

## LIMITED WARRANTY

All equipment which is sold under ANVIL trademark and used for commercial purposes is warranted against defects in materials and workmanship. The warranty runs for one year from the date of original installation and is for the benefit of the original purchaser only. All other Warranties, expressed or implied, statutory or otherwise, including without limitations any implied Warranty of Merchantability or fitness for purpose are excluded. The Seller shall in no event be liable for direct, indirect or consequential damages in connection with ANVIL commercial products.

The Seller's obligation under this Warranty is limited to the repair of defects without charge. Defective units must be taken or shipped, transportation charges prepaid, to ANVIL.

This Warranty is not effective if damage occurs because of accident, carelessness, improper installation, lack of proper set-up, supervision when required or if the equipment is installed or operated in any manner contrary to the installation and operating instructions. In these cases, repairs will be made at a reasonable cost. Work performed by unauthorized personnel or unauthorized service agencies voids this Warranty.



**NB:**

## REGISTER ON-LINE TODAY

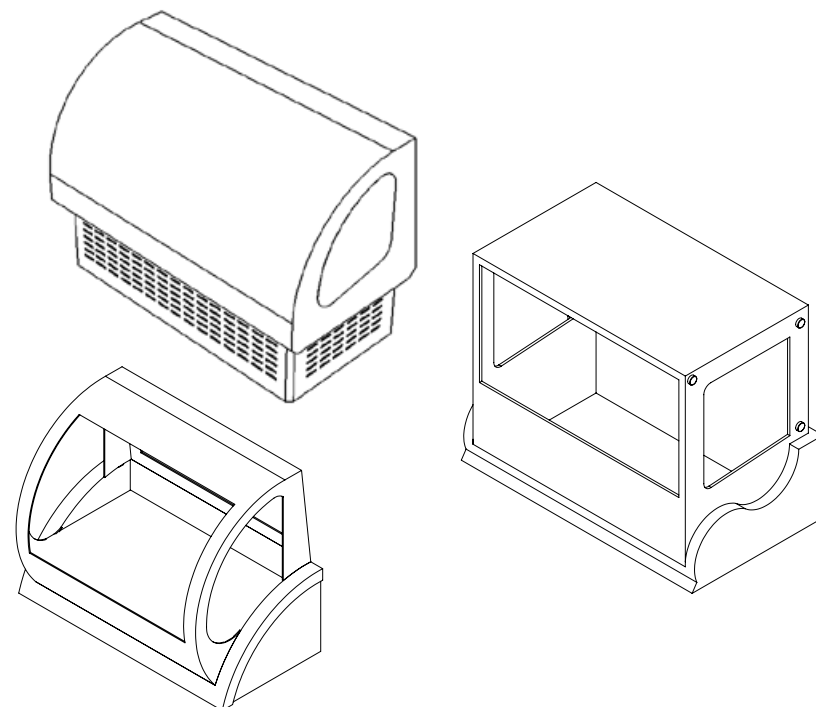
Register your warranty on-line now at [www.anvilworld.com](http://www.anvilworld.com)

## NO WEB ACCESS

If you do not have access to the Web. Kindly register by completing the warranty registration form and fax it to the ANVIL office in the country of purchase.

**Failure to do so will invalidate your warranty.**

4-INS-DFC1900-A



**INSTALLATION OPERATION AND CARE OF  
REFRIGERATED DISPLAY CABINETS  
MODEL: DFC1900, DFC2200, DFC2500  
DFC4900, DFC4200, DFC4500  
YFC0900, YFC1200, YFC1500**



ALL ANVIL EQUIPMENT COMES WITH A ONE  
YEAR WARRANTY ON COMPONENTS AND  
DEFECTIVE WORKMANSHIP.

[www.anvilworld.com](http://www.anvilworld.com)



## UNPACKING

Unpack the product and check for any damage incurred during transit. This should be reported to the responsible carrier, railway or postal authority, and a request for a damage report should be made.



