



# Premium Refrigerant Charging Hoses

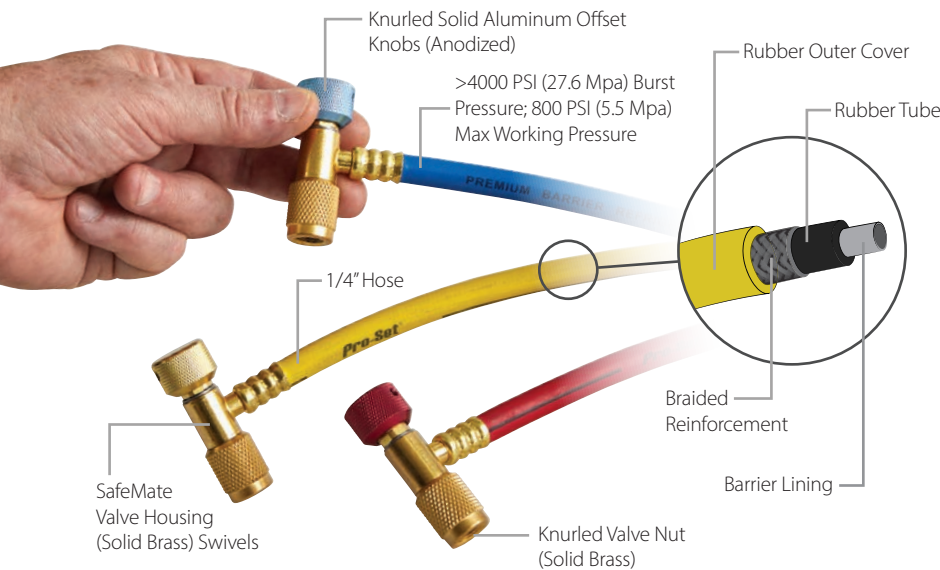
## With SafeMate™ Valves



### DESCRIPTION

A convenient three pack of 1/4" patented 5 ft (1.5m) barrier hoses in red, yellow and blue for safely and efficiently charging, recovering and evacuating CFC, H/CFC, HFC, HFO, plus R410a, R134a and R12234yf refrigerants in residential and commercial HVAC/R systems.

- **All Hoses Feature** - A solid brass "T" shaped SafeMate Valve on one end, and an open, straight Brass Valve Nut on the other.
- **SafeMate Valves** - Have a screw down core depressor that activates refrigerant flow after the Brass Valve Nut has been fully tightened onto a service port. This prevents refrigerant from escaping into the atmosphere.
- **Red, Yellow Or Blue Offset Knobs** - Keep hands away from the service port and help prevent refrigerant burns.
- **Swivel "T" Valve** - Once attached, the innovative T valve swivels *above* the Brass Valve Nut so it won't loosen if a hose is moved during use.
- **Hose Barrier Lining** - Minimizes refrigerant loss vs conventional hoses.



Hoses	#HP5NG	#HK5NG	#HJ5NG
T Shaped SafeMate Fitting*	1/4"	5/16"	5/16"
Straight Fitting*	1/4"	1/4"	5/16"

\*All Fittings Are SAE Female

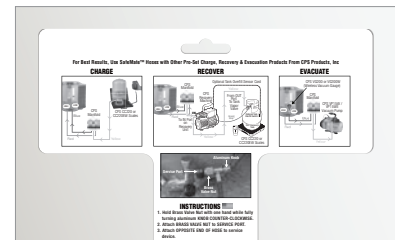
### Header Card (In English, French, Spanish and German)



Front



Rear (Specifications)



Reverse Side (Instructions)

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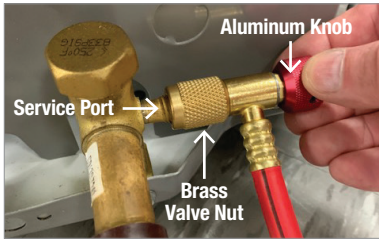
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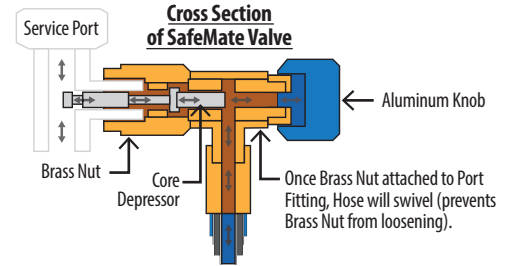


