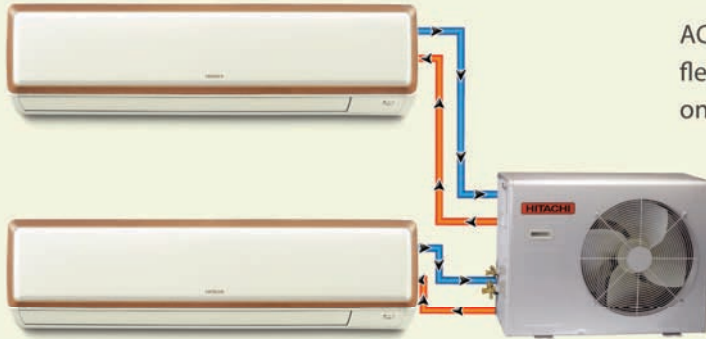




## Turn one AC into Two



ACE<sup>2</sup> with its unique technology gives you the flexibility of installing two indoor units of ACE<sup>2</sup> with only one outdoor unit.

Tonnage Class	1.5	2.0
Star Rating		



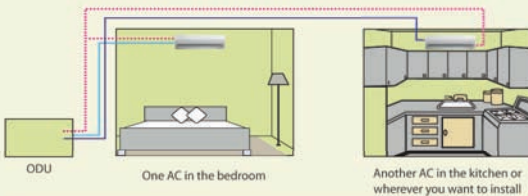
### ACE<sup>2</sup> Technology

It has a special programmable logic controller which operates the ACs refrigerant cycle in an intelligent manner. It detects whether one Indoor Unit (IDU) is working or both are working. Accordingly, it diverts the refrigerant flow to the desired IDU or both IDUs (when functioning simultaneously).



### Modular Design

You can place the second Indoor Unit, wherever you want to.

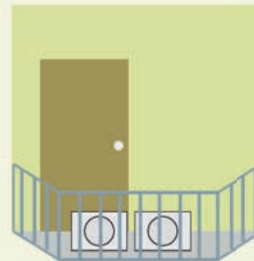


- Only the bedroom AC is functioning (at full capacity)
- Only the kitchen AC is functioning (at full capacity)
- - - Both the bedroom & kitchen ACs are functioning simultaneously (at divided capacity)



### Space Saver

Because you have only one Outdoor Unit, you also save valuable space in the balcony or the pavement.



Normal two AC Home



Ace<sup>2</sup> Home



### And/Or Operation

The two Indoor Units can work individually (full capacity), as well as simultaneously (divided capacity). So you can enjoy the benefits of two ACs with just a single ODU.

## TECHNICAL SPECIFICATIONS

Description	Unit	ACE <sup>2</sup>	
		1.5	2.0
Tonnage Class	Tr.	1.5	2.0
Star Rating	No. of BEE Stars	5	2
Unit	Model Number	MRAU518KSD	MRAU223KSD
IDU	Model Number	MRAS518KSD	MRAS223KSD
ODU	Model Number	MRAC518KSD	MRAC223KSD
Compressor	Type	ROTARY	ROTARY
Rated Cooling Capacity	BTU/Hr	18460	23400
Rated Cooling Capacity	Watts	5410	6852
Rated Power Supply	Volts/Hz/Phase	230/50/1	230/50/1
Total Power Input	Watts	1570	2500
EER	Rated Cooling Capacity (BTU / Hr) / Power Input (Watts)	11.76	9.36
COP	Rated Cooling Capacity (Watts) / Power Input (Watts)	3.45	2.74
Current Drawn	Amps	6.97	11.1
Fan Speed	Steps	5	5
Air Flow (IDU) (Super High)	CFM	583	636
Sound Level* (IDU)	dB	34	37
Dimension (IDU) (W X H X D)	mm	1050 X 290 X 220	1050 X 290 X 220
Dimension (ODU) (W X H X D)	mm	815 X 620 X 325	815 X 620 X 325
Net Weight (IDU)	kg	12.9	12.9
Net Weight (ODU)	kg	48	53
Remocon	Type	Wireless LCD	Wireless LCD

IDU COMBINATION		WITH BOTH IDUs RUNNING	
Rated Cooling Capacity	BTU/Hr	9300 x 2	12300 x 2
Total Power Input	Watts	1640	2650
COP	BTU/Watts	3.32	2.72
Current Drawn	Amps	7.42	11.22

Features may vary from model to model.

\*At Super silent mode & at a distance of 1m.

Hitachi air conditioners are designed to work in ambient temperatures up to 52°C.

Due to continuous research & development, specifications & features may change without prior notice.