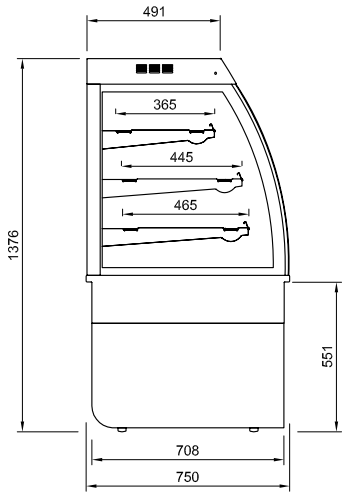
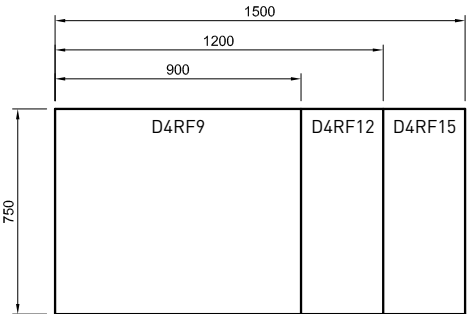


# D4RF REFRIGERATED

# DIMENSION SERIES



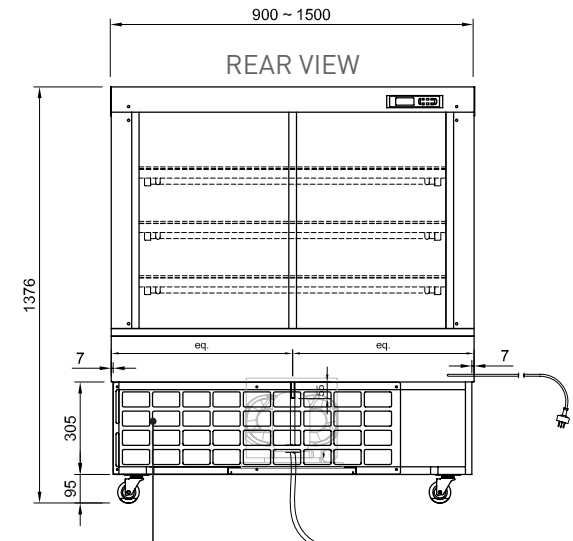
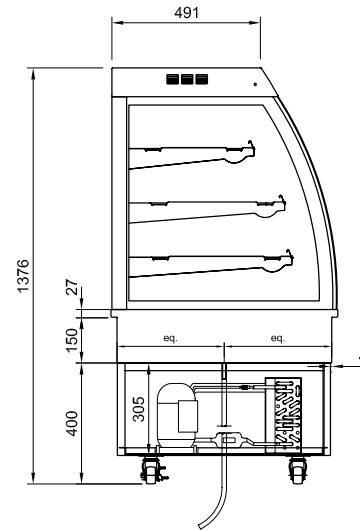
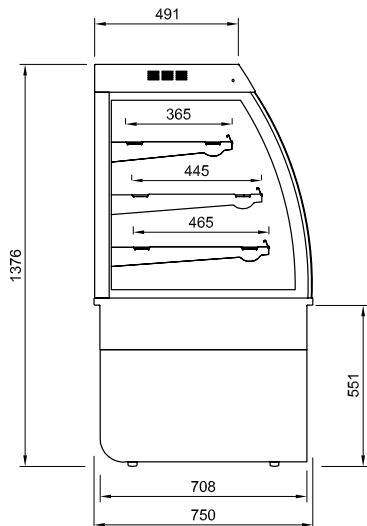
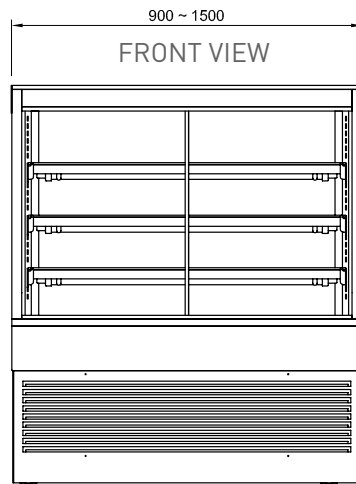
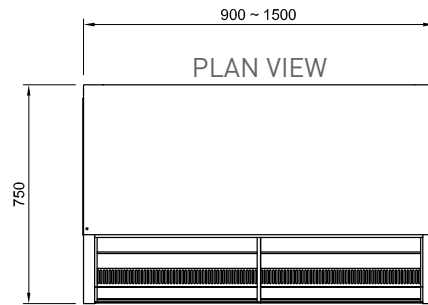
- Sliding doors front and rear
- Deck forced refrigeration
- Double glazed glass
- Three adjustable shelves
- Ticket strips on shelves and base
- Undershelf and canopy lights
- Integral condenser
- Plinth, castors and skirt
- Available in three lengths



