AC Buying Checklist

Tick each point before you buy · Cool Air Tech, Vadodara · Since 2010

1 Pick the right size (tonnage)

Measure the room: length × width = square feet.

Room size	AC size (rule of thumb)
Up to 120 sq ft	1 ton
120–180 sq ft	1.5 ton
180–250 sq ft	2 ton
Above 250 sq ft, shops, offices	Free site survey

- [ ] Go one size up: top floor / under the roof
- [ ] Go one size up: strong afternoon (west) sun or big glass windows
- [ ] Go one size up: kitchen or more than 4 people

2 Inverter or fixed speed

- [ ] 6+ hours a day: inverter AC for lower bills
- [ ] Short daily use: fixed speed can be enough
- [ ] Ask if you need a stabiliser

3 Star rating

- [ ] More stars = lower running cost
- [ ] Compare yearly units (kWh) on the label
- [ ] Check the label year
- [ ] Compare 2–3 brands, same ton & stars

4 Build quality

- [ ] Condenser coil type (copper easier to repair)
- [ ] Anti-corrosion coating
- [ ] Refrigerant gas used
- [ ] Indoor noise level (dB) for bedrooms

5 Installation

- [ ] Feet of copper pipe included + price per extra foot
- [ ] Outdoor stand, drain pipe, drilling included?
- [ ] Separate power point with MCB
- [ ] Short distance indoor ↔ outdoor unit
- [ ] Trained technician installs it

6 Warranty & service

- [ ] Product & compressor warranty (years)
- [ ] Who registers the warranty
- [ ] Service every 3–4 months in heavy use
- [ ] Clean filters every 2 weeks in summer
- [ ] AMC for worry-free maintenance

Not sure which AC fits your room?
Send your room size on WhatsApp.

99785 32084
www.coolairtech.in

10 brands under one roof · Showroom: GF-11,12 Maple Avenue, Manjalpur, Vadodara 390011 · Mon–Sat 10:00–18:00 · Sizes are a general guide; we confirm on a free site survey.