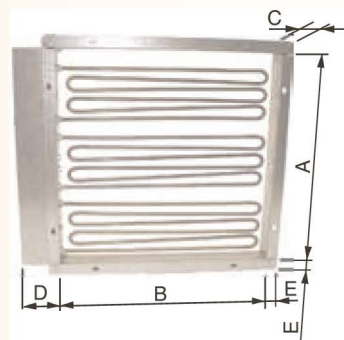


ELECTRIC BATTERIES FOR AIR CONDITIONING, MODUL-BAT RANGE

General characteristics

- Chassis in gavanized steel. On order, chassis in stainless steel.
- Tubular elements of stainless steel AISI 304L or AISI 321 Ø8 mm, insulated with electromelted and lamination-compressed magnesium oxide.
- Maximum air discharge temperature of 60 °C
- Built-in thermostat of 75 °C. Optionally, with thermostat of 110 °C
- From one to three modules may be coupled to provide from 4 to 30 kW. By combining these double or triple modules in a rack, a maximum of 120 kW may be attained.
- Standard voltage 3~230 V Δ, 3~400 V Δ

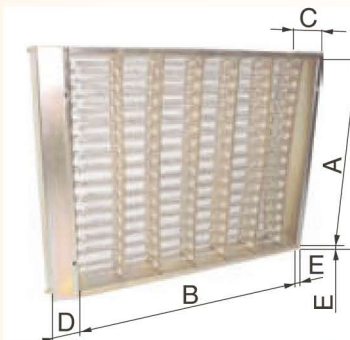
Code	Dimensions in mm					Watts	Nº Stages	Weight in Kg
	A	B	C	D	E			
MB4	450	450	50	82	25	4000	1	3,8
MB6	450	450	50	82	25	6000	1	3,8
MB8	450	450	50	82	25	8000	1	3,8
MB10	450	450	50	82	25	10000	1	4,3



ELECTRIC BATTERIES FOR AIR CONDITIONING, MODUL-SOPOR and MODUL-SOPOR REINFORCED RANGES

General characteristics

- Chassis, cover and dividers in galvanized steel. On order, chassis in stainless steel.
- Heating elements with exposed coil of quality 80-20 Nickel-Chrome, supported by steatite wall insulators.
- Maximum air discharge temperature of 60 °C.
- Built-in thermostat of 75 °C. Optionally, with thermostat of 110 °C.
- Standard voltage 3~230 V Δ, 3~400 V Δ



Models MODUL-SOPOR

Code	Dimensions in mm					Watts	Nº Stages	Weight in Kg
	A	B	C	D	E			
MSP4	330	330	70	46	12	4000	3	2,6
MSP5	330	330	70	46	12	5000	3	2,6
MSP6	330	330	70	46	12	6000	3	2,6
MSPR9	330	330	70	46	12	9000	4	2,6
MSPR12	330	330	70	46	12	12000	4	2,7
MSM8	330	610	70	46	12	8000	3	3,6
MSM10	330	610	70	46	12	10000	3	3,6
MSM12	330	610	70	46	12	12000	3	3,6
MSG10	445	610	70	46	12	10000	4	4,5
MSG14	445	610	70	46	12	14000	4	4,5
MSG16	445	610	70	46	12	16000	4	4,5
MSC9	456	620	70	46	10	9000	1	5,6
MSC12	456	620	70	46	10	12000	1	5,6
MSC15	456	620	70	46	10	15000	1	5,6
MSI21	456	870	70	46	10	21000	1	7,9
MSL31,5	456	1200	70	46	10	31500	2	10,8
MSL36	456	1200	70	46	10	36000	2	10,8
MSL45	456	1200	70	46	10	45000	2	10,8

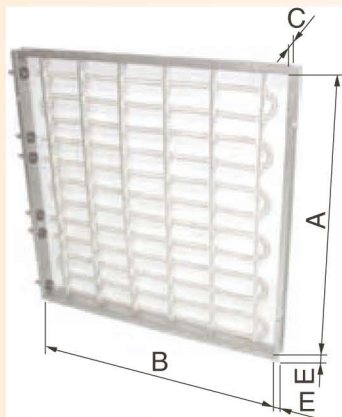
Models MODUL-SOPOR REINFORCED

Code	Dimensions in mm					Watts	Nº Stages	Weight in Kg
	A	B	C	D	E			
MSRP3	164	350	70	46	12	3000	2	1,8
MSRP4,5	164	350	70	46	12	4500	2	1,8
MSRP6	164	350	70	46	12	6000	2	1,8
MSRM15	387	470	70	46	12	15000	5	4,2
MSRM17	387	470	70	46	12	17000	5	4,2
MSRM20	387	470	70	46	12	20000	5	4,2
MSRG32	536	800	70	46	12	32000	7	7,5
MSRG40	536	800	70	46	12	40000	7	7,5
MSRG48	536	800	70	46	12	48000	7	8,5
MSRI4	250	310	70	46	10	4000	1	2,2
MSRI6	250	310	70	46	10	6000	1	2,2
MSRI9	250	310	70	46	10	9000	1	2,2
MSRI12	250	310	70	46	10	12000	1	2,3
MSRL15	320	420	70	46	10	15000	1	3,3
MSRL18	320	420	70	46	10	18000	1	3,3
MSRL21	320	420	70	46	10	21000	1	3,3

ELECTRIC BATTERIES FOR AIR CONDITIONING, BACTI-SOPOR RANGE

General characteristics

- Chassis, cover and dividers in galvanized steel. On order, chassis in stainless steel.
- Arranged in a single row, the heating elements are with exposed coil of quality 80-20 Nickel-Chrome, supported by steatite wall insulators.
- Maximum air discharge temperature of 60 °C.
- Built-in thermostat of 75 °C. Optionally, with thermostat of 110 °C.
- Aside from the usual combinations of one behind the other, one beside the other, or horizontally joined, it is also possible to combine 1 or 2 BTSM modules with 1 or more BTSL modules to obtain assemblies of 1, 2, 3, 4 or 4 stages. Request the Technical Notice NTC-681.
- Standard voltage 3~230 V Δ, 3~400 V Δ



Code	Dimensions in mm				Watts	Nº Stages	Weight in Kg
	A	B	C	E			
BTSP2	228	478	27	11	2000	1	1,2
BTSP3	228	478	27	11	3000	1	1,2
BTSP4	228	478	27	11	4000	1	1,2
BTSP5	228	478	27	11	5000	1	1,2
BTSP6	228	478	27	11	6000	1	1,2
BTSM4	478	478	27	11	4000	1	1,6
BTSM6	478	478	27	11	6000	1	1,6
BTSM8	478	478	27	11	8000	1	1,6
BTSM10	478	478	27	11	10000	1	1,7
BTSM12	478	478	27	11	12000	1	1,8
BTSL2	228	678	27	11	2000	1	1,5
BTSL3	228	678	27	11	3000	1	1,5
BTSL4	228	678	27	11	4000	1	1,5
BTSL5	228	678	27	11	5000	1	1,5
BTSL6	228	678	27	11	6000	1	1,5
BTSL7,5	228	678	27	11	7500	1	1,6
BTSL9	228	678	27	11	9000	1	1,6