THESE INSTRUCTIONS MUST BE FOLLOWED FOR US TO GUARANTEE OUR FULL SUPPORT OF YOUR CLAIM FOR PROTECTING AGAINST LOSS FROM CONCEALED DAMAGE. THE FORM FOR FILING SUCH A CLAIM WILL BE PROVIDED BY THE CARRIER.

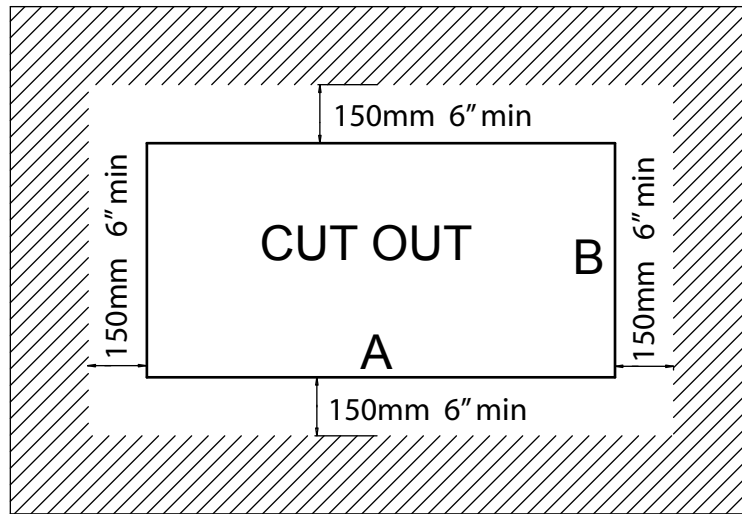
## GENERAL INSTALLATION AND OPERATION INSTRUCTIONS:

The ANVIL Refrigerated Countertop Display cabinets are designed for illuminated display of food products at temperatures between 2° - 8° C. The cooling system ensures that the products placed inside can be stored at the correct temperature.

1. The unit can be either placed on a suitable work surface or it can be fitted into a countertop. Remember to install the unit in the most convenient location for ease of cleaning, maintenance and point of sale display.
2. If the unit is to be fitted into a countertop please ensure that the cut out details are observed. It is essential that good ventilation is maintained by ensuring that the cut out details are STRICTLY adhered to.
3. IF THE UNIT HAS BEEN TRANSPORTED IN A NON-VERTICAL POSITION ALLOW AT LEAST 1 HOUR FOR THE OIL TO FLOW BACK INTO THE COMPRESSOR AFTER FINAL INSTALLTION BEFORE SWITCHING ON
4. Assemble the shelving system and rear doors.
5. Remove all the protective film from exposed stainless steel parts and surfaces.
6. The unit is designed for food display. Clean carefully before using by following the specific cleaning instructions detailed later in this manual.
7. Plug the unit into a suitable power source as detailed later in this manual.
8. The unit is provided with an illuminated main switch. Operation of this switch turns on the unit and allows set up of the temperature.
9. Set the desired operating temperature on the digital controller. Specific setting instructions are detailed later in this manual.

## NOTES

## WORKTOP CUT OUT



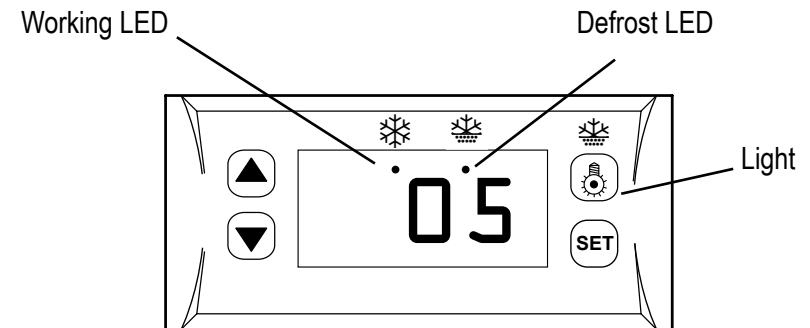
MODEL	A mm	B mm
DFC1900	850	430
DFC2200	1150	430
DFC2500	1450	430

IT IS ESSENTIAL THAT THE CABINET BELOW THE CUT OUT IS WELL VENTILATED.  
POOR VENTILATION WILL EFFECT THE PERFORMANCE OF THE UNIT

10. The interior lights can be operated by using the lighting button located on the digital control.

## SPECIFIC OPERATING INSTRUCTIONS

The following are the specific operating instructions to set the temperature controller. It is advisable not to reset the controller frequently.



