

TECHNICAL SPECIFICATIONS		NEO 3200i		
DESCRIPTION	UNIT			
Tonnage Class		1.0TR	1.5TR	2.0TR
Star Rating	No of BEE Stars	3	3	3
Unit	Model Number	RAU312EWEAD	RSH318EAEA	RAU324EWEAD
IDU	Model Number	RAS312EWEAD	ESH318EAEA	RAS324EWEAD
ODU	Model Number	RAC312EWEAD	CSH318EAEA	RAC324EWEAD
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	18000	23885
Rated Cooling Capacity (50% load)		6005	9000	11942
Maximum Cooling Capacity		13307	20473	24909
Rated Cooling Capacity (100% load)	Watts	3520	5275	7000
Rated Cooling Capacity (50% load)		1800	2638	3600
Maximum Cooling Capacity		3900	6000	7300
Rated Power Input (100% load)	Watts	1000	1640	2370
Half Power Input (50% load)		470	625	820
Rated Cooling COP (100% load)		Cooling Capacity (Watts) / Power Input (Watts)	3.52	3.22
Rated Cooling COP (50% load)	3.83		4.22	4.39
Rated ISEER	3.94		3.99	3.96
Cooling Seasonal Energy Consumption	(kWh)	691	1023	1367
Current Drawn (100% load)	Amps	4.6	7.5	10.8
Current Drawn (50% load)		2.4	3.2	4.2
Fan Speed	Steps	5	5	5
Air Flow (IDU) (Cooling - Super High)	CFM	425	565	600
Sound Level* (IDU)	dB	28	33	37
Dimension (IDU) (W X H X D)	mm	830 X 290 X 220	1050 X 290 X 220	1050 X 290 X 220
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	35	45
Refrigerant Pipe Diameter	Inches	1/4" X 3/8"	1/4" X 1/2"	1/4" X 5/8"

Features may vary from model to model. *At Super Silent fan speed & at a distance of 1 m. Hitachi air-conditioners are designed to work in ambient temperatures upto 52°C.

Due to continuous research & development, specifications & features may change without prior notice. The product and remote image is only for representation. It might vary tonnage wise.