

	DURAFRESH NEO-X INVERTER (3 STAR)	ESTER NEO INVERTER (3 STAR)	ESTER+ HYBRIDJET INVERTER (3 STAR)	ESTER NEO HYBRIDJET INVERTER (5 STAR)
Type	Details	Details	Details	Details
MODEL NO. (INDOOR)	CAI24DN3R39F0	CAI24ES3R39F0	CAI24ES3R49F0	CAI24ES5R39F0
MODEL NO. (OUTDOOR)	CI243R3DC90	CI243R3DC90	CI243R4DH90	CI245R3DH90
TONNAGE CATEGORY(TR)	2.0	2.0	2.0	2.0
CAPACITY (HIGH/RATED/LOW)('000W))	6.7 / 6.2 / 3.0	6.7 / 6.2 / 3.0	6.7 / 6.3 / 3.0	6.7 / 6.3 / 3.0
POWER INPUTS (HIGH/RATED/LOW)(Watts)	2250 / 1985 / 720	2250 / 1985 / 720	2250 / 2015 / 750	2200 / 1780 / 580
FULL LOAD CAPACITY(Watts)	6200	6200	6300	6250
HALF LOAD CAPACITY(Watts)	3100	3100	3150	3125
FULL LOAD POWER INPUT*(Watts)	1985	1985	2015	1780
HALF LOAD POWER INPUT*(Watts)	750	750	762	610
ANNUAL POWER CONSUMPTION(KWH)	1232.17	1232.17	1251.38	1048.16
BEE STAR RATING***	3 Star	3 Star	3 Star	5 Star
ISEER VALUE(W/W)	3.90	3.90	3.90	4.62
RATED POWER SUPPLY(V-Ph-Hz)	230 - 1 - 50	230 - 1 - 50	230 - 1 - 50	230 - 1 - 50
RATED AMP(Amp)	9.6	9.6	9.7	8.6
NET WEIGHT(Kgs(IDU/ODU))	14.2 / 36	14.2 / 36	14.2 / 36	14.2 / 41.2
AIR FLOW RATE(CFM)	700	700	700	700
INDOOR NOISE LEVEL (H/M/L)(db)	46/44/39	46/44/39	46/44/38	46/44/38
FAN MOTOR (INDOOR)(No.of Speeds)	4	4	4	4
FAN MOTOR (OUTDOOR)(No.of Speeds)	1	1	1	1
WITH CONNECTING KIT PIPE	YES	YES	YES	YES
VALVE SIZE	3/8" & 5/8"	3/8" & 5/8"	3/8" & 5/8"	3/8" & 5/8"
MOISTURE REMOVAL RATE(Kg/Hr)	2.4	2.4	2.4	2.4
INDOOR UNIT (HEIGHT)(mm)	315	315	315	315
INDOOR UNIT (WIDTH)(mm)	1045	1045	1045	1045
INDOOR UNIT (DEPTH)(mm)	235	235	235	235
OUTDOOR UNIT (HEIGHT)(mm)	700	700	700	700
OUTDOOR UNIT (WIDTH)(mm)	845	845	845	845
OUTDOOR UNIT (DEPTH)(mm)	320	320	320	320
HD FILTER	NA	NA	NA	NA
ELECTROSTATIC DUST FILTER	YES	YES	YES	YES
PM 2.5 MICRON FILTER(3M Brand)	YES	NA	NA	NA
PM 2.5 MICRON FILTER	NA	YES	YES	YES
AIR CLEANER (COMPOSITE AIR FRESHING MESH)	NA	YES	YES	YES
AG+ NANO FILTER	NA	NA	NA	NA

HYPER PROTECTIVE FILTER	NA	NA	NA	NA
OUTDOOR UNIT(with Hybrid Jet Grill)	Conventional	Conventional	HYBRIDJET	HYBRIDJET
REFRIGERANT	R32	R32	R410a	R32
AIR DIRECTION CONTROL	Yes	Yes	Yes	Yes
SECURITY LOCK	Yes	Yes	Yes	Yes
IDU TEMP DISPLAY	LED 7 segment	Hidden Display	Hidden Display	Hidden Display
REMOTE CONTROL TYPE	LCD Remote	LCD Remote	LCD Remote	LCD Remote
REMOTE BACKLIT	Yes	Yes	Yes	Yes
AUTO OFF TIMER	Yes	Yes	Yes	Yes
AUTO ON TIMER	Yes	Yes	Yes	Yes
ECO function (24°C SET temp as per BEE reqmt)	NA	NA	NA	Yes
SLEEP MODE	Yes	Yes	Yes	Yes
REFRIGERANT LEAKAGE DETECTOR	Yes	Yes	Yes	Yes
LOUVER POSITION MEMORY	Yes	Yes	Yes	Yes
DRY MODE	Yes	Yes	Yes	Yes
AUTO FAN SPEED	Yes	Yes	Yes	Yes
INTELLIGENT CRF ALERT	Yes	Yes	Yes	Yes
AUTO SWING	Yes	Yes	Yes	Yes
AUTO CLEANSER	Yes	Yes	Yes	Yes
FOLLOW ME	Yes	Yes	Yes	Yes
AUTO MODE	Yes	Yes	Yes	Yes
AUTO RESTART	Yes	Yes	Yes	Yes
ECO PLAY (50% , 75% , 100% Power)	NA	NA	NA	Yes
Wi Fi (Optional)	NA	NA	NA	NA
GOOGLE ACTION	NA	NA	NA	NA
AMAZON ALEXA	NA	NA	NA	NA
REFRIGERANT COOLING PCB	Yes	Yes	Yes	NA
MY Mode (Favourite mode)	Yes	Yes	Yes	Yes
TEMP DISPLAY ON/OFF	Yes	Yes	Yes	Yes
HIGH AMBIENT WORKING	52°C	52°C	55°C even @195V	52°C
STABILIZER FREE OPERATION(Even @48°C	Yes	Yes	Yes	Yes