CONTROL PANEL

- Set temperature –
  - Press the SET button – the set temperature will be displayed.
  - Press ▼ or ▲ button to adjust the set valve to the desired operating temperature.
  - Press the SET button again to exit the adjustment mode and the unit will now display the actual unit temperature.
  - As the unit heats up the LED output light will remain on.
  - When the desired temperature is reached the LED output light will remain off.
- To manually STOP or START the defrost function press the and hold for 6 seconds.
- To display the evaporator temperature press button and hold for 6 seconds. The evaporator temperature will be displayed. After a period of 10 seconds the controller will automatically resume display of the actual unit inside temperature.
- The working indicating L.E.D operates in the following manner:
  - When the refrigeration system is cooling the unit the L.E.D will be on.
  - When the set temperature is reached and the cooling system is OFF the L.E.D will also be OFF.
  - During the delay time used for compressor start the L.E.D will be flashing.

5. The Defrost L.E.D operates in the following manner:
- When the unit is defrosting the L.E.D will be on, the compressor will be off.
  - When the unit is not defrosting the L.E.D will be off.
  - During the delay, display of the defrost the L.E.D will be flashing.

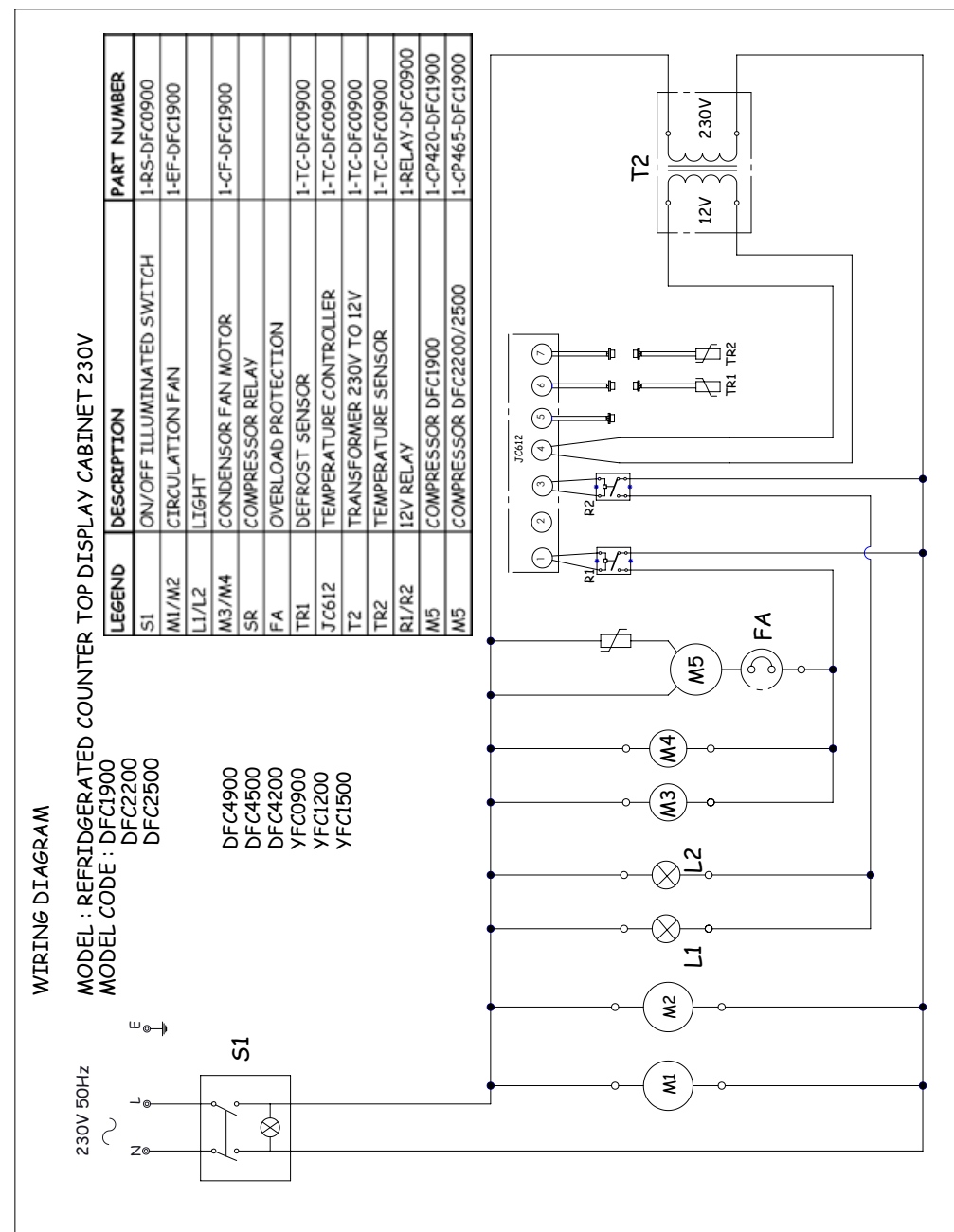
## CLEANING

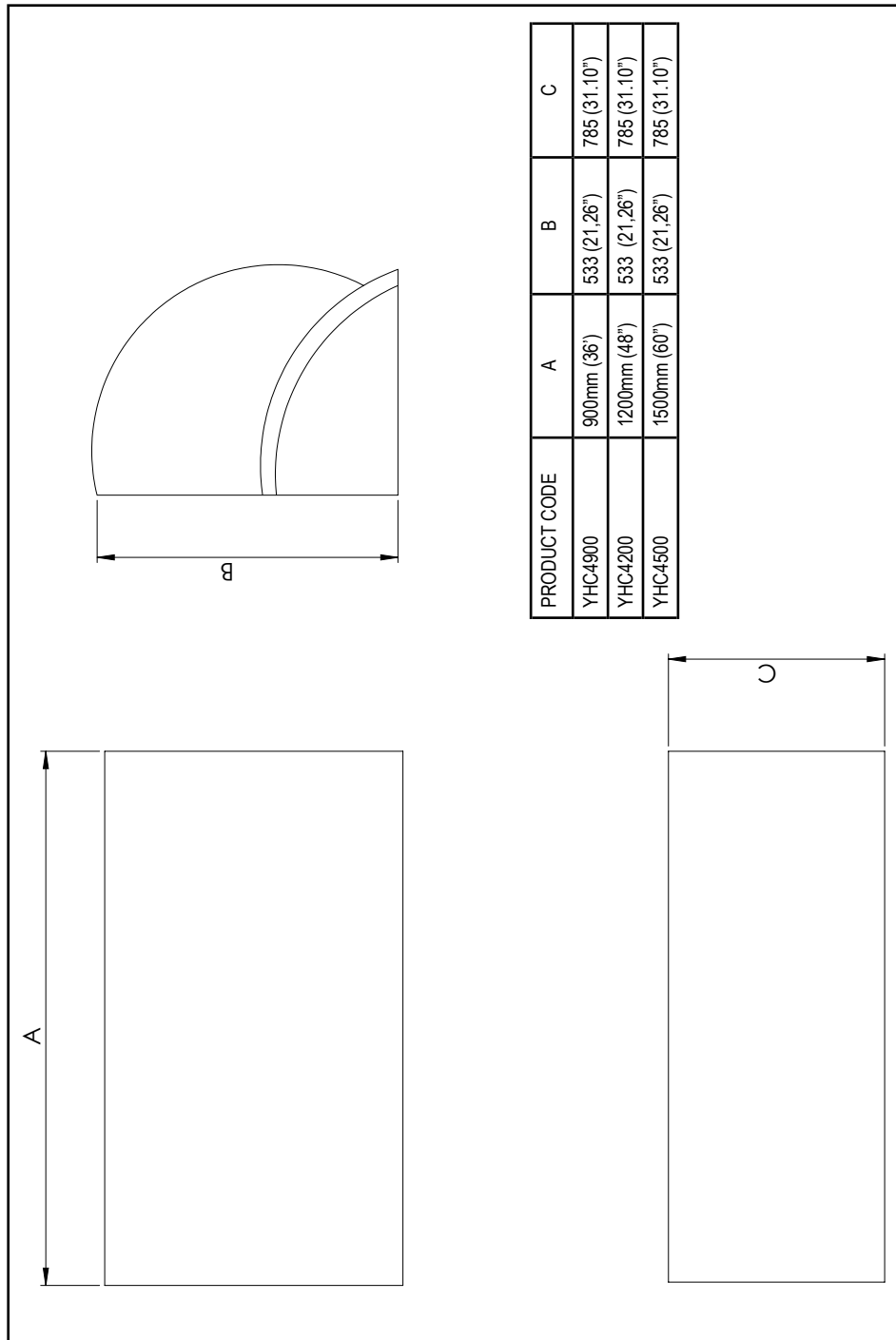
- It is advisable to clean the interior of the machine as often as possible to maintain good hygiene standards.
- Always ensure that the unit is disconnected from the main power supply before cleaning.
- Do not use abrasive powders or solvents to clean this unit.
- The unit should be cleaned with warm soapy water. Use only a damp cloth.
- Dry the unit carefully with a cloth before turning back on.
- IT IS ESSENTIAL THAT THE COOLING CONDENSOR IS CLEANED ON A REGULAR BASIS TO ENSURE OPTIMUM PERFORMANCE OF THE UNIT. THE CONDENSOR IS ACCESSIBLE BY REMOVING THE PANEL ADJACENT TO THE CONTROLLER. CLEAN CAREFULLY WITH A SUITABLE SOFT BRUSH OR COMPRESSED AIR IF POSSIBLE.**

