

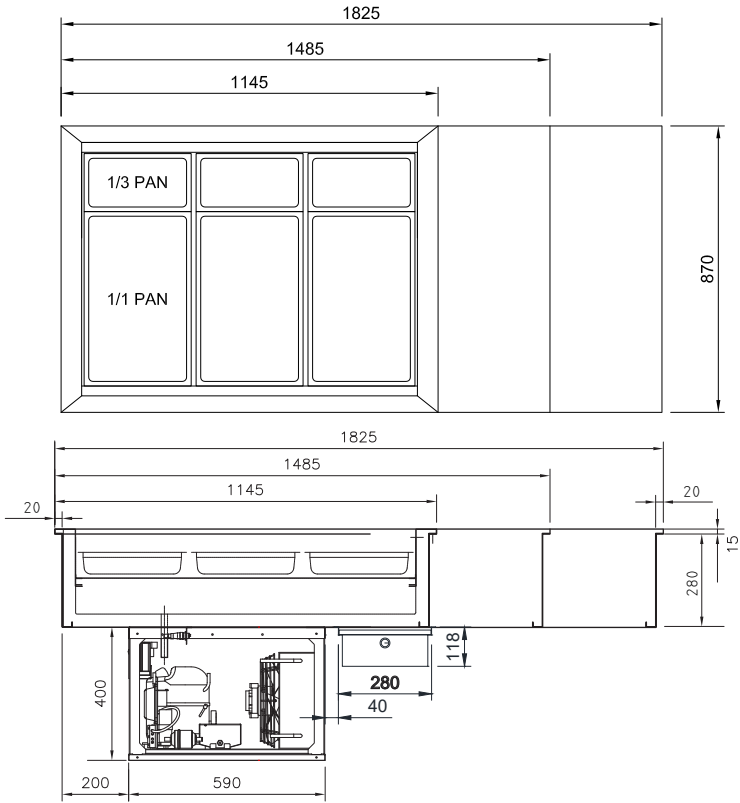
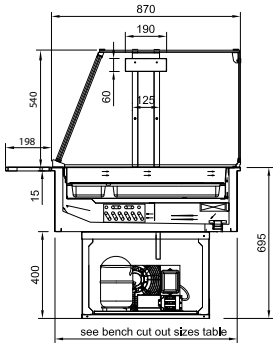


RF

LSDRF3  
LSDRF4  
LSDRF5

- 870mm deep
- Deck forced refrigeration
- Canopy LED light
- Integral condensor
- Self evaporating
- 65mm deep pans supplied
- Full square glass canopy
- 200mm rear service shelf

Rear service shelf supplied. Installation optional.



CABINET DIMENSIONS & SPECIFICATIONS

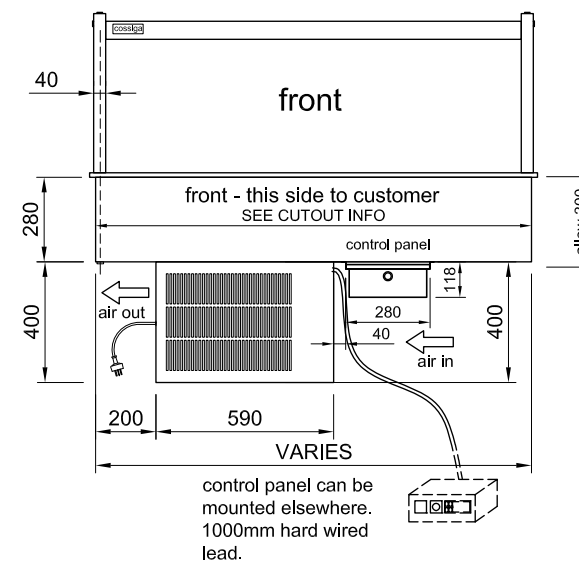
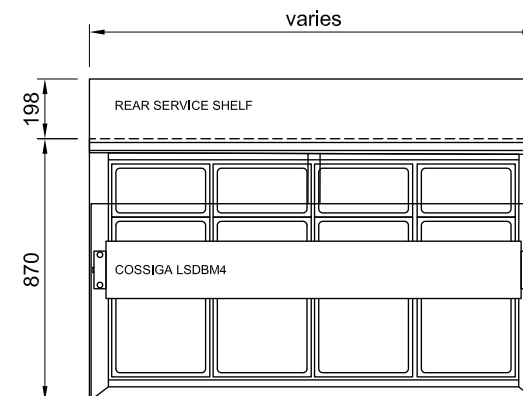
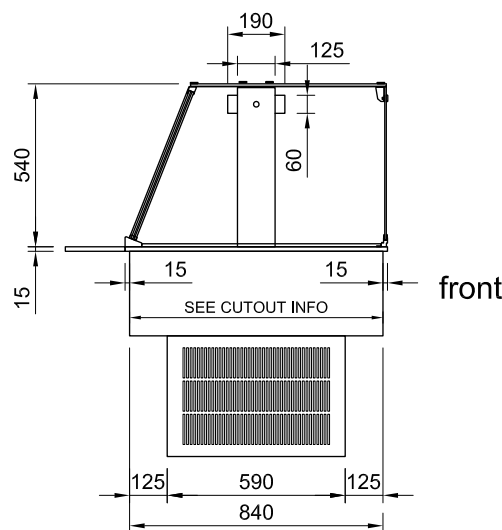
MODEL	CABINET				BENCH TOP CUT OUT HOLE SIZE	PANS	TEMP RANGE	REFRIGERANT	FREQUENCY	POWER		CONNECTION ELECTRICAL POWER CORD 3000MM		VOLTAGE	PACKED FOR SHIPPING			
	LENGTH [MM]	DEPTH [MM]	HEIGHT [MM]	WEIGHT [KG]						KW 230V	AMPS	NZ 10 AMP	UK 13 AMP		LENGTH [MM]	DEPTH [MM]	HEIGHT [MM]	WEIGHT [KG]
LSDRF3	1145	870	555	145	1125x850	3 x 1/1 3 x 1/3	2-5	R290	50 HZ	0.82	4.5	3 PIN PLUG	3 PIN PLUG	220-240V	1250	950	870	148
LSDRF4	1485	870	555	175	1465x850	3 x 1/1 3 x 1/3	2-5	R290	50 HZ	0.82	4.5	3 PIN PLUG	3 PIN PLUG	220-240V	1590	950	870	175
LSDRF5	1825	870	555	200	1805x850	3 x 1/1 3 x 1/3	2-5	R290	50 HZ	1.95	6	3 PIN PLUG	3 PIN PLUG	220-240V	1930	950	870	200

