



THERMAtec Engineers LLP. Is a firm which deals in Maintenance & Installation of AC & Refrigeration systems. The company carries out top quality maintenance of AC & Refrigeration Systems at a low costs.

What we do?

- **Air Conditioning System Installation & Maintenance.**
- **Refrigeration System Installation & Maintenance.**
- **AMC & CMC Packages for AC & Refrigeration Systems.**
- **Refurbishment/Overhaul of AC & Refrigeration Systems.**

Maintenance Contracts:

NON COMPREHENSIVE MAINTENANCE

PRODUCT	CAPACITY (ton)	TENURE (Years)	CHARGES	GST
Window AC	1.0 to 2.0	1	1499	18%
Split AC	1.0 to 2.0	1	1499	18%
Inverter AC	1.0 to 2.0	1	1599	18%

PACKAGE INCLUDES:

1. Four Routine Services (Every 90 Days) our Engineer will the client to remind about upcoming service.
2. Within 24 hours assistance in case of breakdown/failure of unit.
3. Labour Charges and Visiting Charges for any repair and service.

PACKAGE EXCLUDES:

1. Gas Charging
2. Brazing (in case there is a leak in Condenser or Evaporator coil.)
3. All Replacement Parts, which include:

#	PART NAME	COST
1.	AIR FILTER	BOX MRP
2.	BLOWER MOTOR	BOX MRP
3.	COMPRESSOR	BOX MRP
4.	CONDENSER COIL	BOX MRP
5.	CIRCUIT BREAKER	BOX MRP
6.	CAPACITOR	BOX MRP
7.	COMPRESSOR STAND	BOX MRP
8.	FAN MOTOR	BOX MRP
9.	MAGNETIC SWITCH	BOX MRP
10.	PLASTIC PARTS	BOX MRP
11.	PRINTED CIRCUIT BOARD (PCB)	BOX MRP
12.	REMOTE CONTROL	BOX MRP
13.	SHEET METAL PARTS/HOUSING	BOX MRP
14.	TRANSFORMER	BOX MRP
15.	THERMOCOLE/INSULATION	BOX MRP
16.	VOLTAGE STABILIZERS	BOX MRP

COMPREHENSIVE MAINTENANCE

PRODUCT	CAPACITY (ton)	TENURE (Years)	CHARGES	GST
Window AC	1.0 to 2.0	1	2499	18%
Split AC	1.0 to 2.0	1	2499	18%
Inverter AC (With Compressor)	1.0 to 2.0	1	4899	18%
Inverter AC (W/o Compressor)	1.0 to 2.0	1	2599	18%
Cassette/Tower/Chiller	Per ton	1	1499	18%

PACKAGE INCLUDES:

1. Four Routine Services (Every 90 Days) our Engineer will the client to remind about upcoming service
2. Following Parts:

#	PART NAME	COST
1.	COMPRESSOR (OLDER THAN 5 YEARS)	50% OF MRP
	COMPRESSOR (LESS THAN 5 YEARS)	25% OF MRP
2.	CONDENSER COIL (OLDER THAN 5 YEARS)	50% OF MRP
	CONDENSER COIL (LESS THAN 5 YEARS)	25% OF MRP
3.	EVAPORATOR COIL (OLDER THAN 5 YEARS)	50% OF MRP
	EVAPORATOR COIL (LESS THAN 5 YEARS)	25% OF MRP
4.	FAN MOTOR	FREE
5.	PCB REPAIRS	FREE
	PCB REPLACEMENT	50% OF MRP
6.	MAGNETIC SWITCH	FREE
7.	GAS CHARGING (4 TIMES)	FREE
8.	AIR FILTER	FREE

3. Within 24 hours assistance in case of breakdown/failure of unit.
4. Labour Charges and Visiting Charges for any repair and service.

PACKAGE EXCLUDES

1. Following Parts

#	PART	COST
1.	REMOTE CONTROL	BOX MRP
2.	PLASTIC ITEMS	BOX MRP
3.	CIRCUIT BREAKER	BOX MRP
5.	SHEET METAL PARTS	BOX MRP
4.	THERMOCOLE/INSULATION	BOX MRP
5.	CAPACITOR	BOX MRP
6.	VOLTAGE STABILIZER	BOX MRP

2. Brazing (in case there is a leak in Condenser or Evaporator coil.)

AC UNIT MAINTENANCE

THERMAtec can carry out Maintenance and Service of AC unit such as Split/Cassette/Window as per client requirement.

SILVER Service INR 299

Includes:

1. Dry Cleaning of IDU (with air)
2. Gas check
3. Thorough Check-up of IDU and ODU and informing the client about future or possible failure.
4. Tightening of loose parts nut and bolts.
5. If Client approves rectification of faults at extra cost.

GOLD Service INR 499

Includes:

1. Cleaning of IDU and ODU.
2. Deep Cleaning of Condenser Coil and Evaporator Coil (with pressure washer).
3. Gas Check.
4. Tightening of loose parts, nut and bolts.
5. Thorough Check-up of IDU and ODU and informing the client about future or possible failures.
6. Rectification of Minor Faults free of cost.
7. Disinfection of IDU

PLATINUM Service INR 599

Includes:

1. Cleaning of IDU and ODU.
2. Deep Cleaning of Condenser Coil and Evaporator Coil (with pressure washer).
3. Gas Check.
4. Tightening of loose parts, nut and bolts.
5. Thorough Check-up of IDU and ODU and informing the client about future or possible failures.
6. Rectification of Minor Faults free of cost.
7. Disinfection of IDU
8. Complimentary Air Filter Change.

