



APPLICATION BULLETIN #19

FUEL OIL NOZZLES – HEATING

Carbon deposits and oil residue can foul the tiny apertures in fuel oil nozzles and interfere with their proper functioning. Ultrasonic Cleaning Systems from L&R can restore their usefulness.

Simply-

1. Disassemble nozzles, place parts into Basket.
2. Place Basket into half-full Auxiliary Pan containing L&R Hydro-Sonic Cleaning Solution Concentrate or Hydro-Sonic Cleaning Solution Concentrate Non-Ammoniated, diluted 1:7 parts water. Agitate or swish tray up and down to remove excess oil.
3. Remove tray -- drain.
4. Place into main tank containing the same dilution of Hydro-Sonic or Hydro-Sonic Non-Ammoniated Cleaning Solution Concentrate and cavitate for 20 minutes.
5. Remove and rinse with hot running water.
6. Dry and reassemble. (Dip in fuel oil for storage.)

Note: Clean only one tray at a time. DO NOT OVERLOAD. Change solution every 6-8 trays. Plastic nozzles can be cleaned the same way.

EQUIPMENT NEEDED:

Machines, Accessories*: Q140 Ultrasonic Cleaning System with Timer, Optional Heater**, Fuel Oil Nozzle Tray, Auxiliary Pan and Cover.

Solutions: Hydro-Sonic Cleaning Solution Concentrate (PC201)
Hydro-Sonic Cleaning Solution Concentrate Non-Ammoniated (PC110)

*Recommended Ultrasonic Cleaning System varies as to internal tank dimensions and volume of required cleaning.

**If used with Hydro-Sonic Cleaning Solution Concentrate Non-Ammoniated.



because clean matters

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