

APPLICAZIONE A PARETE
 APPLICATION À PAROI
 MONTAJE SOBRE PARED
UNIBLOCK GS

Type: vertical split unit for small and medium volume rooms

Power:

Medium temperature: 779 ÷ 3652 Watt (4÷37m³)

Low temperature: 692 ÷ 2650 (3÷34m³)

Installation: wall mounted with condensing part outside, and evaporating part inside.

STANDARD CHARACTERISTICS

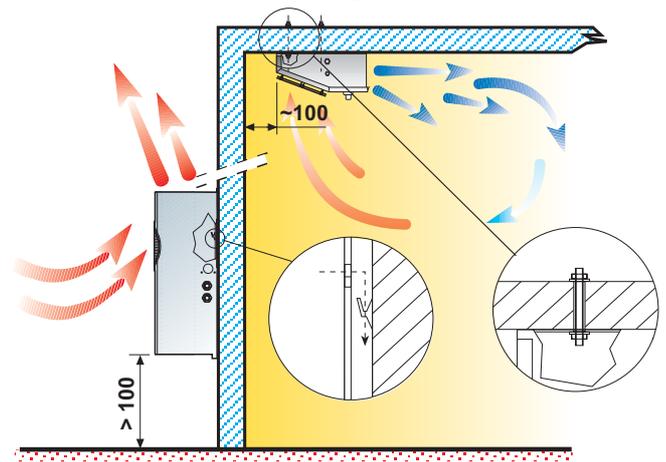
- Hermetic compressor
- Compact evaporator
- Condensation runoff
- Capillary expansion
- Cyclic electric defrost
- Preload of refrigerant
- Built in electric panel
- Remote electric command station
- Remote control panel (with cable L = 5 m)
- Preloaded tubes (L = 2.5 m)
- Safety sensor for signalling condenser cleaning alarm

OPTIONS

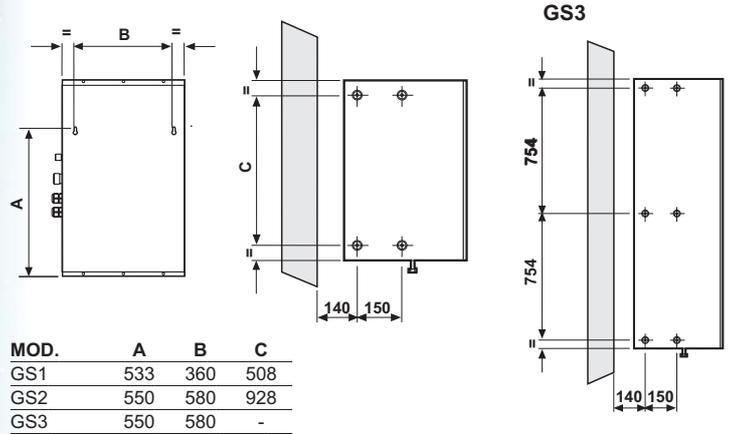
- Connection to supervision system (televis)
- Synchronization of operation of more than one machines
- Water condensing
- Compressor compartment soundproofing
- Kit for use of units in outside environment including: pressure switch or condenser fans speed variator, compressor preheat resistance
- Different voltage
- Preloaded tubes from 5 or 10 mt.

CEILING-MOUNTED (evaporating unit)

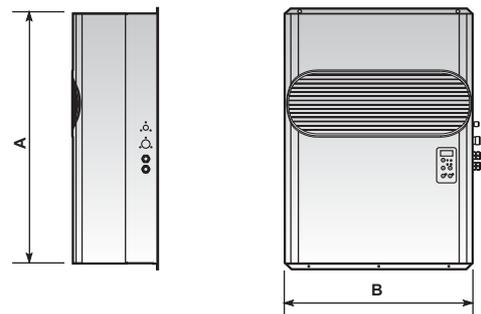
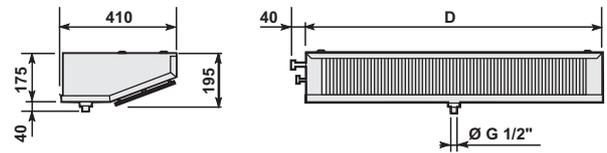
WALL-MOUNTED (condensing unit)



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DIMENSIONS



Mod./mm.	A	B	C	D
GS1	735	400	280	614
GS2	830	620	280	1034
GS3	830	620	350	1614





UNIT	REFRIGERANT R404A				COMPRESSOR		CONDENSER	EVAPORATOR		REFRIGERATING CAPACITY (Watt)			
	Voltage	Nominal absorption		Weight CU+EU	Type	Nominal horsepower	Air volume	Air volume	Air throw*	T. ext. 35°C		T. ext. 40°C	
	V/Ph/Hz	KW	A	kg	kw		m³/h	m³/h	m	Coldroom temp.		Coldroom temp.	
										0°C	-20°C	0°C	-20°C
MEDIUM TEMPERATURE													
MGS10302F	230/1~/50	0.6	3.8	42+13	E	0.25	600	600	4	779	-	721	-
MGS10502F	230/1~/50	0.6	3.5	43+13	E	0.37	600	600	4	965	-	899	-
MGS10602F	230/1~/50	0.7	4.1	46+13	E	0.46	600	600	4	1062	-	986	-
MGS10702F	230/1~/50	0.8	4.9	46+13	E	0.56	600	600	4	1247	-	1171	-
MGS11002F	230/1~/50	0.9	5.6	54+13	E	0.74	600	600	4	1431	-	1352	-
MGS21102F	230/1~/50	1.1	6.7	64+19	E	0.74	1200	1200	4	1843	-	1716	-
MGS21202F	400/3N~/50	1.6	4.7	64+19	E	0.9	1200	1200	4	2176	-	2032	-
MGS21302F	400/3N~/50	1.8	5.2	64+19	E	1.1	1200	1200	4	2475	-	2319	-
MGS31502F	400/3N~/50	1.9	5.4	77+28	E	1.1	1500	1800	4	3221	-	2964	-
MGS32002F	400/3N~/50	2.4	6.3	79+28	E	1.5	1500	1800	4	3652	-	3381	-
LOW TEMPERATURE													
BGS11002F	230/1~/50	0.7	3.9	46+13	E	0.74	600	600	4	-	740	-	705
BGS11202F	230/1~/50	0.8	4.7	54+13	E	0.9	600	600	4	-	923	-	875
BGS11702F	230/1~/50	1	5.8	54+13	E	1.3	600	600	4	-	1186	-	1129
BGS21802F	230/1~/50	1.1	7	64+19	E	1.3	1200	1200	4	-	1423	-	1353
BGS22002F	400/3N~/50	1.6	5.1	64+19	E	1.5	1200	1200	4	-	1656	-	1526
BGS32002F	400/3N~/50	2.5	6.7	84+28	E	1.5	1500	1800	4	-	2192	-	1995
BGS33002F	400/3N~/50	2	5.8	84+28	E	2.2	1500	1800	4	-	2650	-	2469

E = Hermetic compressor

CU = Condensing unit

EU = Evaporating unit

* = Use "air throw" as a base. Air throw is affected by many factors such as height of room, product storage, location of evaporator, etc.