### ELECTRICAL POWER

Electrical power cord 2200mm  
3 pin 10 amp 1 phase socket required.

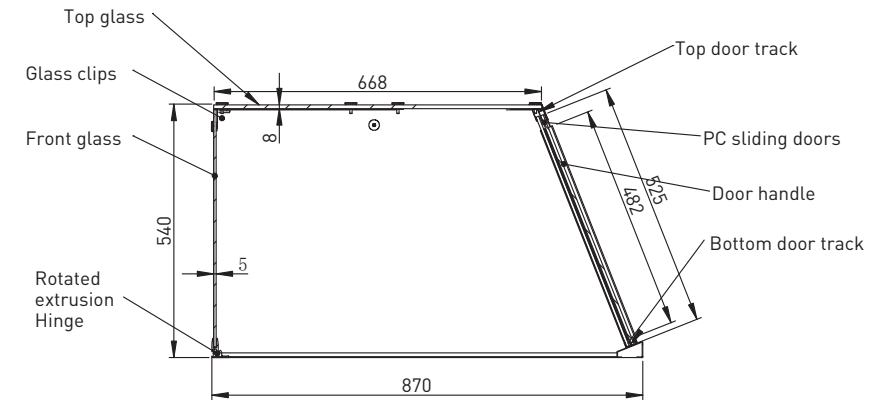
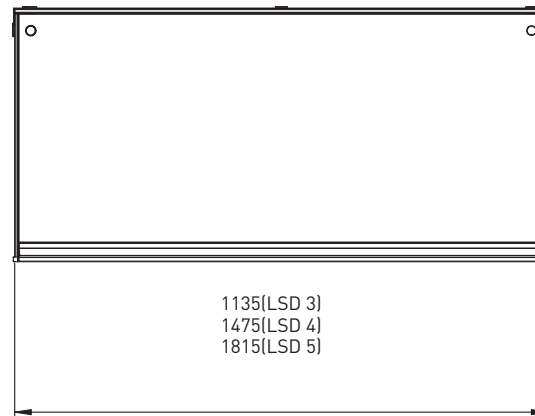
Maximum ambient operating temperature  
Climate class N Max 28°C, at 60% humidity

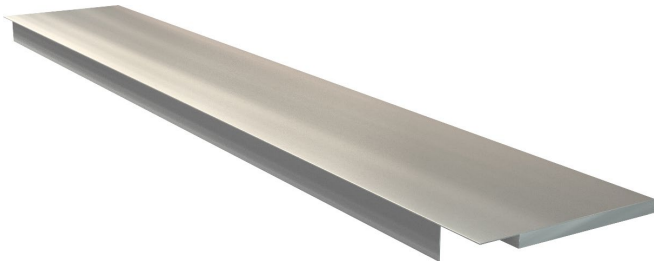
Clean condenser face at two  
weekly intervals





