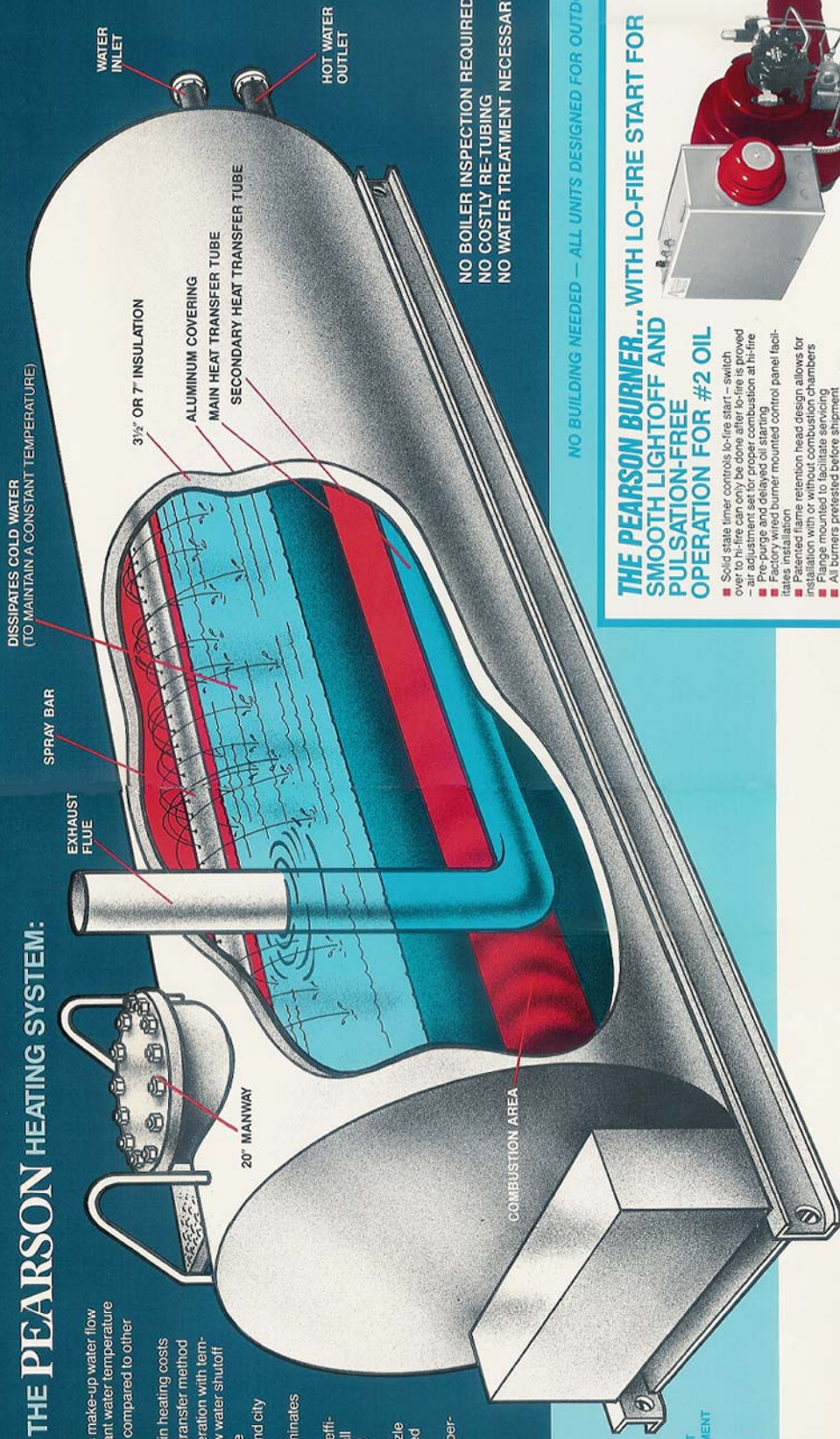


# "STATE-OF-THE-ART" Direct Fired Water Heating

## FEATURES OF THE PEARSON HEATING SYSTEM:

- Burner firing rate matches make-up water flow rate to guarantee a constant water temperature
- Economical to operate as compared to other systems
- As much as 90% savings in heating costs
- More efficient direct heat transfer method
- Completely automatic operation with temperature control and hi/low water shutoff
- Virtually maintenance free
- Well suited for both well and city water installations
- Weatherproof exterior eliminates need for building
- Nearly 90% heat transfer efficiency because virtually all BTUs are utilized and not lost out the stack
- Tank dimensions and nozzle locations can be positioned to fit your requirements
- Water feed system with operating valve
- Easy to install — easy to operate



NO BOILER INSPECTION REQUIRED  
NO COSTLY RE-TUBING  
NO WATER TREATMENT NECESSARY

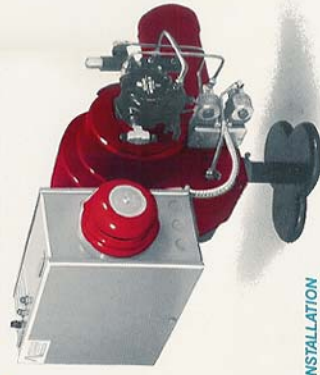
NO BUILDING NEEDED — ALL UNITS DESIGNED FOR OUTDOOR USE

## THE PEARSON BURNER... WITH LO-FIRE START FOR SMOOTH LIGHTOFF AND PULSATION-FREE OPERATION FOR #2 OIL

- Solid state timer controls lo-fire start — switch over to hi-fire can only be done after lo-fire is proved
- Hi-fire adjustment set for proper combustion at hi-fire
- Factory wired burner mounted control panel facilitates installation
- Patented flame retention head design allows for installation with or without combustion chambers
- Flange mounted to facilitate servicing
- All wiring pretested before shipment
- Oil fired burners are designed with electric ignition as standard

Economically priced as compared to other systems with comparable features and quality!

CUSTOM COMBUSTION SYSTEMS FOR SELF-INSTALLATION INTO AN EXISTING TANK ALSO AVAILABLE



- U.L. APPROVED BURNER
- WEATHERPROOF COVER
- DESIGN APPROVED BY MOST STATE AND LOCAL GOVERNMENT AGENCIES
- OPERATES ON NO. 2 OIL, NATURAL GAS OR PROPANE

# HEATS UP TO 120,000 GAL PER DAY

TIE-IN PLANT PIPING INSTALLATION AVAILABLE ON A CONTRACT BASIS