

Universal TEV Replacement Kit

For Residential AC & Heat Pumps



Sporlan's **Universal TEV Replacement Kits** come packaged with everything AC technicians need to complete the installation:

- TEV with ODF connections
- Adaptors that fit the most common evaporator inlets (Chatleff and Aero-style)
- Bulb strap
- Bulb insulation tape

Since most of today's residential equipment utilizes Chatleff connections on the indoor coil, Sporlan also offers a Chatleff TEV kit, saving the cost of the extra adaptors.

Each valve comes with a 30" long capillary tube equalizer with flare nut. The single pushrod balanced port design ensures precise pin/port alignment, maintaining superior superheat control at wide load conditions.



Sporlan's Universal TEV Replacement Solutions

Features and Benefits

- Replaces all major residential air conditioning OEM valves
- Single Pushrod Balanced Port construction works exceptionally well under wide load conditions
- Built-in check valve allows reverse flow on heat pump applications
- Easily adjustable Superheat setting
- Long lasting, durable stainless steel diaphragm and weld design
- Simply retrofit existing low grade SEER or mismatched systems



ENGINEERING YOUR SUCCESS.

Sporlan Universal TEV Kit Features

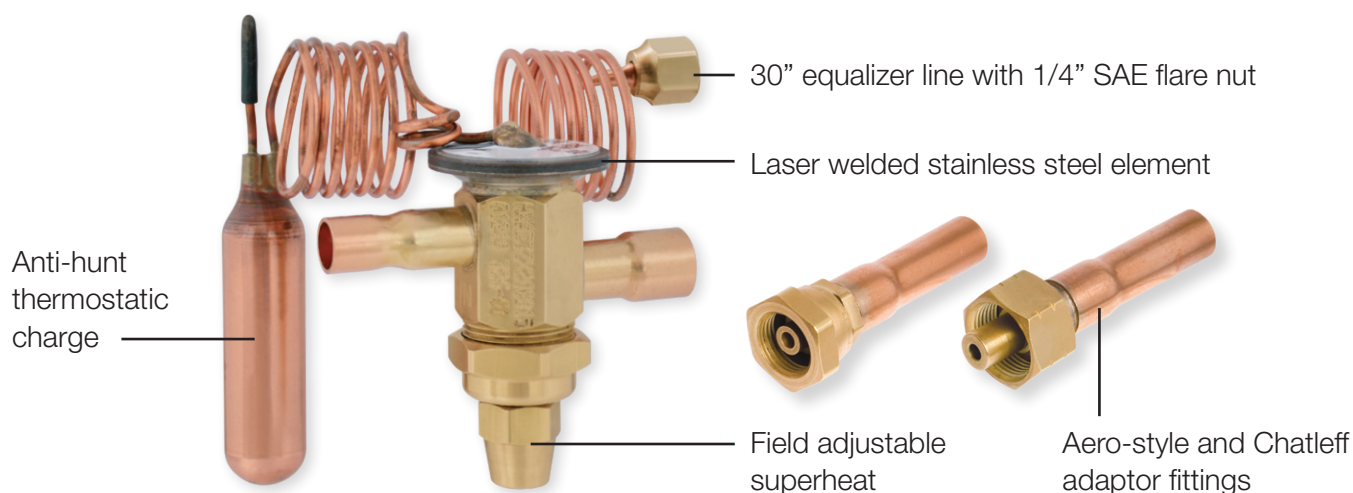


Table 1 - Kit Selection

Refrigerant	Kit Item Number	Valve Type	Capacity Range	Valve Connections		Outlet Adaptor Kits	
				Inlet	Outlet		
R-22	044438-05	HXCAE-3-VX	1-1/2 to 3 tons	Chatleff (male)	Chatleff (female)	Not included	Not included
	044438-04	HXCAE-3-VX		3/8" ODF	1/2" ODF	1/2" ODM x Chatleff	1/2" ODM x Aero-style
	044448-03	HXCAE-5-VX	3-1/2 to 5 tons	Chatleff (male)	Chatleff (female)	Not included	Not included
	044448-04	HXCAE-5-VX		3/8" ODF	1/2" ODF	1/2" ODM x Chatleff	1/2" ODM x Aero-style
R-410A	044437-06	HXCAE-3-KX	1-1/2 to 4 tons	Chatleff (male)	Chatleff (female)	Not included	Not included
	044437-07	HXCAE-3-KX		3/8" ODF	1/2" ODF	1/2" ODM x Chatleff	1/2" ODM x Aero-style
	044477-07	HXCAE-6-KX	4-1/2 to 6 tons	Chatleff (male)	Chatleff (female)	Not included	Not included
	044477-08	HXCAE-6-KX		3/8" ODF	1/2" ODF	1/2" ODM x Chatleff	1/2" ODM x Aero-style

WARNING – USER RESPONSIBILITY

Failure or improper selection or improper use of the products described herein or related items can cause death, personal injury and property damage.

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