## GLFSD Full Square Glass





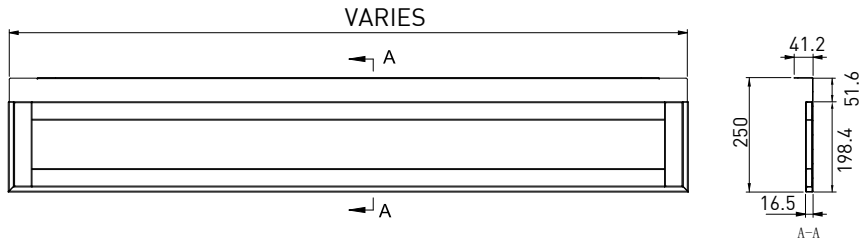
Rear Service Shelf

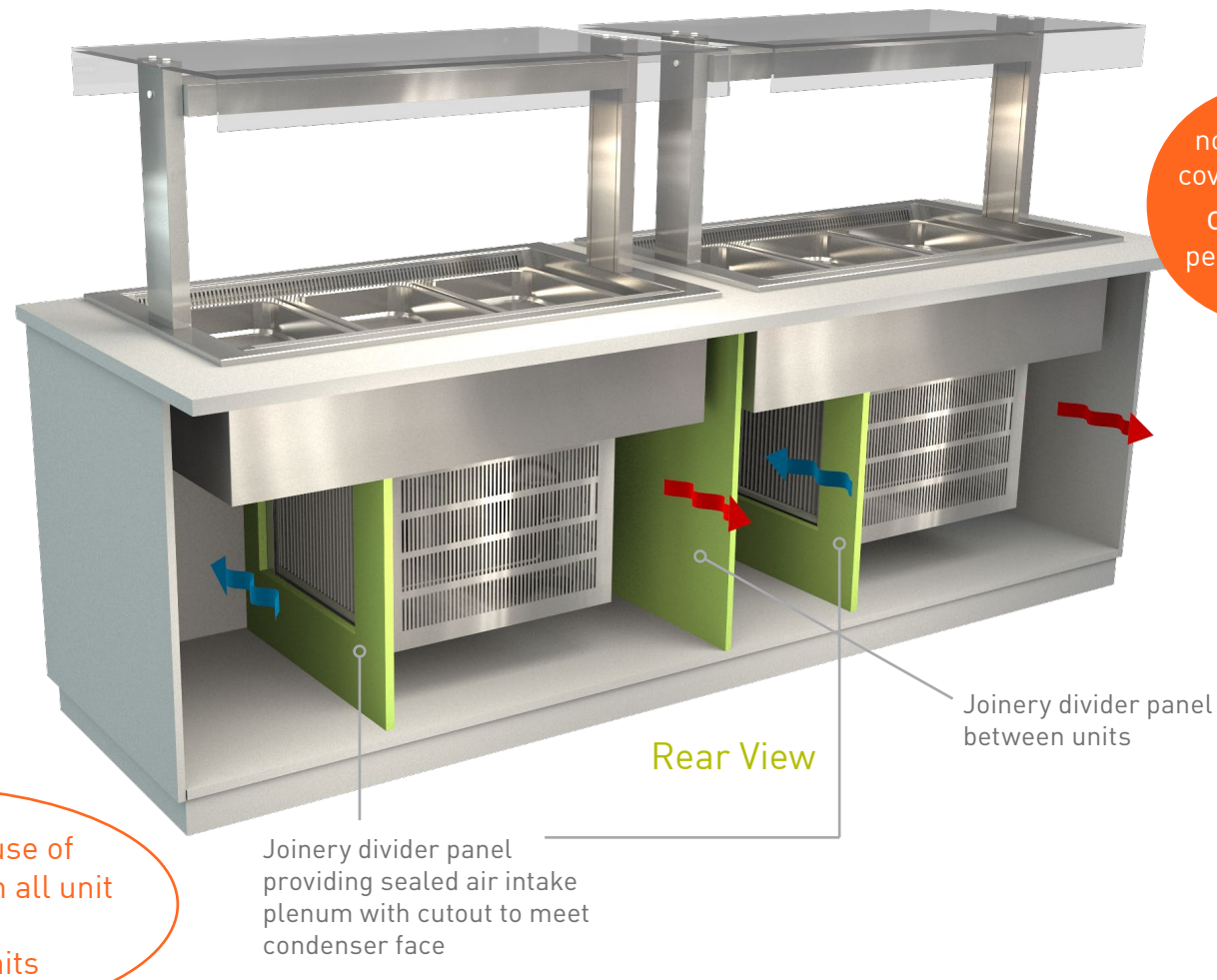
Rear service shelf supplied  
for optional installation



