AS7617 AUTOSTILL system™ – CONTINUOUS REMOVAL OF OIL & WATER FROM REFRIGERATION SYSTEM
"NO MORE MANUAL OIL POT BLEED OFF" – TESTED, SAFE AND RELIABLE

OPERATION

The AS7617 AUTOSTILL system™ is designed to continually remove oil and water from any ammonia refrigeration system safely, unlike traditional methods used in the industry today. The patent pending AUTOSTILL system™ has a small foot print and is made of stainless steel. The unit will increase the refrigeration capabilities of the system, reduce operating costs and extend the life of piping, valves and equipment.

The AUTOSTILL system™ comes equipped with computer controls to monitor the volume of oil and water cleansed from the system. The AUTOSTILL system™ is shipped preassembled, prewired and equipped with a relief valve and an isolation service valve package. The unit can be mounted on any wall to save floor space.

The AUTOSTILL system™ automatically collects and skims oil and water by receiving contaminated ammonia liquid and then boiling off the ammonia leaving only oil and water behind. The cycle is automatically repeated with each cycle recording the volume of oil and water skimmed from the system. The unit has unlimited purge points in a system.

SAFETY FEATURES

Because, the **AUTOSTILL system™** operates 24/7 removing oil and water from the contaminated system, there is no need to subject plant personnel to the potential dangers of bleeding the oil and water from the systems oil pots. With the **AUTOSTILL system™**, plant personnel only need to periodically remove the oil from the skimmer container which is separated from the ammonia system.

INSTALLATION

Installation is performed by piping the system's oil pot blow down, pumped liquid line, liquid return line, suction line and relief valve vent line directly to the unit. The unit requires wiring the power connection and remote purge point solenoid valves. The solenoid valves must be purchased separately.



AS7617 AUTOSTILL system™ OTHER FEATURES

- ➤ High capacity oil and water removal up to 10 gallons of contaminates per day depending on the concentration levels
- Compact wall mounting saves valuable floor space
- LCD readout measures and displays data on the volume of oil and water removed from the system
- Requires minimal energy to operate. Only a single phase 115V circuit needed to operate
- Unlimited purge points

WAGNER-MEINERT, INC.

REFRIGERATION, FOOD PROCESS, MECHANICAL, CONTROLS & PROCESS SAFETY MANAGEMENT
PH 260.489.7555 FAX 260.489.7473 EMAIL: WMI@WMILLC.COM
WWW.WMILLC.COM