

Nic-Fix STAINLESS STEEL RADIATOR STEAM TRAP REPLACEMENT KITS

Pressures To 15 PSIG (1.03 barg)
Temperatures to 250°F (121°C)



Nic-Fix for Traps
with Removable Seat



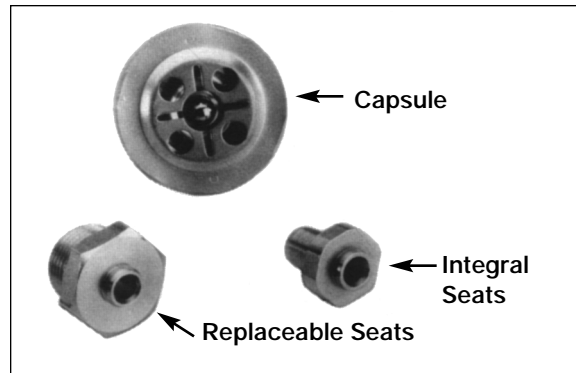
Nic-Fix for Traps
with Integral Seat

Applications

- Replace working parts in Low Pressure Thermostatic Radiator Traps

Features:

- Quick, Easy, Economical
- Simplifies/Reduces Inventory
- Upgrades Old Traps Instantly
- 3 Year Warranty
- Adapts to Most Existing Traps
- Uses Existing Cover



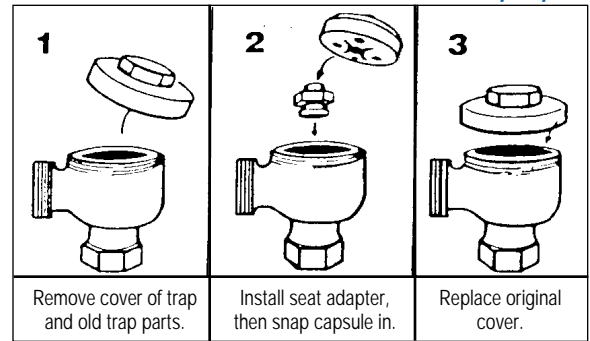
Operation

Thermostatic capsule is filled with a liquid having a lower boiling point than water. As assembled, valve is normally open to vent air on start-up. When steam enters trap, thermostatic capsule fill vaporizes to a pressure higher than line pressure; this forces valve

into seat orifice to prevent any further flow. As condensate collects, it takes heat from thermostatic capsule, lowering internal pressure. Line pressure will then compress thermostatic capsule to open valve and discharge condensate. Valve opening automatically adjusts to load conditions.

Nic-Fix STAINLESS STEEL RADIATOR STEAM TRAP REPLACEMENT KITS

INSTALLATION: EASY AS 1, 2, 3



Maximum Operating Conditions

PMO: Max. Operating Pressure 15 psig (1.03 barg)
TMO: Max. Operating Temperature 250°F (121°C)

Materials of Construction

Capsule: Stainless Steel
Adapter: Stainless Steel

NIC-FIX Kits – Replaceable Seat/Adapters with Thermal Capsules (Pack of six sets)			
MANUFACTURER	1/2" TRAPS	3/4" TRAPS	NUMBER
Warren Webster	02H, 02V, 502, 502V-1, 702, 702V-1, 712, 902V	503, 703, 713	5858101
Warren Webster	512, 512H-1, 512G-1, 522, 522H, 522HB 712HB, 722HB	513, 533, 523A, 523H-1†, 5236-1† 713HB, 733, 733HB, 723A	5858102
Warren Webster	902H		5858103
Warren Webster		913A, 913H	5858104
Sarco	S65, E, H, TB25, TS25, T65	E, H, S65, TB25, TS25, T65	5858105
Erwel	R30		
Illinois	1G	3GH	
Trane	B1*		
Marsh	1		
Monash-Younger	30		
Hoffman	17C	8C	5858106
Marsh		2-4, 2-7	5858114
Sterling	7-50A		5858115
Trane		B3	5858116
Dunham-Bush		TH2A	
NIC-FIX Kits – Traps with Integral Seats (Pack of six sets)			
Dunham-Bush	1B, 1C, 1E, V1B		5858107
Trane	B2		
Sarco		T25	
Sarco	T25		5858108
Hoffman	8		
Illinois	1T, 2T		5858109
Barnes & Jones	122A, 122S, 3045		5858110
Barnes & Jones		134A, 134S	5858111
Trane	B1*		5858112
Trane		B3	5858113
REPLACEMENT AIR VENTS FOR F&T TRAPS (15 and 30 psi)			
Sarco		Series FT 3/4"-2"	5858125
Trane		686/55AL 3/4"-1"	5858126
NIC-FIX Kits – Thermal Capsules only (Pack of six)			
ALL	ALL	ALL	5858110

* Except vertical models.

¹For traps made prior to 1931, "-1" will be omitted from markings on body.