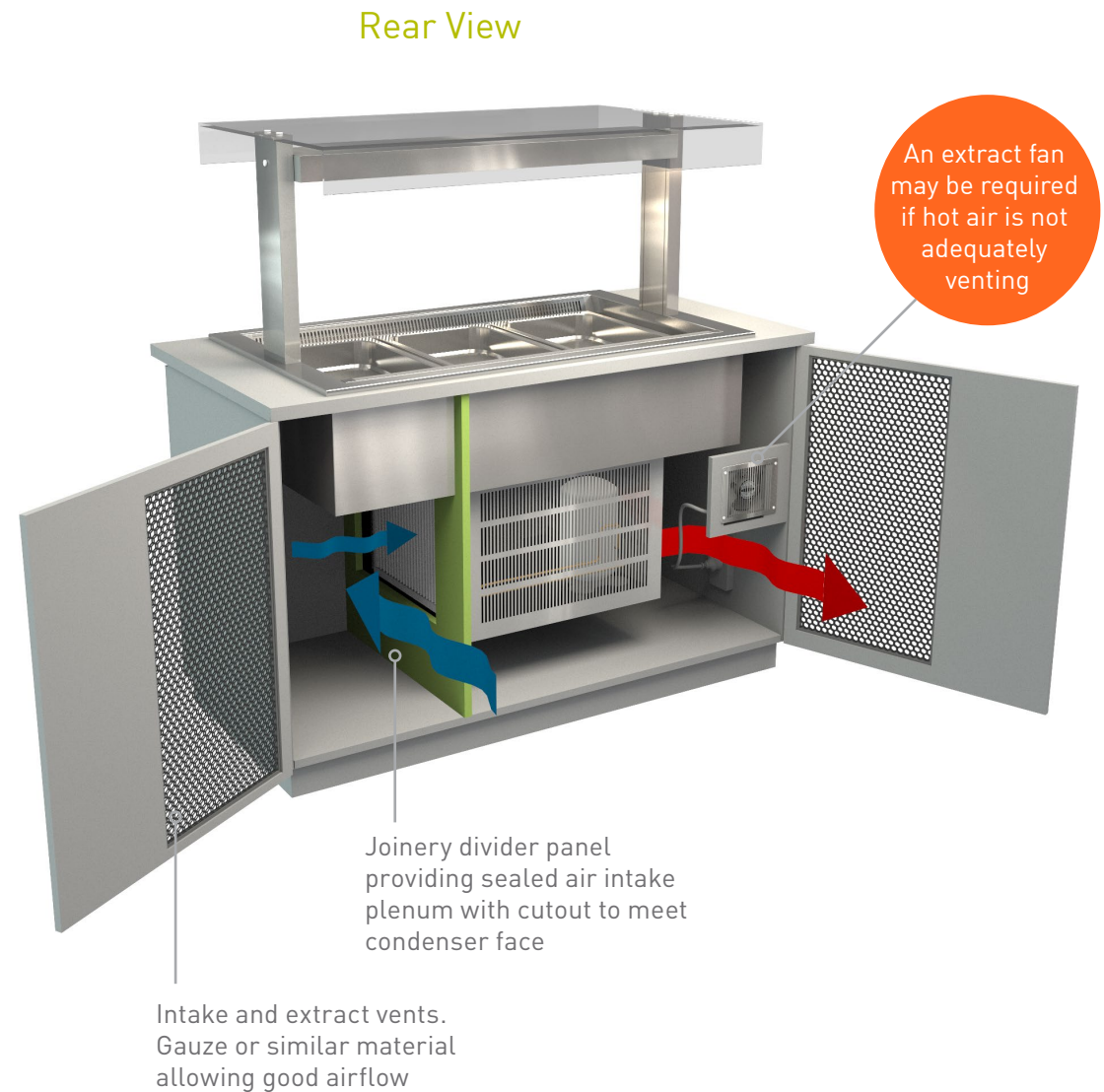
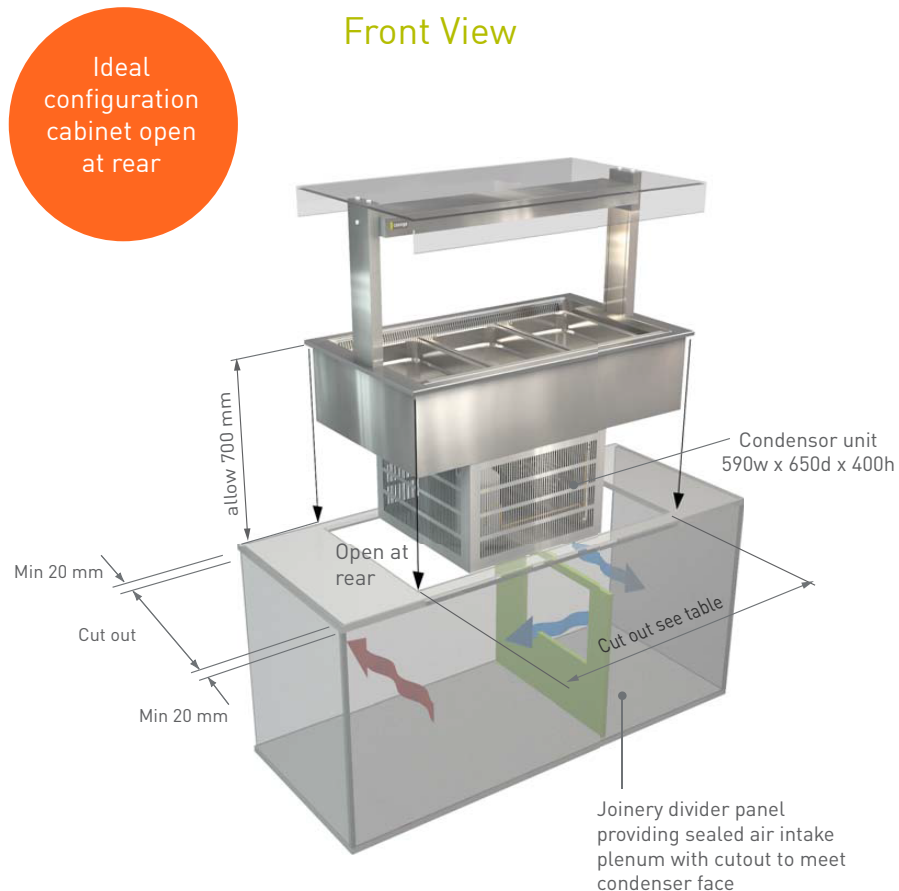
SHELF DIMENSIONS & SPECIFICATIONS

