MACDONALD INDUSTRIES LIMITED

RA-CA1214 CAROLINE WALL FACED TOILET SUITE



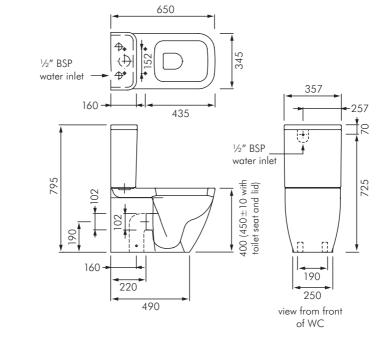


PACK INCLUDES

- RA-CA1210SP back to wall toilet suite
- RA-CA1650BA back entry cistern tank
- RA-CA145400 soft close urea seat
- Fixing kit ref RA-FS37V
- Installation Instructions
- Guarantee Form
- If ordered as a RA-CA1214S the pack will also include:
 - RA-FF100 waste elbow
 - RA-FFS waste connector strap

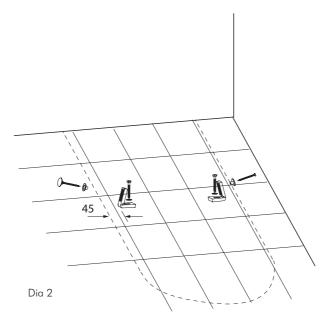
NOTES

- Inspect all items thoroughly immediately on receipt to ensure it meets your requirements.
- Inspect product for defects prior to installation. MacDonald Industries will not be responsible for any claims related to replacements after a product has been installed.
- Ensure floor on which WC is to be installed is level and of a suitable material for installation of a WC.
- Check water pressure does not exceed 500kPa. Fit pressure reducing valve if necessary.
- Check water inlet / waste outlet positions are correct for the WC supplied according to the measurements in Dia. 1
- All measurements provided are based on finished wall/floor.
- Installation must only be completed by a registered plumber in accordance with AS/NZS3500 requirements.
- Only fix WC's through floor mounting brackets supplied. **NEVER** attempt to fix through back wall.
- Where floor is sloped bed the WC using a sand and cement mixture or proprietary levelling compound.



INSTALLATION WC PAN

- Position WC onto pan connector checking that it fits tight to the back wall and floor.
- Mark the position of fixing brackets on the floor and then remove WC. **Do not use** fixing holes as a guide for drilling as damage may occur.
- Drill holes into floor as per Dwg 2 and fix mounting brackets.
- Ensure floor is clean of dirt, dust or impurities.
- Re-fit WC securing it to the mounting brackets using sleeves/screws supplied.
- Ensure WC has fitted correctly to inlet water pipe and waste outlet and check pan for level.
- Fit chrome screw caps supplied.
- Apply a bead of flexible mould resistant silicon around base of pan.



INSTALLATION CISTERN TANK

- Cistern attaches to pan with a robust base fixing system. There is no need to wall fix.
- Fit foam seal around water inlet on toilet pan, present cistern to pan.
- Fix cistern using bolts supplied.
- All RAK cisterns use Geberit fill and flush valves. Each cistern has specific Geberit instructions contained within the cistern.
- Disconnect water supply to cistern and flush line thoroughly to ensure no debris enters fill valve.
- Reconnect water and check flush.
- Each cistern is factory set to deliver a 6/3L flush. Flush volume can be adjusted by rotating the level screw on the inlet fill valve.

SPARES

- Cistern fill valve
 - Bottom inlet RA-FS68I
 - Back inlet RA-FS68BI
- Cistern flush valve RA-FS68E
- Toilet fixing kit RA-FS37V
- Soft close seat fixing kit RA-CA1454HN



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