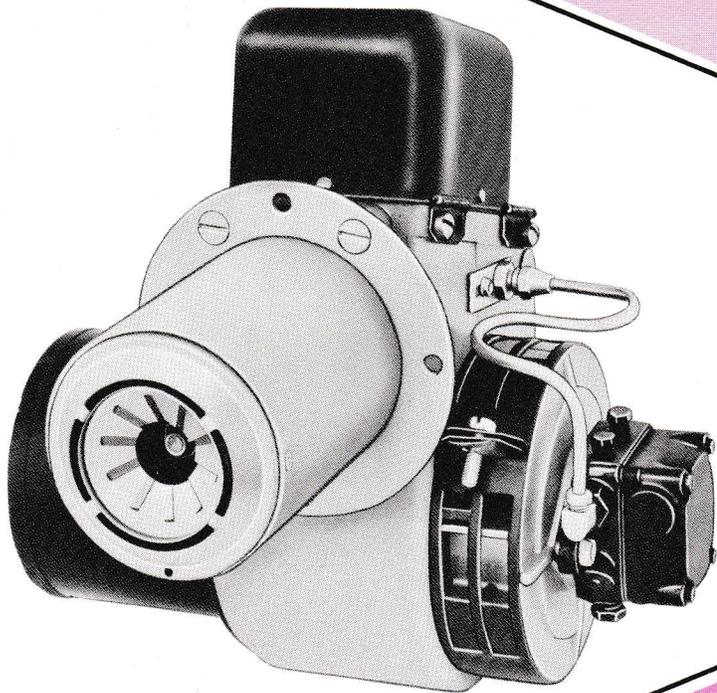


HIGH SPEED
FLAMELOCK® OIL BURNER
MODEL EHA-SR



WAYNE

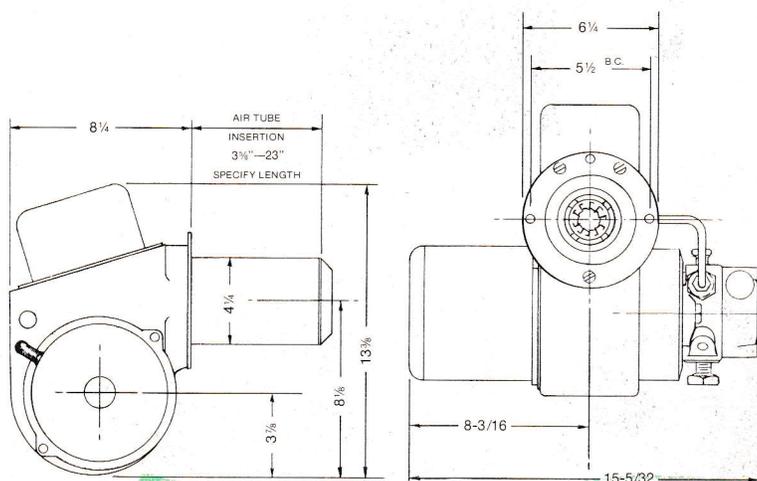
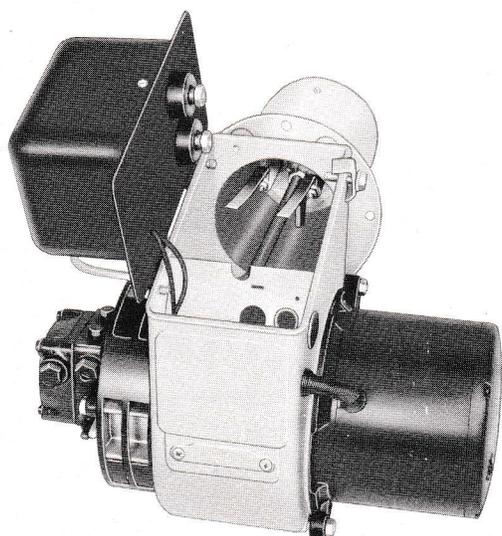
FLAME RETENTION
AT ITS BEST
FEATURING ALL NEW
STAINLESS STEEL HEADS



MODEL EHA-SR SPECIFICATIONS

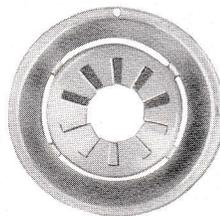
- **CAPACITY:** .75 G.P.H.—3.00 G.P.H. Kerosene, No. 1 or No. 2 fuel oil.
- **FUEL PUMP:** Standard 3450 R.P.M. fuel pump — serviceable anywhere. One or two stage.
- **CONTROLS:** Optional with cadmium sulphide cell and relay installed.
- **IGNITION:** 10,000 V. constant duty transformer. TV-Radio interference proof. Positive make or break contact with electrodes. Swing-away design swings open for easy access to gun assembly.
- **MOTOR:** NEMA Standard, Split Phase, 3450 R.P.M.
- **FAN HOUSING:** One Piece, die cast fan housing. High-strength aluminum alloy maintains lifetime alignment of moving parts. No vibration. Less wear. Insures whisper-quiet operation.

- **MOUNTING:** Rigid flange, adjustable flange or base mount.
- **NOZZLE ADAPTER:** Patented no drip brass adapter insures sharp oil cutoff when fuel pump shuts off. Bleeds air from line, prevents afterdrip, eliminating smoke, soot and carbon formation.
- **AIR ADJUSTMENT:** Patented multiple air adjusting bands interlock for positive air adjustment.
- **AIR TUBE:** Heavy duty 13 gauge seamless steel tube material available in 3" to 23" lengths.
- **FLAME RETENTION HEAD:** High Temperature Stainless Steel for longer life.
- **FINISH:** Optional.
- **SHIPPING WEIGHT:** 38 lbs. & up.
- **50 Hertz Burners** available without sacrifice of input.

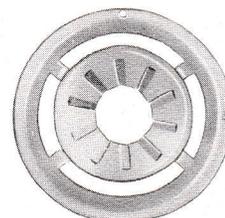
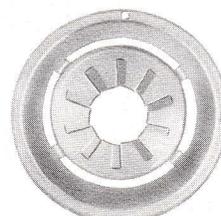


FOUR HEADS COVER THE ENTIRE RANGE

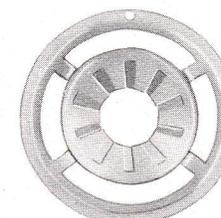
No. 1



No. 2



No. 3



No. 4

FLAMELOCK® ENGINEERED FEATURES

1. Improved efficiencies
2. Lower emissions
3. Low nozzle temperatures
4. Pulsation free
5. Quiet stops and starts
6. Controlled flame pattern
7. Positive retention
8. High static pressure overcomes adverse draft conditions.

SERVICEABLE

Easy access to all parts permits quick inspection and cleaning. Entire burner is disassembled in a few seconds without the need of special tools.

BURNER RATING	FIRING RANGE G.P.H.	HEAD NO.	STATIC DISK
* HS-1	.75—1.50	1	3-11/16"
HS-2	1.00—1.50	2	3-11/16"
HS-3	1.00—2.00	3	3"
* HS-4	1.50—3.00	4	3"

* Conversion Burner Ratings