Incase any faults are detected during check-up of unit and client asks the Service Engineer to rectify the same, the Service Engineer will inform the company about same, a new job-card will be created and the procedure mentioned in Breakdown/Failure Assistance will be carried out.

BREAKDOWN/FAILURE ASSISTANCE:

Incase a client registers a breakdown/failure assistance request; our Service Engineer will visit the client location within 24 hours of registration of request. The Service Engineer will thoroughly check the unit and assess the fault and then submit a report to the client. The report will mention the cause of failure and the required work. 15 Days guarantee on the works carried out.

Step 1: Client registers a Service Request, company representative carries out a remote trouble-shooting/fault finding procedure.

Step 2: Job Card Generated at Company Office and client is notified with a text message.

Step 3: Company Assigns a Service Engineer and notifies the client about the details of the service engineer

Step 4: Service Engineer visits the client location within 24 hrs of being assigned the job.

Step 5: Service Engineer inspects the unit for possible cause of failure and submits a report to company as well as client.

Step 6: Service Engineer prepares a Quotation for the job and submits it to the client and informs the company about the same. If any parts are needed to be replaced, Service Engineer informs it to Company and Client and if the required parts are not available with the engineer, he will give a time frame to the client in which he can procure the part and make the unit operational.

Step 7: If the client approves the quotation, Service Engineer starts the repair works.

Step 8: After completion of work, Service Engineer re-checks the unit for proper operation and whether all functions of the unit are working as per specifications.

Step 9: Client approves the work, and checks that all the faults mentioned by them are rectified.

Step 10: Payment – If client pays online via PayTM/Google Pay/Phon PE and other e-Wallets they will be given discount.

- BILL ABOVE INR 1000 THEN INR 50 DISCOUNTS
- BILL ABOVE INR 1500 THEN INR 100 DISCOUNTS
- BILL INR 2000 AND ABOVE THEN INR 150 DISCOUNTS

If the Client pays by cash, the Service Engineer collects the cash and submits the amount at office.

VISITING CHARGE: INR 249

Step 11: Client is notified about the successful completion of work via a text message, 2 days after completion of work a Company Representative will call/message on WhatsApp the client for feedback.

INSTALLATION OF UNIT/RE-INSTALLATION OF UNIT AT NEW PLACE:

THERMAtec Engineers also undertakes Installation requests of AC units.

Installation of Unit: SPLIT UNIT – INR 1099; WINDOW UNIT – INR 699

Re-location of Unit: SPLIT UNIT – INR 1499; WINDOW UNIT – INR 1099 + TRANSPORT EXTRA (PMC & PCMC LIMITS ONLY)

Removal of Unit: SPLIT UNIT – INR 599; WINDOW UNIT – INR 399

Core Cutting: INR 119/inch

ODU Stand: INR 649 FOR SPLIT UNIT

REFURBISHED UNITS:

THERMAtec also offers refurbished AC units as per client requirements. Refurbished Units come with a warranty which depends on the unit selected by client. Each unit comes with 2 complimentary GOLD Services which are valid for 1 year.

1. AC units are procured from re-sellers.
2. The unit is properly assessed to find out its age, faults.
3. The unit is repaired and damaged parts are replaced with new parts.
4. Checking Condenser and Evaporator Coils for leaks.
5. Gas check, refill if necessary.
6. Compressor Check for abnormal operation, noises, leakage current etc.
7. Checking of Fan Motor and Blower Motor for proper operation.
8. Cosmetic Repairs are carried out on the unit, which include:
 - a. Re-painting the ODU Housing.
 - b. Carrying out repairs on the plastic IDU housing.
9. Changing of filters and other consumables.
10. Testing, Inspection and Quality Check of the Unit.
11. Packaging of the Unit.
12. Installation of Unit.

Warranty Criteria for Refurbished Units:

Unit Older than 5 years – 6 Month Compressor and 3 Month Electrical (PCB, Fan Motor, Blower Motor)

Unit which are less than 5 years old – 1 Year Compressor and 6 Month Electrical (PCB, Fan Motor, Blower Motor)

PRICING PLANS FOR REFURBISHED UNITS:

The depreciation rate for a split AC unit is in between 10% and 12%.

Considering a Daikin Split Unit, 1.5 ton, 3 Star, Non-Inverter has a box MRP of INR 43,800.

Considering a depreciation rate of 12%,

The Per year depreciation of unit will be INR 5,256

The value of unit after 3 years would be INR 28,032

The company purchases a 3 year old Daikin Split Unit, 1.5 ton, 3 Star, Non-Inverter from re-seller at a price range of INR 18,000 to 22,000 carries out the specified refurbishment process and sells the same unit for INR 28,000 to 30,000.

How Client benefits from Refurbished Unit?

The Client gets a fully reworked, inspected, tested unit which works on par with a new unit at a fraction of price.

The client gets benefits such as warranty, complimentary service similar to which they will get in case of a new unit but at a lower price hence ensuring complete peace of mind to the client.