

AEROQUIP IS CHOSEN BY CUSTOMERS AROUND THE GLOBE.

Aeroquip is an innovator in the manufacture of products for the air conditioning and refrigeration industry. For nearly 50 years we have been dedicated to a tradition of serving our customers with unmatched product quality and service.

Aeroquip has always been a leader in the industry. From the quick-connect coupling we pioneered in the 1950s, to the world-leading quick connect couplings, braze and flare service valves, flow control devices, and reclaim, recovery & recycle components for today's high-tech needs.

Unique solutions to meet specific customer applications is why Aeroquip is quickly becoming the Global Supplier of Choice for manufacturers and installers of air conditioning and refrigeration systems, for homes, office buildings and businesses.

COUPLINGS

FLOW CONTROL



Quick Connect Precharging Refrigerant
Couplings allow manufacturers to factory charge
split systems, eliminating improper field joining.
The two units can be joined in the field with
only two wrenches. The 5400 contributes to a
cleaner system, lower warranty, small envelope
area and a connection that is resistant to
charging environmental conditions. The 5500,
designed for multiple configurations, assures full
flow of refrigerant with low pressure drop
through the coupling.



Practicality, versatility and ease of maintenance make Aeroquip flow control the low cost alternative over capillary tubes and thermal expansion valves. Male or female connections combine field connector and a distributor housing with a restrictor. The field replaceable restrictor allows mix-matching an indoor coil with different BTU rated condensing units. Fewer parts mean lower cost and greater reliability.

Braze & Flare Service Valves

VALUE-ADDED COPPER



All brass and copper construction, low cost brazing, improved unit efficiency and virtually no leakage. Connecting split type air conditioning units in a variety of field and factory copper end connections.



Valved subassemblies with CNC copper bends eliminate braze joints and reduce costly in-house subassembly work. They also eliminate the ordering and maintenance of numerous components.

BALL VALVES

SERVICE PORT ASSEMBLIES



Flexible, full flow design with almost no measurable refrigerant loss.



Compact design allows connection to service ports in tight areas to evac and recharge.

METERING DEVICES

RECLAIM, RECOVERY & RECYCLE COMPONENTS



Adds great versatility in length, end configuration, orifice size and copper tube configuration. Eliminates the most common problems of cap-tubes, offering total installed cost savings.



Once retrofitted, some service ports located in engine compartments are impossible to access with service couplings. Aeroquip's flexible extension hose assemblies, retrofit adapters and field service couplings provide the option of locating the service/charge port for easy service access. Available for FRIGC & R134A service applications.



THE FOCUSED





QUALITY.

Quality assurance begins with product design. We design couplings to work with the refrigerants, pressures and temperatures that will allow systems efficiencies. Many of our designs are patented, the result of excellence in design and providing solutions to unique challenges in our customer's environment.

Technology in CNC machining and best practices training and industry benchmarking are the foundation. Quality is the responsibility of each operator and assembler in the manufacturing process.





FACTORY





DELIVERY.

Delivery is understanding your manufacturing process and getting the order to your production line, on time, every time.



SUPER RESPONSIVENESS.

Aeroquip cross-functional teams are a way of life — as is attention to detail. World-class benchmarking, customer-focused design teams and on-site engineering lead to innovative solutions for today's technology and the challenges of tomorrow.



