CB MILLS

DIVISION OF
CHICAGO BOILER COMPANY
SINCE 1891

WE COMPLETE THE CYCLE

"Red Head"© RHS SERIES

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CB MILLS
DIVISION OF
CHICAGO BOILER COMPANY

Generations of Providing Solutions - Since 1891

"Red Head"® RHS SERIES SOLVENT RECOVERY STILLS

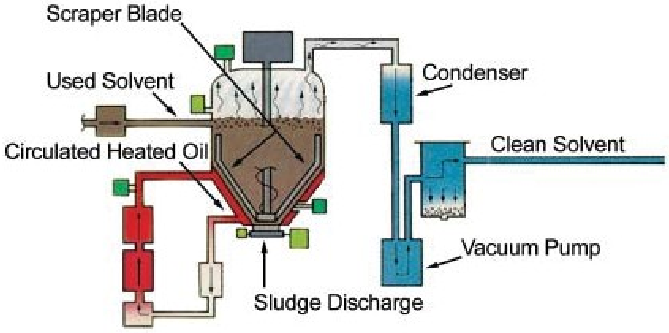
The "Red Head"® RHS Still is a continuous process solvent recovery still controlled by a PLC. The RHS converts hazardous waste into 99.5% pure reusable solvent. RHS Solvent Recovery Systems successfully reduce waste and increase profits. The RHS Series Stills offer economic, efficiency, and purity benefits to our high volume customers.

ECONOMICAL RHS Solvent Recovery Systems reduce solvent waste, reduce the amount of new solvent you purchase, require minimal labor for operation and reclaim your solvent at typically 2 cents per gallon. Your return on investments is normally less than 1 year.

EFFICIENT RHS Solvent Recovery Systems distill virtually any solvent. The PLC controls insure that operating set points are consistent. Thermal oil is circulated for efficient energy use and temperature set points range between 100º to 550º F. The distillation vessel is designed to eliminate carry-over and reclaim pure solvent. Vacuum operation during distillation reduces energy consumption by requiring less heat to accomplish distillation.

PURE RECOVERY RHS Solvent Recovery System, allows you to control the quality of your reclaimed solvent. When you contract with an outside solvent reclaim service, "your" solvent might be mixed with other solvent and returned to you in a "blend" of questionable quality. With an RHS System in-house, you reclaim "your" solvent.

National Electrical Code (NFPA 496) air purged with a FM-Approved, UL listed Purge System for operation in a Class 1, Division 1, Group D Environment



Model	Dimensions L x W xH	Production Rate*
RHS-30	**90"x85"x114"**	**15-35 GPH**
RHS-55	**102" x 98" x 137"**	**25-70 GPH**
RHS-90	**102" x 98" x 148"**	**45-100 GPH**
RHS-250	**129" x 112" x 175"**	**90-180 GPH**
RHS-850	**175" x 152" x 207"**	**150-420+ GPH**

***Production rate based on tests w/ Acetone, MEK, and Toluene. Other solvents vary depending on heat of vaporization.**

TRY IT! SEE FOR YOURSELF, SCHEDULE A TRIAL TODAY!