MODEL	CODE	TOTAL SHELF LENGTH	SHELF DEPTH
LS-2	X000612	800 MM	250 MM
LS-3	X000613	1140 MM	250 MM
LS-4	X000606	1480 MM	250 MM





### Multiple Units - Open Rear Side

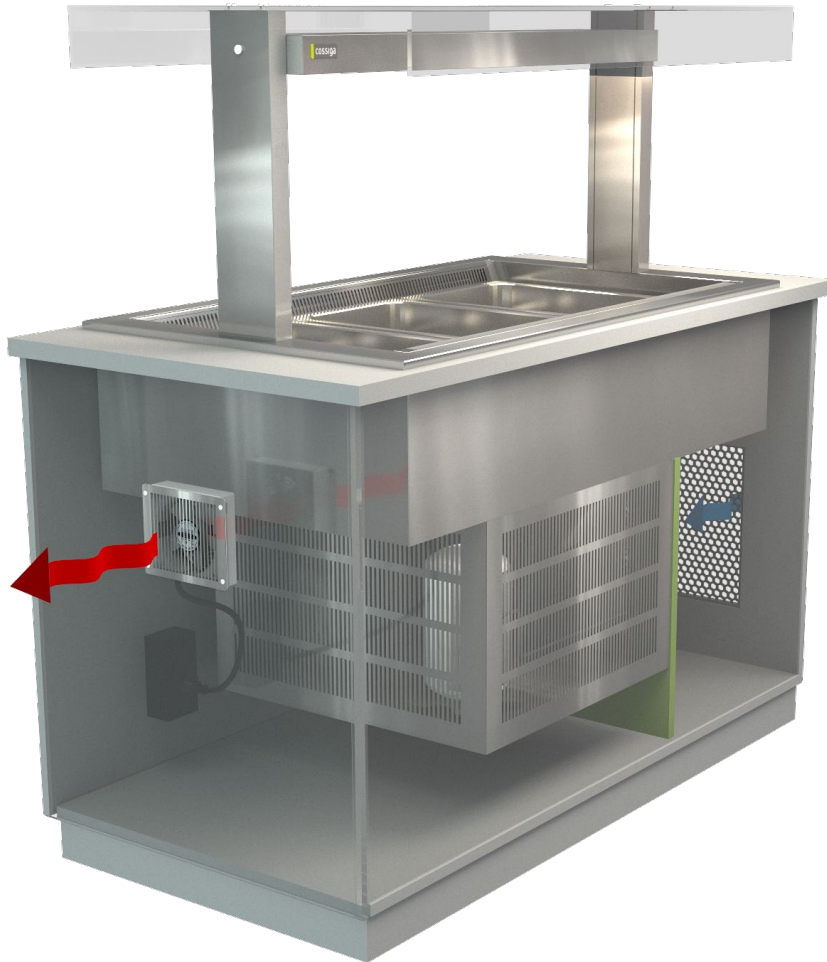


Cossiga recommend the use of extraction fan in all unit joinery for refrigerated units

