

Smart Wafer Radiator Trap Renewal Capsule Installation Instructions

NOTE: The radiator traps pictured on this sheet are shown as examples only. Your trap may vary in size or shape.

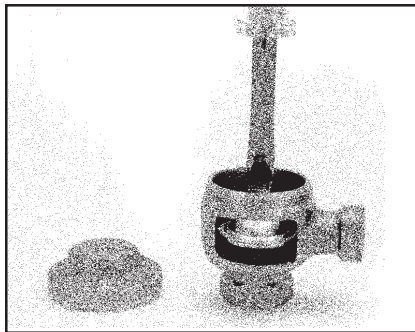


Fig. 1

For Traps With Removable Seats

1. Remove and discard old element and seat
2. Clean out body of trap and make sure that threaded area of the seat in body of trap is clean and that threads are in good condition. (This is important because scale or foreign matter can prevent unit from seating and can cause wire drawing.)
3. Insert new threaded seat adapter and tighten with a socket wrench. (Do not over tighten or nick Smart Wafer seating surface.)
4. Screw down Smart Wafer onto new seat and tighten using a standard $\frac{3}{8}$ " 6 point socket. (Do not over tighten or hex part will shear off.) (See Fig. 1)
5. Clean cap threads and replace trap cover.

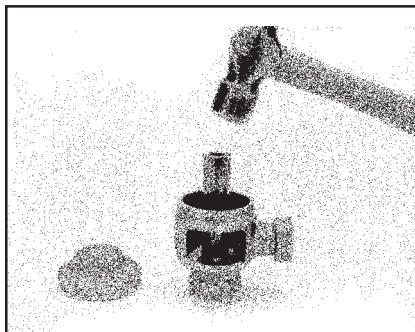


Fig. 2

For Traps with Non-Removable Seats

1. Remove and discard old element.
2. Clean out body of trap and make sure that area around discharge orifice is clean and in good condition. (This is important because scale or foreign matter can prevent unit from seating and can cause steam cutting.)
3. Insert new press-fit seat adapter and force evenly into discharge orifice using installation tool or small section of $\frac{3}{8}$ " schedule 80 PVC pipe. (Be careful not to nick Smart Wafer seating surface.) (See Fig. 2)
4. Screw down Smart Wafer onto new seat and tighten using a standard $\frac{3}{8}$ " 6 point socket. (Do not over tighten or hex part will shear off or adapter may come loose.) (See Fig. 1)
5. Clean cap threads and replace trap cover.



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