For further information, contact us on T +649 580 8471 F +649 580 2514 E [info@cossiga.com](mailto:info@cossiga.com)  
 To download C.A.D. blocks please visit [www.cossiga.com](http://www.cossiga.com)

# D4RF REFRIGERATED

## SERVICES REQUIREMENTS DIMENSION SERIES



### CONDENSATE DRAINAGE

- Drain pipe position as shown
- 55 mm Stainless steel spigot to plastic flexible waste pipe 15mm dia. 1000 mm length
- See drainage specifications.
- Maximum ambient operating conditions  
25°C / 60% Relative Humidity

Removable rear Zintec cover.  
Drain pipe area left open.

### ELECTRICAL POWER

Electrical power cord 1500mm

- All units 3 pin 10 amp 1 phase
- plug can be removed and unit hard wired on site

Clean condenser face at two weekly intervals

■ Stand Alone Refrigerated Unit With Covers

■ DIMENSION D4 RF - Chilled Unit Services

# D4 INSTALLATION OPTIONS FOR NIB WALL

## D4 SERIES

50mm gap



Free standing unit  
Positioned behind nib wall. Counters or additional cabinets are typically positioned each side.

A 50mm gap is recommended between hot and cold adjoining units.

Always remove Stainless Steel plinth covers before butting up to nib wall.

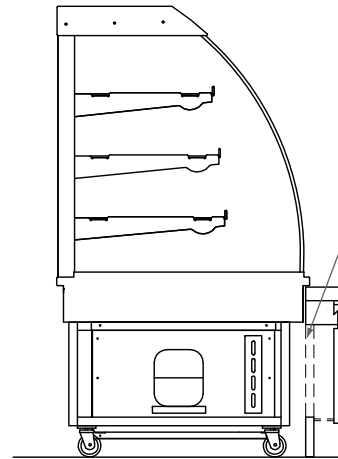
**Floating front panel option**

Unit pushed into low bench unit.



Vent to line up with Condenser unit

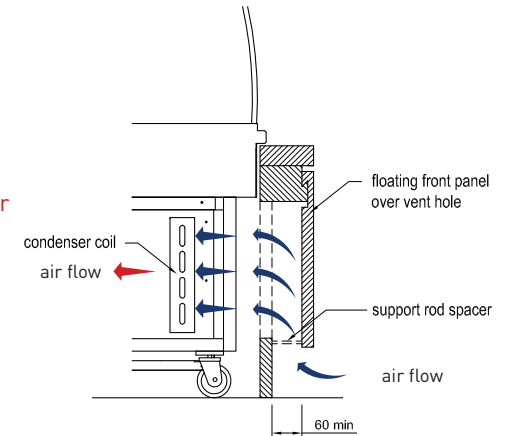
**Front ducted vent option**



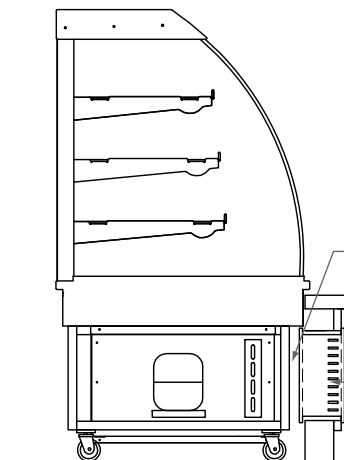
Remove front grill plinth cover from front of unit to offer better air flow into condenser face.