### Island Ventilation - Vented Doors

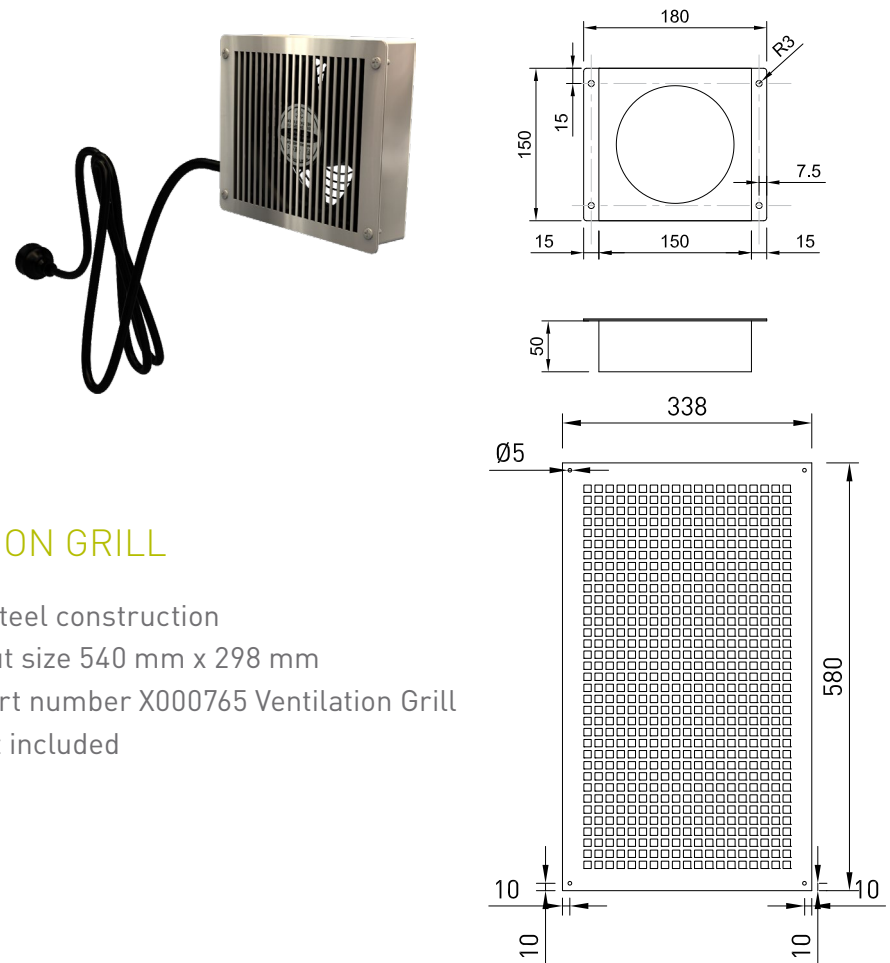


Front View



## EXTRACTION FAN

- Extract hot air from box joinery
- Fan and power cable supplied, screw fixed to joinery
- Electrical power cord 2000mm 3 pin 10 amp 1 phase socket required
- Fan 230v ~ 50Hz - 60Hz - 19 Watt in stainless steel case
- Cossiga part number X000611 Extraction Fan



## VENTILATION GRILL

- Stainless steel construction
- Hole cut out size 540 mm x 298 mm
- Cossiga part number X000765 Ventilation Grill
- Screws not included



Plumbed drain to waste

Join to condensate waste spigot in compressor unit

### PLUMBED DRAINAGE TO WASTE

- follow all local plumbing and building codes
- Building waste by client

## DRAINAGE RECOMMENDATIONS

As standard units are self evaporating to a receptacle in the condenser unit. Should excess water be generated due to high temperature or humidity, a secondary reservoir should be provided.( by others )

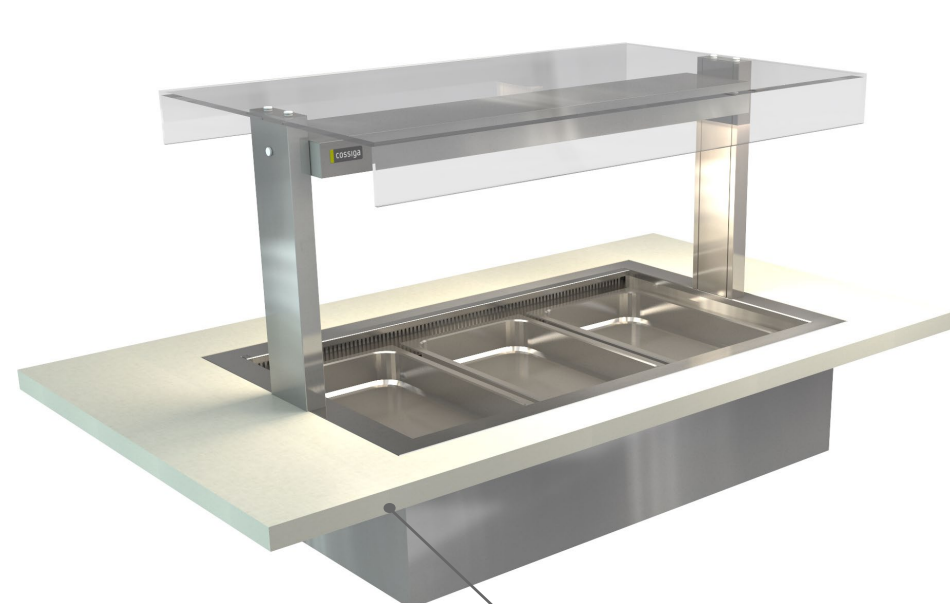
Alternatively, If waste piping is present we recommend plumbing unit in.

