

Top Ten Installation Issues

1	Line Set & Charging Review install manual for min. and max. line set lengths—refrigerant must be weighed in
2	Setting Duct Static on Slim Duct Factory setting is 0.10 ESP, which is too low for most applications
3	Oversizing Equipment Proper load calculations—use load calculator on Fujitsu Portal
4	Function Settings Review options in installation manuals—cycle power to ensure new settings are locked in
5	Proper Flaring Sharp cutting blade—quality demurring tool—R410A Orbital Flaring tool—torque wrenches
6	Clearances Double-check placement of condensers
7	Wiring Power and communication on the same conductors—no wire nuts—ensure polarity
8	Matching Equipment Review the catalogue for systems and components—Infinite Comfort Pro app
9	Proper Maintenance Clean/replace filters—clean blower wheels
10	Finding Technical Answers Fujitsu Portal access for troubleshooting documents and procedures—Mobile Technician app

Recommended Installation Tools

♦ Dedicated tubing cutter	♦ R410 host adapter
♦ Quality demurring tool	♦ Vacuum gauge
♦ R410A flaring tool	♦ Vacuum pump
♦ Torque wrenches	♦ Refrigeration scale
♦ Nitrogen gauge (rated at or above 600 PSI)	