



Filter-Driers

Factory Authorized Parts™ have been designed and built specifically for Carrier®, Bryant® or Payne® equipment. These parts are the perfect fit, restoring equipment to its original performance and are available at your local Carrier, Bryant or Payne equipment distributor. **2-Year warranty** on all Factory Authorized Parts™ excluding compressors and commercial applied parts.

		Factory Authorized Parts™ Filter-Driers (built for Puron® applications)
System Performance	Features	
	Desiccant Mix <i>(% of molecular sieve vs activated alumina)</i>	100% Molecular Sieve (XH-11) keeps refrigerant at low water concentrations and helps prevent freeze-up, rust and acid formation.
	Molecular size of desiccant sieve	The molecular size - XH11 - provides enough capacity to absorb all the initial water and water that migrates over time, but does not co-absorb refrigerant or oils. It also allows for minimal lubricant additive depletion.
	Dirt filtration capability <i>(dirt, copper/iron oxides, scale, flux, metal chips)</i>	Added filter cylinder and exclusive design of flipped filter, baffle plate and 100 mesh screen provide maximum filtration and greater contaminant catching capacity than core type driers.
	Water Capacity	Factory Authorized Parts™ Drier is compatible with Puron® refrigerant (minimal absorption and reaction with the R-32 component of Puron refrigerant); Minimizes lubricant breakdown into acids.
System Reliability	Corrosion Resistance Ability	Filter design helps avoid hydrolysis of refrigerant and formation of acids, which helps product to meet stringent reliability requirements. Must be capable of withstanding 500 hours salt spray test per Carrier Engineering Requirement R-203.
	Construction	Solid copper thin wall extended fittings. The desiccant mechanical property must remain constant (no erosion) for a minimum application life of 15 years.

Factory Authorized Parts™ are the ONLY replacement parts authorized by Carrier Corporation for use on Carrier®, Bryant® and Payne® branded equipment.

Factory Authorized Parts™ are only available thru your local Totaline® Sales Center.