

CaterCombi Rational 10 Grid CPC – 3 Phase

Install Guide Disclaimer:

THE FOLLOWING DOCUMENT IS INTENDED AS **A GUIDE ONLY** - to qualify for any warranty this machine requires a full installation by a qualified catering engineer working to the manufacturer's guidelines. Failure to do this will immediately void any warranty with CaterCombi Ltd. *A job sheet confirming an install will be required when submitting a warranty request.*

These machines are specialist pieces of equipment and **must** be installed by qualified persons.

Oven Dimensions: Width: 900mm Depth: 850 mm Height: 1700mm (on stand) Weight: approx. 160KG

Please double check the dimensions of the oven to ensure it will fit into the space intended and go through any doorways. Any returns because of incorrectly measured spaces will be subject to return costs including a restocking fee as per our terms and conditions.

IMPORTANT: DO NOT INSTALL WITHIN CLOSE PROXIMITY (less than 500mm) TO AN APPLIANCE WHICH GENERATES HEAT (e.g gas burners, fryers etc). This will instantly void the supplied warranty under all circumstances.

Electricity:

On three phase electric the max load of the oven is 19kw - equivalent to approximately 30 amps per phase and will need to be on a **minimum** 32amp breaker. 400v - 50/60hz

The oven will be supplied with a cable and 32-amp 5-pin commando plug. Alternatively, the oven can be hardwired to a suitable rotary isolator. *Example connection pictured*



Water:

The Oven requires two ¾" cold water feeds. **Do not connect to hot water.** These are the same connections as standard washing machine hoses. The machine will be supplied with hoses. Water pressure needed: 200-600kPA. Flowrate: 3L/min average. *Example connection pictured.* **DO NOT USE THE OVEN WITHOUT WATER CONNECTED.**

Please note it is **HIGHLY** recommended these machines are installed with a suitable water softener (CTU) to reduce scale build-up and prolong the life of the oven. Scale related issues are not covered under warranty. *Example pictured.*



Drainage:

The oven has a rigid drain outlet and should be installed so there is an airgap. Any drain material used must be suitable for water at a temperature of up to 90 degrees C. The height of the wall drainage/ tun dish should be no higher than 650mm. Flex hose is not suitable. A push fit 50mm High Temperature wastewater kit and tundish can be supplied as extras.

Installation with waste kit and tundish pictured.



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Full Terms and Conditions can be found at: www.catercombi.com/terms