3 inputs determine the right modular piping.

A distributor-facing pre-quote checklist. If the customer answers most of these at the first call, the second call is the quote.

01

What's the system pressure, and what diameters does the header run?

Pressure rating tiers down as diameter increases: confirm the per-diameter rating against system pressure. Each brand's series covers a specific slice of the diameter range, so the diameters drive the brand and series selection.

02

Is this a retrofit of legacy black iron or a new install?

Modular aluminum is proposed against legacy black iron on every retrofit. **The retrofit case is the strongest pitch**: fast install, no rust, leak elimination, reconfigurable: and pays for itself on the electric bill in 18-36 months at typical plant leak rates.

03

Push-to-connect or clamp-to-connect joints, and what's the failure cost?

Connection method is a per-brand-series axis. **Modular aluminum vs. black iron = 20-30% of compressor output lost to leaks vs. essentially zero**: frame the spec on total cost of ownership, not material price.