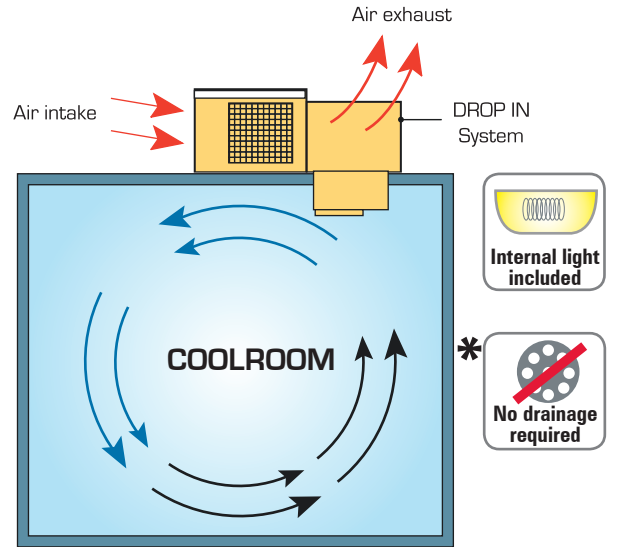




ZANOTTI DROP IN Refrigeration System



Digital Controller

Digital Controller with easy to use user interface, programmable according to system requirements
 Main functions:

- Adjustment of thermostat differential
- Entering work setting
- Automatic or manual defrost
- Evaporator fans start delay
- Pause after defrost to drain condensation water
- Sensor breakdown alarm
- Turning cold room light on
- Protection on number of pressure switch cut-ins.

Features:

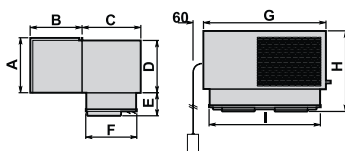
- No drainage required - unit incorporates condensate vaporisation system*
 - Reduced electrical supply required due to hot gas defrost on all models
 - Coldroom bulkhead light and prewired connection supplied with each unit
 - Vertical condenser discharge lending the unit to ceiling cavity hot air disposal
 - Digital controller incorporating anti short cycle timer and defrost termination
 - Both medium and low temperature units rated to 45° C ambient
 - R404A refrigerant used in all systems
 - Three pin plug fitted to all units
 - Prewired for door sensor (and door heater on low temperature models.)
- * Drainage may be required for certain applications/areas- POA

WARRANTY	CHILLER					FREEZER		
	Medium Temperature Range -5 to +10°C Room Temp					Low Temperature Range -5 to -25°C Room Temp.		
1 yr PARTS	MSB125T	MSB225N	MSB225T	MSB135N	MSB135T	BSB125T	BSB225T	BSB135T
Bromic Part Number	3835102	3835103	3835104	3835106	3835105	3835150	3835151	3835152
Capacity (Watts)	1450W	2080W	2450W	3270W	4400W	1190W	1690W	2480W
Temperature range (°C)	-5 to +10°C	-5 to +10°C	-5 to +10°C	-5 to +10°C	-5 to +10°C	-5 to -25°C	-5 to -25°C	-5 to -25°C
Max ambient temp (°C)	45°C	45°C	45°C	45°C	45°C	45°C	45°C	45°C
Run/Full-Load Amps (Amps)	5/8.4A	6.3/12.0A	7/12.5A	10/19.7A	12.3/23.9A	5.6/9.1A	7.7/21.1A	7.5/22.0A
External Dimensions	See below	See below	See below	See below	See below	See below	See below	See below
Defrost Type	Hot gas	Hot gas	Hot gas	Hot gas	Hot gas	Hot gas	Hot gas	Hot gas
Type of control	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic
Temperature display	Digital	Digital	Digital	Digital	Digital	Digital	Digital	Digital
Interior light	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Gross weight (kg)	59kg	74kg	75kg	92kg	98kg	68kg	87kg	102kg
Refrigerant	R404a	R404a	R404a	R404a	R404a	R404a	R404a	R404a
Single Phase required	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

See page 54/55 for matching "Refrigeration Unit to Coolroom Size"

DIMENSIONS

SINGLE COMPONENT



Model/mm	A	B	C	D	E	F	G	H	I
MSB125T/BSB125T	357	337	382	340	150	332	620	506	545
MSB225N/MSB225T/BSB225T	390	427	382	360	150	332	820	540	745
MSB135N/MSB135T/BSB135T	427	427	502	410	220	452	820	645	745