# Pro-Set® Refrigerant Charging Hoses With SafeMate™ Valves



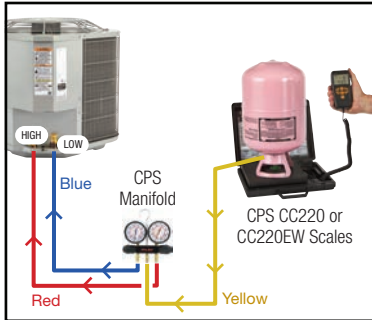
## INSTRUCTIONS

1. Hold knurled BRASS NUT while turning ALUMINUM KNOB COUNTER-CLOCKWISE until it stops.
2. Attach BRASS VALVE NUT to SERVICE PORT.
3. Attach OPPOSITE END OF HOSE to service device.
4. Turn aluminum KNOB CLOCKWISE to start FLOW.

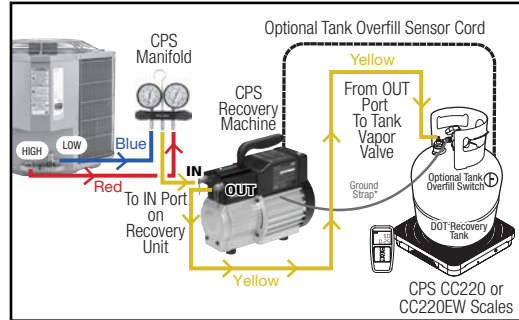


## Multi-Language Instructions On Header Card Reverse Side

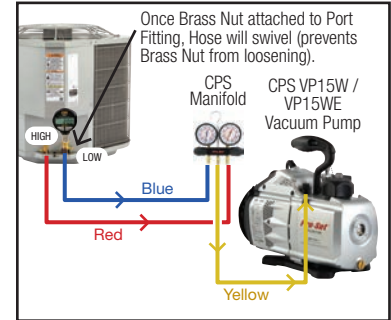
### CHARGE



### RECOVER



### EVACUATE



## HOSE SPECIFICATIONS

	#HP5NG	#HK5NG	#HJ5NG
Straight Fitting (Solid Brass, Aluminum Knob)	1/4" SAE Female	1/4" SAE Female	5/16" SAE Female
SafeMate Fitting (Solid Brass, Aluminum Knob)	1/4" SAE Female	5/16" SAE Female	5/16" SAE Female
Hose Permeation Rate	≤1.01 Lbs/SqFt/Year (≤4.9 Kg/m2/Year)		
Burst Pressure	≥4000 psi (27.6 Mpa)		
Maximum Working Pressure	800 psi (5.51 Mpa)		
Tensile Pull (Per SAE J2196 and SAE J2888)	Minimum pull force to separate hose from coupling: 120 Lbs (≥534 N)		
Refrigerant Compatibility	CFC, H/CFC, HFC, HFO & R410a, R134a, R1234yf		
Patents	Taiwan: #16371133; Japan: #640222; China: #201710540651		
Replacement Gaskets for Straight End (10 Packs)	HX14G	HX14G	HX516G
Replacement Gaskets for Valve End (10 Packs)	HX14516G	HX14516G	HX14516G
Replacement O-Rings for Valve End (10 Packs)	HX140R	HX5160R	HX5160R

## HOSE PACKAGING SPECIFICATIONS

	#HP5NG	#HK5NG	#HJ5NG
3 Pack Size (With Hoses)	14.75" x 10" x 1.5" (375 x 254 x 38 mm)		
3 Pack Hoses (Weight)	1.87 Lbs (0.85 kg)		
Hose Packaging UPC	750377119897	750377119910	750377119934
Shipping Box Size (H x W x D)	16" x 14" x 14.5" (41 x 36 x 37 cm)		
Quantity Of 3 Packs/Shipping Box	15		
Shipping Box Weight	30.9 Lb (22 kg)		
Shipping Box UPC	17503771198971	17503771199107	17503771199343
Pallet Size (H x W x D)	49" x 40" x 48" (1.25 x 1.01 x 1.21m)		
Quantity Of Shipping Boxes/Pallet	18		
Pallet Weight (Including Shipping Boxes)	556 Lb (252 Kg)		
North American HTS Code	40091100		
Product Warranty	1 Year		