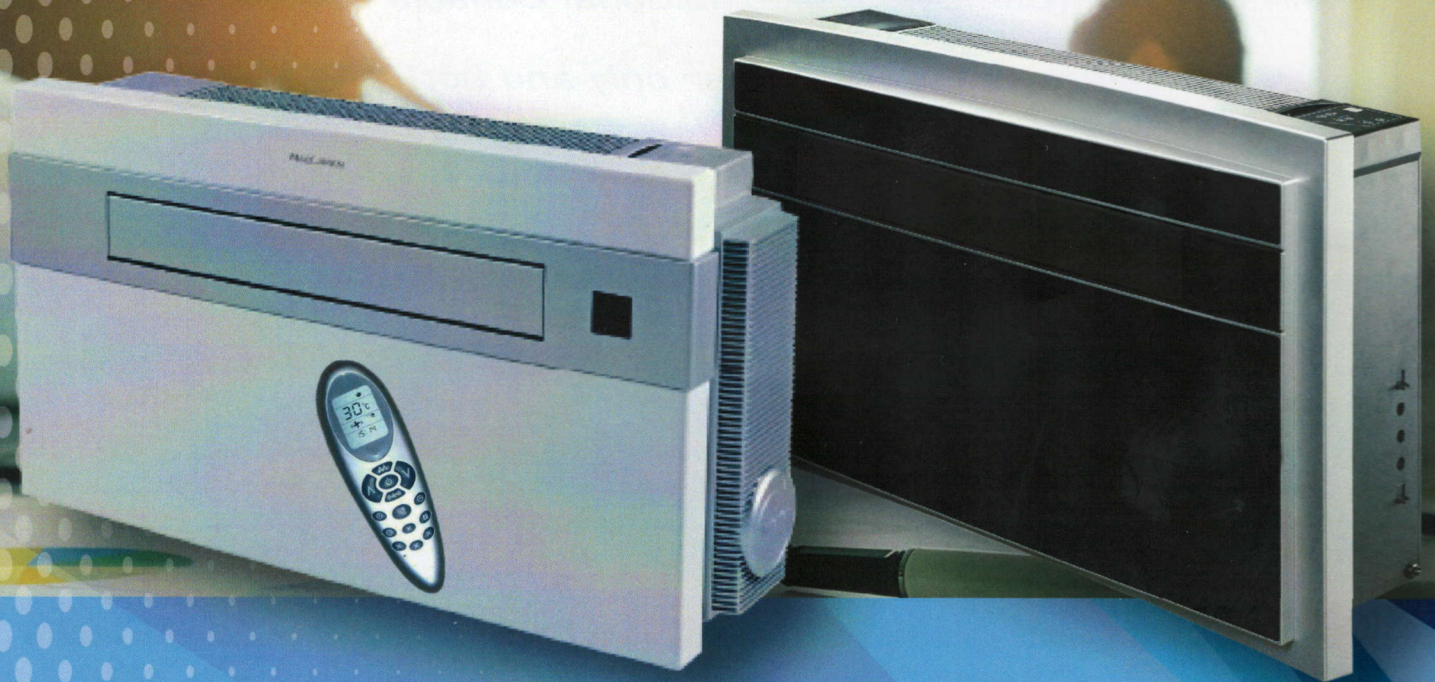


MACLAREN AIR

DC INVERTER AND FIXED SPEED TWIN DUCT CONSOLE TYPE HEAT PUMP ENERGY EFFICIENT AIR CONDITIONER



MACLAREN inverter twin duct units require no external condensers, saving you money on installation and improving the aesthetic appeal of your building. As a result there is minimal impact on the building's exterior and no listed building regulations are compromised. **MACLAREN** range of units are modern and eye-catching, designed to complement any decor, therefore our units are ideal for hotel rooms, housing estates, offices as well as many other applications installed low down or higher on the wall. With a depth of just 24cm our inverter is by far the slimmest unit in this category of product.

MACLAREN units can be used to replace any Console or curtain wall console on the market.

MACLAREN range of units provide precise temperature adjustments for year round heating and cooling.

FEATURES

- No external condenser unit
- Smart and aesthetically pleasing design
- IR Remote control and touchpad functionality (model dependent)
- Low noise levels
- Energy efficient - saves electricity
- Heat pump
- Fresh Air System MP-30 and MP-40 only!
- Optional! Aluminium Directional Discharge Louvre Insert (manual adjustment only)

R410A

HIGH EFFICIENCY
OZONE FRIENDLY
REFRIGERANT

Low
dB

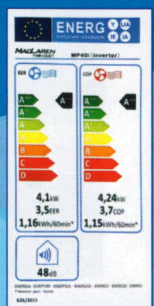
SILENT OPERATION

No
drain

AUTO WATER
EVAPORATION IN
COOLING MODE
ONLY!

Heat
pump

SAVE UP TO 80% OF
POWER
CONSUMPTION WHEN
IN HEAT MODE
**NB! DRAIN PIPE
SUGGESTED DURING
HEAT MODE!**



MACLAREN CONSOLE RANGE

MacLaren Air range of consoles consists of the MP-40i DC inverter, MP-40 and MP-30.

The MP-40i A+++ with an EER of 3.5 in cooling and a COP of 3.7 in heating, is the most efficient console unit - year round.

The MP-40 and MP-30 is A rated and also very efficient in operating costs. (Compared to Traditional Console units)

The MP-40i comes with white cover only and both the MP-30 and MP-40 come with black covers only!

CONSOLE RANGE

MODEL	UNIT	MP-30	MP-40	MP-40i (Inverter)
COOLING PERFORMANCE				
Cooling Capacity	BTU/h	10500	14000	6500~14000
Cooling Rated Input	W	980	1340	690~1160
Cooling Rated Current	A	4,3	6	3,1~5,3
EER	Btu/h-W	10,7	10,4	9,4 ~ 12
EER	W/W	3,1	3,0	2,75 ~ 3,51
HEAT PUMP PERFORMANCE				
Heating Capacity	BTU/h	11000	14500	8000~14500
Heating Rated Input	W	860	1300	600~1150
Heating Rated Current	A	3,8	5,85	2,7~5,2
EER	Btu/h-W	12,8	11,2	13,3 ~ 12,6
EER	W/W	3,8	3,3	3,9 ~ 3,7
Refrigerant Type		R410a	R410a	R410a
Max Pressure (Discharge)	Mpa	4	4,1	4,1
Air Flow (Max)	m ³ /h	450m ³ /h	500m ³ /h	500m ³ /h
Noise Level	dB(A)	37-46	37-48	35-46
Dehumidifying	l/h	1	1,3	1,2
Exhaust Pipes Diameter	mm	162	162	162
Net Weight	kg	42	44	48
Gross Weight	kg	50	52	54
Installation Area	m ²	20-25	28-35	28-35
Dimensions (WxHxD)	mm	1008x584x235	1008x584x245	1080x580x245
Package Dimension (WxHxD)	mm	1235x660x347	1240x660x347	1240x660x347

Power Supply: 220 – 240V / 50Hz ~ The abovementioned data is indicative and subject to change without notice