- Removes the need for and electric evaporation pan
- Creates less heat
- Uses less power

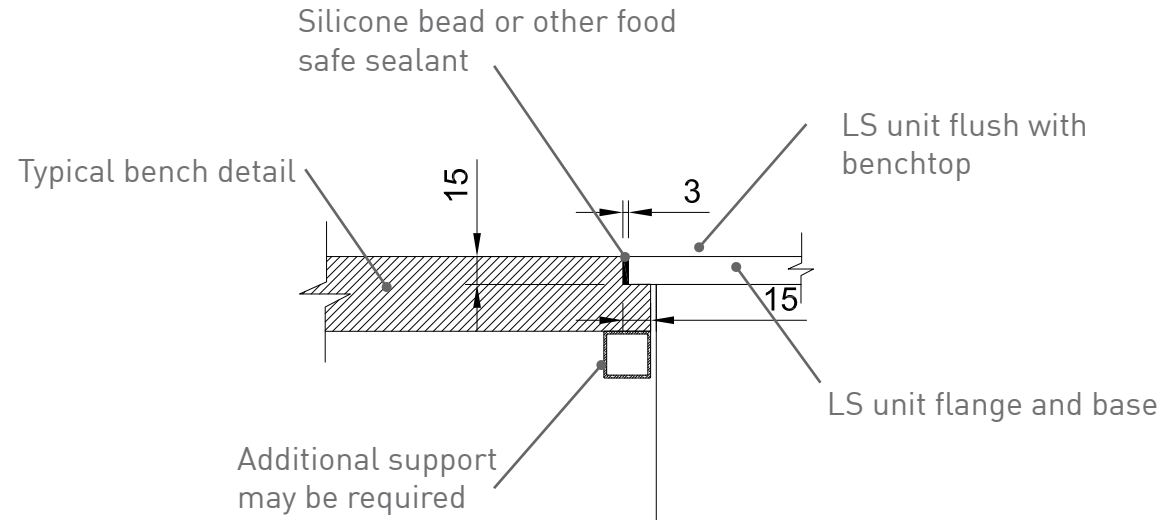
On new builds the RF unit is often next to a Bain Marie unit which requires waste drainage

**PLUMBED TO WASTE**  
LOWER RUNNING COST  
LOWER SERVICE COST

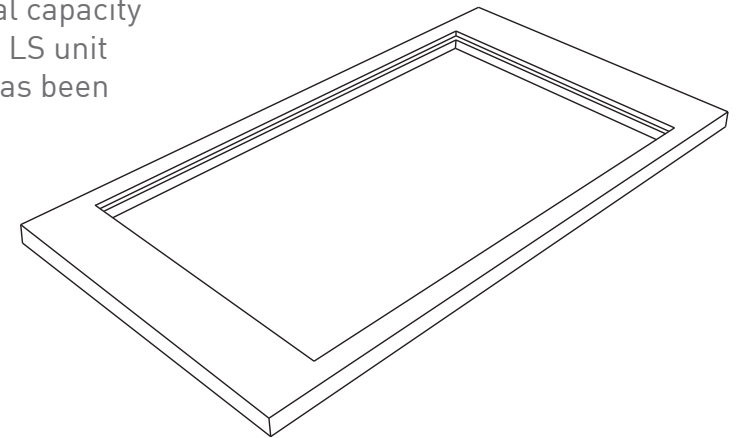




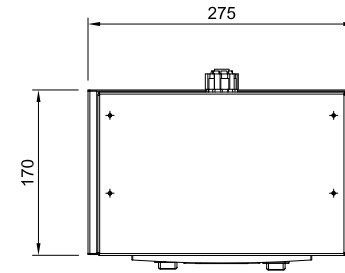
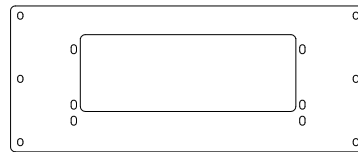
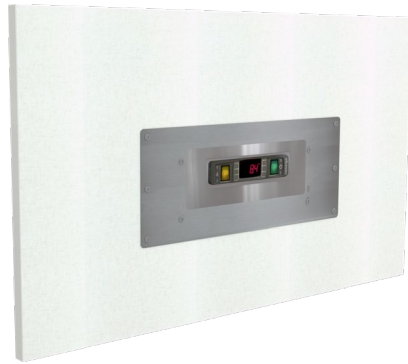
Additional support may be required under bench ie. stainless steel hollow section to frame



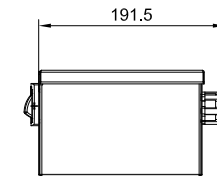
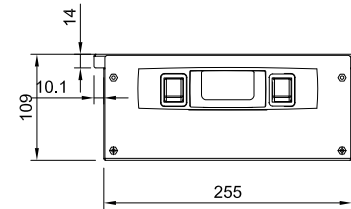
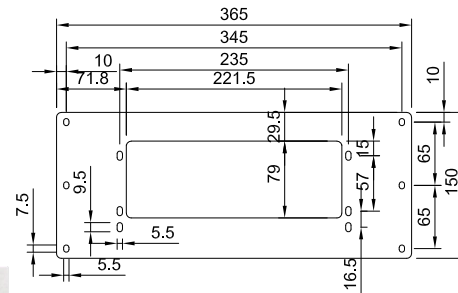
Counter top joinery must be of sufficient structural capacity to take the weight of the LS unit when the flange detail has been made.