Removable front panel

**Section - Unit with floating front panel**



**Enlarged Section - Unit with floating front panel**



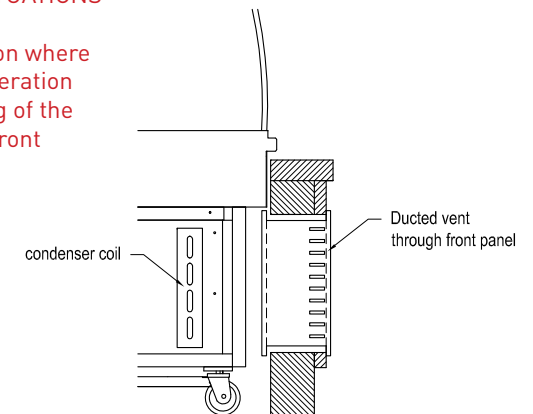
**CLEANING ALLOWANCE ALL SITUATIONS**

If unit is to be placed in a situation where it cannot be easily moved consideration must be give for regular cleaning of the condensor vanes. ie removable front vent or panel

Remove front grill plinth cover from front of unit to offer better air flow into condenser face.

Removable vented grill to front.

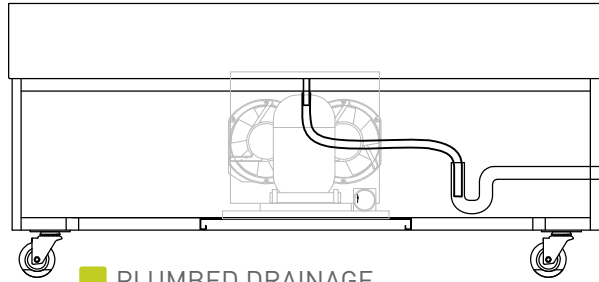
**Section - Unit with vent**



**Enlarged Section - Unit with vent**

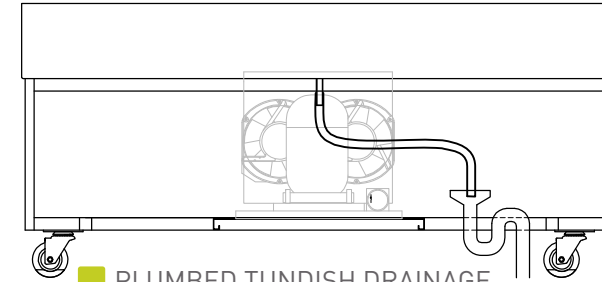
# GTRF BTRF D4RF

## REFRIGERATED UNITS DRAINAGE SERVICES OPTIONS



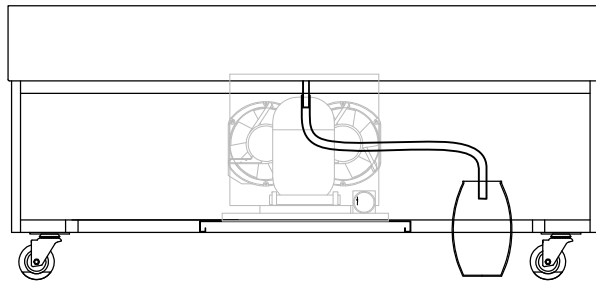
### ■ PLUMBED DRAINAGE

- Drainage to building waste
- Building waste by client



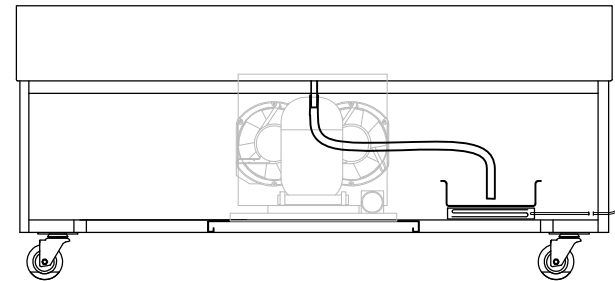
### ■ PLUMBED TUNDISH DRAINAGE

- Maximum 150 mm above finished floor level
- Drainage to building waste
- Building waste by client



### ■ FREE STANDING RECIPIENT

- Supplied with all chilled units in range
- Receptacle placed under unit to receive condensate waste
- Dispose of waste water daily