THE UNIT SHOULD NEVER BE CLEANED USING A WATER JET OR SIMILAR PRESSURE CLEANING DEVICE.

## SAFETY:

- The units are designed to operate on alternating current only (A.C.).  
DO NOT CONNECT TO DIRECT CURRENT (D.C.).
- Ensure that the power supply cord does not come into contact with hot surfaces.
- If the supply cord is damaged, it must be replaced with a new cord assembly available from the suppliers agent.

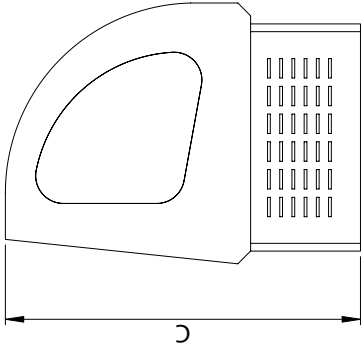
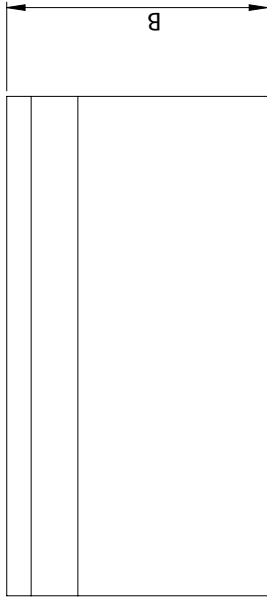
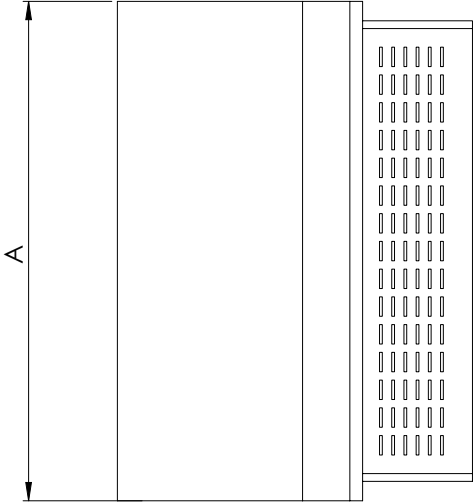




