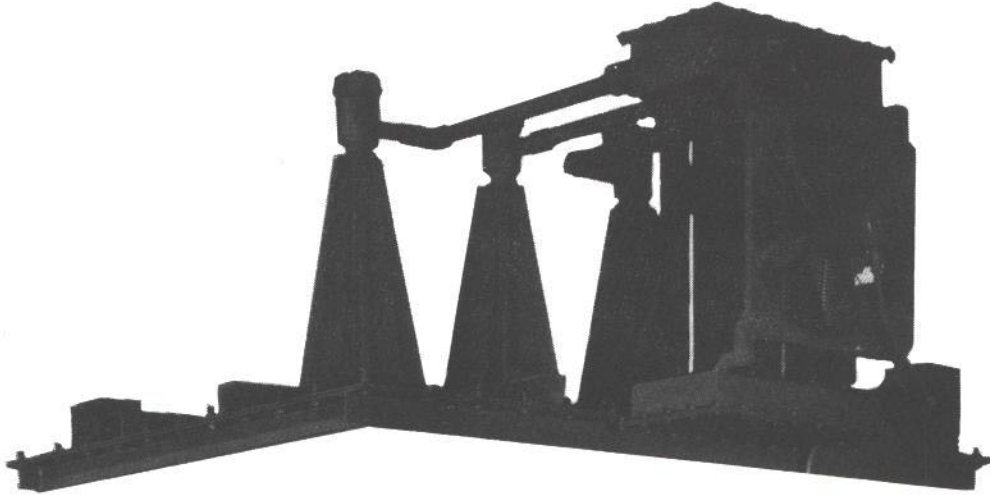


# HEAT RECOVERY SYSTEMS, INC. ENDOTHERMIC GAS AIR COOLED HEAT EXCHANGERS



Now you can avoid using expensive water for cooling your endothermic gas at the discharge of the retort tubes. This gas must be cooled to below 600°F quickly to prevent the formation of carbon and carbon dioxide. Our air coolers do the job with "free" plant air and are sized to work based upon the CFH output of your equipment. These coolers are constructed of steel and top quality tubing. Fans are from a leading manufacturer and have proven to be reliable after years of service. We use stainless steel in high heat areas and provide high temperature gasket material for installation under the retort cap.

## Standard Models

Model	Tubes	Retort Caps*	Fan HP	Capacity
HRS - 1200EG	10	1	1/4	1200CFH
HRS - 2400EG	20	2	1/4	2400CFH
HRS - 3600EG	28	2	1/2	3600CFH
HRS - 5000EG	32	2	1	5000CFH
HRS - 5600EG	40	3	1	5600CFH

\* Additional retort caps are available as an extra cost item.

Custom design to fit specific operations is available.



A subsidiary of the J.L. Becker Company

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