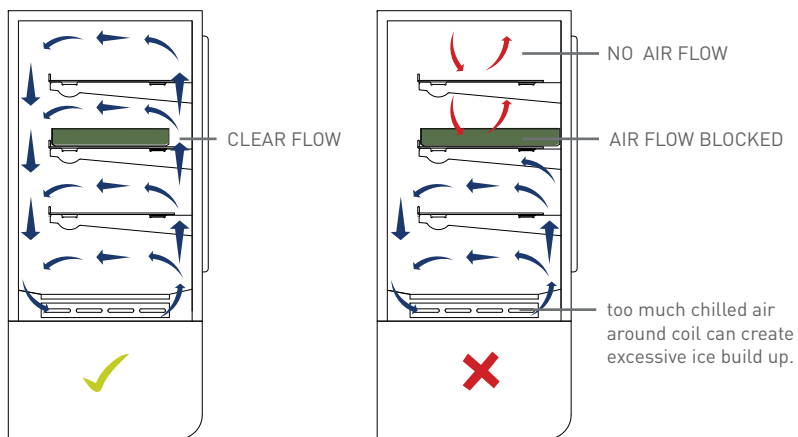
### ■ ELECTRICAL EVAPORATOR PAN

- Proprietary electrical unit to evaporate condensate waste (not supplied by cossiga)
- Will require power source

## ■ Drainage Options

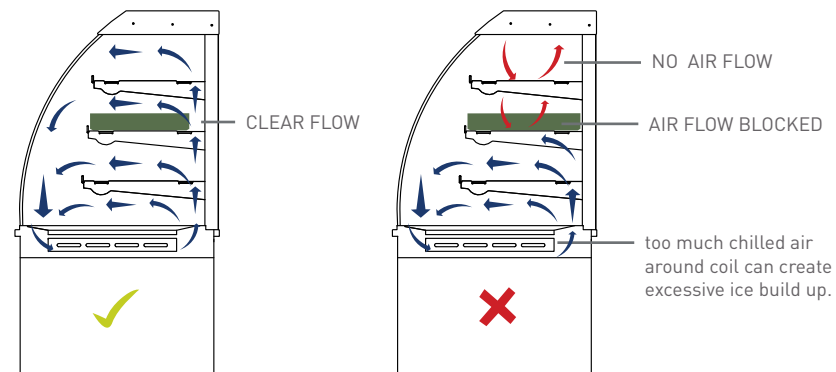
# COSSIGA AIR FLOW USAGE GIUDE

## USAGE GUIDE LINES



CORRECT AIRFLOW.

INCORRECT AIRFLOW.



CORRECT AIRFLOW.

INCORRECT AIRFLOW.

### Internal Air Flow Requirements

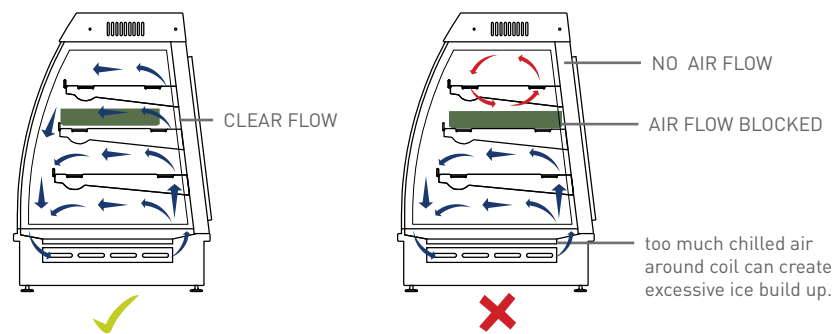
**CORRECT AIRFLOW** ✓  
for both hot and cold units.

Vents are not blocked at base and ensure trays or plates are not blocking airflow at the rear of the unit.

**INCORRECT AIRFLOW** ✗  
for both hot and cold units.

Blocked airflow disturbs correct air movement and creates uneven temperatures inside unit.

Ensure bottom vents are not blocked by plates or product.  
**Blocked air flow will retard operation on both HOT and COLD unit.**



CORRECT AIRFLOW.

INCORRECT AIRFLOW.