



**X32**  
I N V E R T E R



# ABSOLUTE SAVINGS

ABSOLUTE COMFORT ■ NO TEMPERATURE CHANGES ■ NO VOLTAGE PEAKS

 **mirage®**

**CERTIFICATES WITH THE MAXIMUM WORLDWIDE EFFICIENCY**



Ecological coolant. high energy efficiency, low operating cost, lower environmental impact.





## OZONECARE

R32 refrigerant inside, provides zero depletion of the ozone layer.



## PRO- PLANET

70% less impact on global warming.



## LIBRARYAPP

Mobile application, to decipher the cause of the alert issued with the Digital-Assisted-Diagnosis



## X-COOL

Superior cooling daily, plus trio with minimal effort.



MODEL			EWF120E - CWF120E EWC120E - CWC120E	EWF121E - CWF121E EWC121E - CWC121E	EWF181E - CWF181E EWC181E - CWC181E	EWF261E - CWF261E EWC261E - CWC261E
ELECTRICAL SUPPLY	V-Ph-Hz		115 - 1 -60	230 - 1 -60	230 - 1 - 60	230- 1 - 60
COOLING CAPACITY	Ton		1	1	1 1/2	2
COOLING CAPACITY RANGE	Btu/h		12,000	12,000	18,000	23,000
MAXIMUM ENERGY CONSUMPTION	W		950	1,000	1,600	2,000
SEASONAL ENERGY EFFICIENCY RATIO (SEER)	Btu/Wh		17.4 / 17.4	16.5 / 17.5	16.5 / 17.5	16.5 / 16.5
TYPE AND AMOUNT OF REFRIGERANT	R32		0.5 / 0.54 kg	0.47 / 0.56 kg	0.69 / 0.76	0.75 / 0.94
COMPRESSOR TYPE	SVS COMPRESSOR *(SMART VARIABLE SPEED)					
AIR FLOW	m3/h		560 / 650	560 / 650	850	1,300
INDOOR NOISE LEVEL	dB		41 / 43	41 / 43	47	50
DIMENSIONS AND WEIGHT(WxHxD)						
INDOOR UNIT DIMENSIONS	WITHOUT PACKAGING	mm	750 x 285 x 200	750 x 285 x 200	900 x 310 x 200	1082 x 330 x 233
	WITH PACKAGING	mm	800 x 345 x 265	800 x 345 x 265	970 x 382 x 302	1155 x 397 x 312
	WEIGHT	Kg	10	10	14	17
OUTDOOR UNIT DIMENSIONS	WITHOUT PACKAGING	mm	705 x 530 x 279	705 x 530 x 279	709 x 535 x 285	825 x 655 x 310
	WITH PACKAGING	mm	825 x 595 x 345	825 x 595 x 345	810 x 570 x 330	945 x 725 x 435
	WEIGHT	Kg	23	23	26 / 28	40 / 43
PIPING AND CONNECTION SPECIFICATIONS						
PIPE DIAMETERS (LIQUID - GAS)	inches		1/4 - 3/8	1/4 - 3/8	1/4 - 3/8	1/4 - 5/8
PIPE KIT LENGTH	m		4	4	4	4
MAXIMUM ALLOWED LENGTH	m		20	20	20	20
MAXIMUM VERTICAL LENGTH	m		8	8	10	15
OIL TRAP LOCATION (IN SUCTION)	m		5	5	5	5
REFRIGERANT COMPENSATION	gr		20	20	20	30