4. Do not use the unit in a dusty environment or in an explosive atmosphere.
5. This unit is designed for indoor use only
6. BASIC SAFETY RULES
  - a. Do not touch the unit when hands and feet are wet
  - b. Do not use the unit when barefoot
  - c. The unit should never be used by children or untrained personnel
  - d. Do not pull on the electrical cord when unplugging the machine.

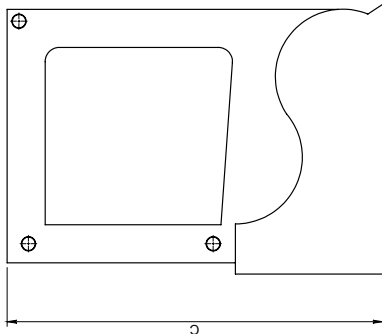
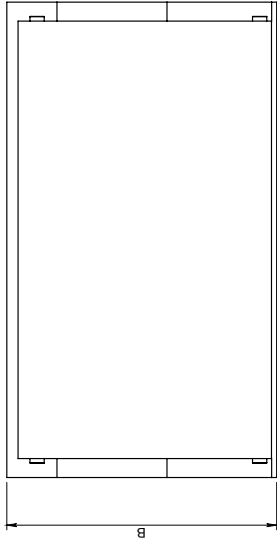
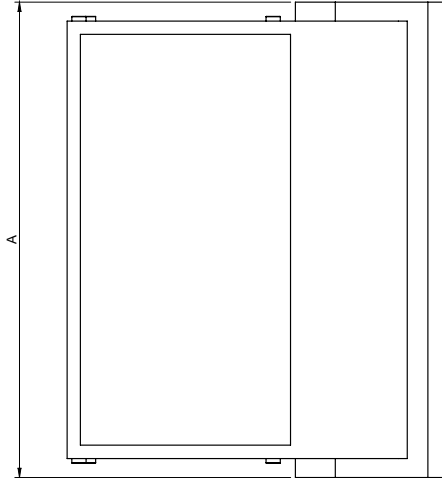
### DESCRIPTION OF MODELS

MODEL	DESCRIPTION	CAPACITY	VOLTAGE ( V/Hz)	POWER ( WATTS)
DFC1900	REFRIGERATED DISPLAY 900mm	70L	230/50	385
DFC2200	REFRIGERATED DISPLAY 1200mm	94L	230/50	530
DFC2500	REFRIGERATED DISPLAY 1500mm	118L	230/50	540
DFC4900	REFRIGERATED DISPLAY 900mm	140L	230/50	420
DFC4200	REFRIGERATED DISPLAY 1200mm	190L	230/50	465
DFC4500	REFRIGERATED DISPLAY 1500mm	240L	230/50	550
YFC0900	REFRIGERATED DISPLAY 900mm	115L	230/50	420
YFC1200	REFRIGERATED DISPLAY 1200mm	155L	230/50	550
YFC1500	REFRIGERATED DISPLAY 1500mm	200L	230/50	570



PRODUCT CODE	A	B	C
DFC1900	900mm (36")	470mm (18.50")	680mm (26.77")
DFC2200	1200mm (48")	470mm (18.50")	680mm (26.77")
DFC2500	1500mm (60")	470mm (18.50")	680mm (26.77")

(Dimensions mm (inches))



PRODUCT CODE	A	B	C
DFC4900	900mm (36")	540 (21.26")	790 (31.10")
DFC4200	1200mm (48")	540 (21.26")	790 (31.10")
DFC4500	1500mm (60")	540 (21.26")	790 (31.10")

(Dimensions mm (inches))