

# CaterCombi Drain Pumps: Floor Models

## **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.

THESE MACHINES ARE SPECIALIST PIECES OF EQUIPMENT AND MUST BE INSTALLED BY QUALIFIED PERSONS.

PLEASE ALLOW 50MM OF EXTRA SPACE AROUND THE OVEN, 500MM ON THE LEFT SIDE/CONTROL PANEL. DO NOT INSTALL WITHIN CLOSE PROXIMITY TO AN APPLIANCE WHICH GENERATES HEAT.

COMBI DRAINPUMP INSTALLS HAVE VARIED REQUIREMENTS BASED ON SITE CONDITIONS. THIS DOCUMENT IS INTENDED AS A BASIC OVERVIEW OF WHAT IS NEEDED AND THE LIMITATIONS OF THE SYSTEM.

### **Electricity and Spacing:**

The pump is not powered by the oven and will require a separate standard 13-amp 3-pin socket within proximity of the machine's intended location.

The dimensions of the pump are W 310mm x D 310mm x H 440mm . Space will be required where it can be easily accessed and monitored by the user. A gap of at least 300mm on all sides is recommended. It cannot be positioned next to a source of heat.

*All drain pumps are made to order, example pictured.*



### **Drainage:**

The oven will have a low fixed drain outlet approximately 40-90mm from the ground. High temperature pipe work will be required from the oven to the drain pump. If CaterCombi are installing the system, this is supplied. Otherwise, it is available for purchase separately.

The pump will need to be positioned within 500mm of the oven. We will then connect the waste pipe to the nearest available drain outlet using copper pipework. The pump is capable of a flow rate of 7.56 m<sup>3</sup>/h with a head of up to 7m.

If CaterCombi are installing the system for you, it is vital we are made aware of where the nearest waste pipe we can connect to is and how far it is from the machine.

*Example: pump installation with copper outflow to tundish pictured.*



### **CATERCOMBI LTD**

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