock is applied. Turning the handle back to the natural operating position opens the lock again.

- 1. Twist 'n' Lock safety handle & flush control lever.
- 2. Powerful swirl action for efficient flushing.
- 3. Full sized external seal housing allows quick & clean seal replacement and instant access to pump cylinder.
- 4. Hygienic pure white vitreous china bowl for ease of cleaning.
- 5. Full size regular bowl or compact bowls are available.
- 6. Constant 1½ 38mm bore wastepipe.
- 7. Crevice free contours and smooth mouldings for added hygiene.
- 8. Reversible pump mounting for choice or right or left handled installation.
- 9. Stylised luxury wooden seat and cover with tough baked enamel coating.
- 10. Automatic vacuum breaker for easier pumping.
- 11. Powerful self-priming pump for above or below waterline installation.
- 12. Angled pump housing and long stroke for ease of operation.
- 13. Multi-angled discharge elbow contributes to ease installation.





FITTING Connections - for $\frac{3}{4}$ " - 19mm ID inlet hose, $\frac{1}{2}$ " - 38mm ID outlet hose.

SIZE Regular $-18\frac{1}{2}$ " wide x 19" deep x $13\frac{3}{4}$ " high -47cm x 48cm x 35cm

Compact $-17\frac{3}{4}$ " wide x 16" deep x $13\frac{1}{2}$ " high -45cm x 41cm x 34cm

WEIGHT Regular - 23½lb - 11.6kg

Compact - 20½lb - 9.3kg











Manual Toilets Twist 'n' Lock

Electric Conversion for Manual Toilets

This design makes installation of electric toilets both affordable and practical. Boat-builders find it easier to offer the option of electric or manual toilets to their customers. Boat owners appreciate modern design and the safety of a unit that can be reconverted to manual operation inside fifteen minutes in the event of a power failure. Boat builder and boat owners benefit from a conversion kit that makes use of existing manual toilet plumbing.

- Complete fro 29090 / 29120 series, compact and regular bowl, left or right hand manual toilets.
- Simple rotary control know offers choice of 'Flush & Discharge' or 'Discharge Only'.
- Existing discharge plumbing remains undisturbed for ease of installation.
- Low power consumption, typically less than the equivalent of 1.0 amp/hour each day.
- Vigorous 5gpm (20lpm) flush rate for rapid flushing, typically less than 10 seconds.
- Crevice free contours for added hygiene.
- Two powerful self-priming pumps for above or below waterline installation.
- Dual role design macerates waste for both overboard discharge and holding tanks.
- Automatic inlet water check valve for additional security.
- Corrosion resistant material throughout for reliable fresh or salt water service.
- Manual pump may be refitted to maintain service in the event of power failure.
- Strong, abrasion resistant plastic mouldings for consistent colour match and high gloss finish.
- Retains existing joker valve to maintain automatic back-flow protection.
- Complies with USCG 183.410 and ISO 8846 Marine.

FITTING Connections - for $\frac{3}{4}$ " - 19mm ID inlet hose, $\frac{1}{2}$ " - 38mm ID outlet hose.

SIZE $10\frac{1}{2}$ " high x $3\frac{1}{2}$ " wide x 6" deep - 27cm x 9cm x 15cm

WEIGHT 7½lb - 3.3kg





