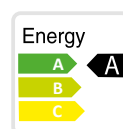
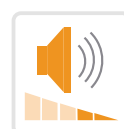
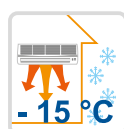


CHIP MONO MULTI DC INVERTER

Air conditioners split system R32



CHIP MONO MULTI SPLIT OUTDOOR UNITS DC INVERTER

Outdoor units multi DC inverter

SEER = 6,1 A++

DC inverter

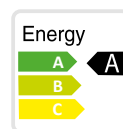
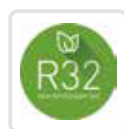
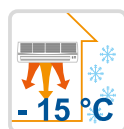


TECHNICAL FEATURES

- Rotary compressor with DC Inverter technology.
- Quickness in reaching the set temperature (about 2/3 of the time of a traditional air conditioner) - Up to 70% reduction in energy consumption
- Silent operation
- Operation in heat pump up to -15 ° C outside
- Automatic restart in case of electric current surges

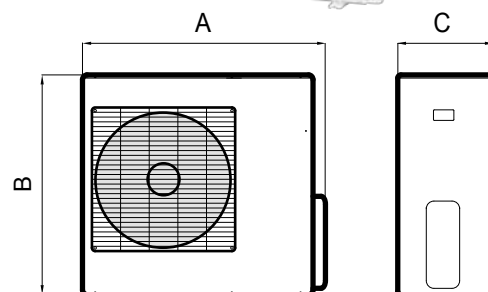
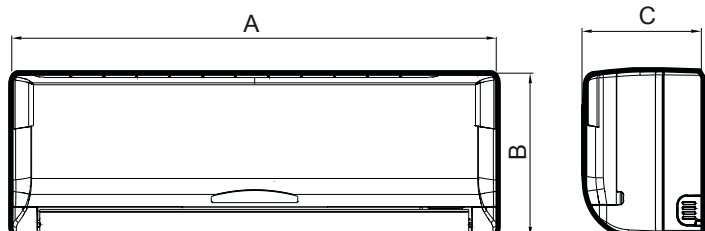
MULTI SPLIT OUTDOOR UNITS DC INVERTER

MODEL		COOLING POWER kW	THERMAL POWER kW	€
CHIP MULTI 2 LIGHT DC INVERTER OUTDOOR UNIT	cod. 63000022L	4,1 (2,0÷4,4)	4,4 (2,4÷5,4)	1.281,00
CHIP MULTI 2 DC INVERTER OUTDOOR UNIT	cod. 63000031	5,2 (2,1÷5,8)	5,4 (2,5÷5,9)	1.469,00
CHIP MULTI 3 LIGHT DC INVERTER OUTDOOR UNIT	cod. 63000033L	6,1 (2,1÷7,3)	6,5 (3,6÷8,5)	2.009,00
CHIP MULTI 3 DC INVERTER OUTDOOR UNIT	cod. 63000033	7,1 (2,3÷8,5)	8,5 (3,6÷8,8)	2.296,00
CHIP 9 MONO DC INVERTER INDOOR UNIT	cod. 65440000R	2,5 (0,5÷3,3)	2,8 (0,5÷3,5)	344,00
CHIP 12 MONO DC INVERTER INDOOR UNIT	cod. 65430000R	3,2 (0,6÷3,6)	3,4 (0,6÷4,4)	382,00
CHIP 18 MONO DC INVERTER INDOOR UNIT	cod. 65490000R	4,6 (0,6÷5,2)	5,2 (0,7÷5,4)	576,00



CHIP MONO MLTI DC INVERTER

Air conditioners split system R32



	A	B	C	
	mm	mm	mm	kg
CHIP 9 DC INVERTER UI	773	250	185	8,5
CHIP 12 DC INVERTER UI	773	250	185	8,5
CHIP 18 DC INVERTER UI	970	300	225	13,5

	A	B	C	
	mm	mm	mm	kg
CHIP MONO MULTI 2 LIGHT DC INVERTER	908	602	378	39,5
CHIP MONO MULTI 2 DC INVERTER	908	602	378	39,5
CHIP MONO MULTI 3 LIGHT DC INVERTER	962	700	396	55
CHIP MONO MULTI 3 DC INVERTER	1000	790	427	68

TECHNICAL DATA	UM	MULTI 2 LIGHT CHIP	MULTI 2 CHIP	MULTI 3 LIGHT CHIP	MULTI 3 CHIP
Cooling power	kW	4,1 (2,0÷4,4)	5,2 (2,1÷5,8)	6,1 (2,2÷7,3)	7,1 (2,3÷8,5)
Absorbed power	kW	1,10	1,41	1,74	1,95
Current consumption	A	4,80	6,26	7,70	8,65
S.E.E.R		6,1 A++	6,3 A++	6,1 A++	6,1 A++
Thermal power	kW	4,4 (2,4÷5,4)	5,4 (2,5÷5,9)	6,5 (3,6÷8,5)	8,5 (3,6÷8,8)
Potenza Assorbita	kW	0,97	1,23	1,60	2,20
Current consumption	A	4,30	5,46	7,10	9,76
S.C.O.P. Mid-range		4 A+	4 A+	4 A+	4 A+
Compressor		Rotary Inverter	Rotary Inverter	Rotary Inverter	Rotary Inverter
Supply		230/1/50Hz	230/1/50Hz	230/1/50Hz	230/1/50Hz
Air flow	m³ /h	2600	2600	3200	4000
Sound level indoor unit	dB(A)	40/37/35/28	40/37/35/28	40/45/39/34	48/44/40/34
Sound level outdoor unit	dB(A)	52	52	58	58
Outdoor temperature*	°C	-15 / +43	-15 / +43	-15 / +43	-15 / +43
Quantity refrigerant	R32/g	900	1000	1600	1800
Additional charge	g/m	20	20	20	20
Max piping length with standard charge	m	10	10	30	30
Max liquid length for each unit	m	10	10	20	20
Piping length	m	20	20	60	60
Dislevel units	m	5	5	10	10
Gas connections*		3/8"	3/8"	3/8"	3/8"
Liquid connections		1/4"	1/4"	1/4"	1/4"

For the consumption of the system, refer to the label of the outdoor unit
Cooling test conditions: int. 27 °C d.b. / 19.5 °C wb. - East. 35 °C d.b. / 24 °C wb. Heating test conditions: int. 20 °C db. - East. 7 °C d.b. / 6 °C wb

* Refer to the table of indoor units for the section of the pipes