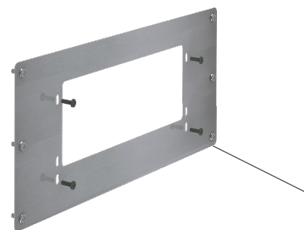
## LSRF CONTROLLER SIZE



BRACKET  
ORDERED  
AS AN  
OPTIONAL  
ACCESSORY

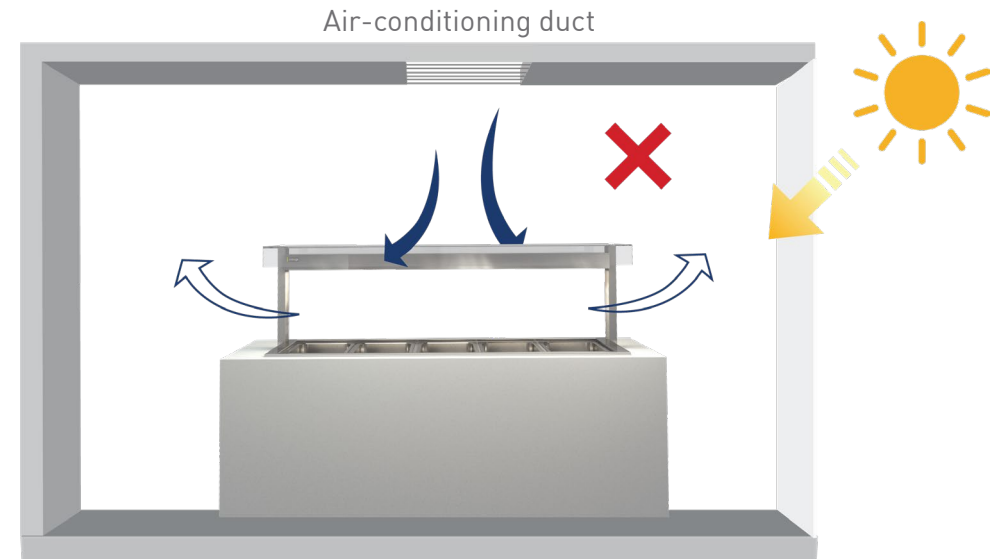
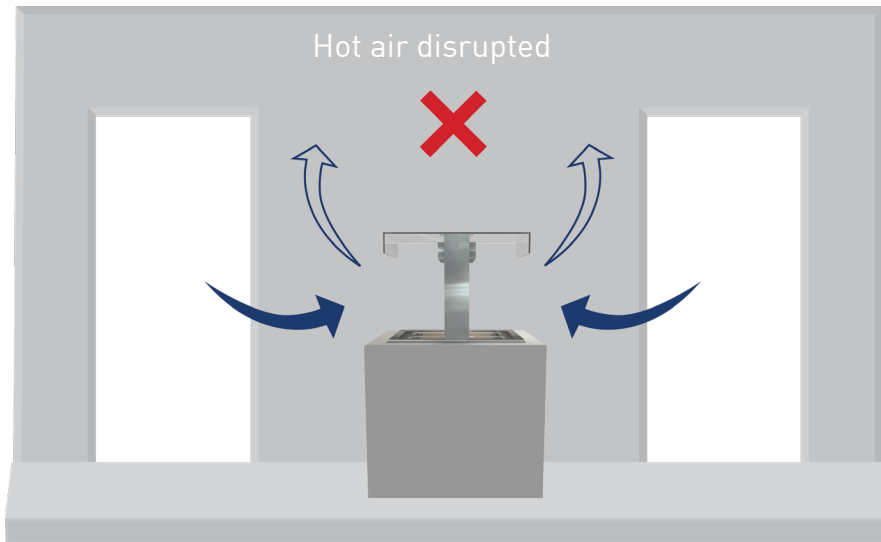


Meltica MDF panel  
or similar



Bracket screw fixing  
to panel





### Locations to avoid

- Drafts from doorways
- Airflow from air-conditioning ducts
- Hot air from motors i.e. refrigerators
- Direct sunlight

### Disrupted air flow

Heat from other equipment and natural conditions, such as direct sunlight straight on units, can cause cooling to fail and overload compressor

Mechanical air flows, such as diffusers and fans can disturb the air curtain on units causing failure