

INVERTER SPLIT AC SERIES

ネオ | NEO 4200i



TONNAGE CLASS	1.0
STAR RATING	



TONNAGE CLASS	1.5	2.0
STAR RATING		

KEY FEATURES



KAIMIN FUNCTION



4-WAY AIR SWING
(FOR 1.5 & 2.0 TR)



TROPICAL INVERTER
TECHNOLOGY



SOFT DRY
TECHNOLOGY



ECO GREEN
REFRIGERANT

FEATURES

- ⊙ POWERFUL MODE
- ⊙ BACKLIT REMOCON

- ⊙ ONE TOUCH SILENT FAN SPEED
- ⊙ SOFT DRY

- ⊙ AUTO FAN SPEED
- ⊙ DEFROSTING SENSOR

- ⊙ LOW DERATING (10% HIGHER PERFORMANCE IN PEAK SUMMER)

TECHNICAL SPECIFICATIONS

NEO 4200i

DESCRIPTION	UNIT	1.0TR	1.5TR	2.0TR
TONNAGE CLASS		1.0TR	1.5TR	2.0TR
Star Rating	No of BEE Stars	4	4	4
Unit	Model Number	RAU412EWEAD	RAU418EWEAD	RAU424EWEAD
IDU	Model Number	RAS412EWEAD	RAS418EWEAD	RAS424EWEAD
ODU	Model Number	RAC412EWEAD	RAC418EWEAD	RAC424EWEAD
Compressor	Type	Rotary	Rotary	Twin Rotary
Rated Power Supply	Volts/Hz/Phase	230/50/1	230/50/1	230/50/1
Rated Cooling Capacity (100 % load)	BTU/Hr	12011	17999	23885
Rated Cooling Capacity (50 % load)		6142	9110	12284
Maximum Cooling Capacity		13307	20473	24909
Rated Cooling Capacity (100 % load)	Watts	3520	5275	7000
Rated Cooling Capacity (50 % load)		1800	2670	3600
Maximum Cooling Capacity		3900	6000	7300
Rated Power Input (100 % load)	Watts	980	1510	2315
Half Power Input (50 % load)		430	600	750
Maximum Power Input		1140	1870	2400
Rated Cooling COP (100 % load)	*Cooling Capacity (Watts) / Power Input (Watts)	3.59	3.49	3.02
Rated Cooling COP (50 % load)		4.19	4.45	4.80
Rated SEER		4.19	4.30	4.21
Cooling Seasonal Energy Consumption	(kWh)	650	950	1287
Current Drawn (100 % load)	Amps	4.5	6.9	10.6
Current Drawn (50 % load)		2.2	3.1	3.8
Current Drawn (Maximum Capacity)		5.2	8.6	11.0
Fan Speed	Steps	5	5	5
Air Flow (IDU) (Cooling - Super High)	CFM	425	565	600
Sound Level* (IDU)	dB	28	30	34
Dimension (IDU) (W X H X D)	mm	830x290x220	1050x290x220	1050x290x220
Dimension (ODU) (W X H X D)	mm	750 X 548 X 288	750 X 548 X 288	792 X 600 X 299
Net Weight (IDU)	Kg	10	13	13
Net Weight (ODU)	Kg	31	38	45
Remocon	Type	LCD	LCD	LCD

Features may vary from model to model, some of the models may not be available at all Hitachi outlets. *At Super silent fan speed & at a distance of 1mtr., Hitachi air-conditioners are designed to work in ambient temperatures upto 52°C. Due to continuous research and development, specifications, features and model colour may change without any prior notice.