


INVERTER SPLIT AC SERIES

TOUSHI PRO
3200i

TONNAGE CLASS	1.0	1.5
STAR RATING		



KEY FEATURES



KAIMIN FUNCTION



SUPER SILENT



TROPICAL INVERTER TECHNOLOGY



SOFT DRY TECHNOLOGY



ECO GREEN REFRIGERANT

FEATURES

⊕ POWERFUL MODE

⊕ ONE TOUCH SILENT FAN SPEED

⊕ AUTO FAN SPEED

⊕ LOW DERATING (10% HIGHER PERFORMANCE IN PEAK SUMMER)

⊕ BACKLIT REMOCON

⊕ 43 QUALITY TESTS

⊕ DEFROSTING SENSOR

TECHNICAL SPECIFICATIONS

TOUSHI PRO 3200i

DESCRIPTION	UNIT	1.0TR	1.5TR
TONNAGE CLASS			
Star Rating	No of BEE Stars	3	3
Unit	Model Number	RAU312KWEA	RAU318KWEA
IDU	Model Number	RAS312KWEA	RAS318KWEA
ODU	Model Number	RAC312KWEA	RAC318KWEA
Compressor	Type	Rotary	Rotary
Rated Power Supply	Volts/Hz/Phase	230/50/1	230/50/1
Rated Cooling Capacity (100 % load)	BTU/Hr	12011	17061
Rated Cooling Capacity (50 % load)		6142	8530
Maximum Cooling Capacity		13807	18770
Rated Cooling Capacity (100 % load)	Watts	3520	5000
Rated Cooling Capacity (50 % load)		1800	2500
Maximum Cooling Capacity		3900	5501
Rated Power Input (100 % load)	Watts	1000	1635
Half Power Input (50 % load)		470	650
Maximum Power Input		1150	1900
Rated Cooling COP (100 % load)	Cooling Capacity (Watts) / Power Input (Watts)	3.52	3.06
Rated Cooling COP (50 % load)		3.83	3.85
Rated ISEER		3.94	3.71
Cooling Seasonal Energy Consumption	(kWh)	691	1044
Current Drawn (100 % load)	Amps	4.6	7.5
Current Drawn (50 % load)		2.4	3.3
Current Drawn (Maximum Capacity)		5.3	8.7
Fan Speed	Steps	5	5
Air Flow (IDU) (Cooling - Super High)	CFM	425	450
Sound Level* (IDU)	dB	28	32
Dimension (IDU) (W X H X D)	mm	798 x 295 x 239	798 x 295 x 239
Dimension (ODU) (W X H X D)	mm	750 X 548 X 288	750 X 548 X 288
Net Weight (IDU)	Kg	9.5	9.5
Net Weight (ODU)	Kg	31	38
Remocon	Type	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 1mts. 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.