

REMOVES OIL FROM CHILLER'S REFRIGERANT

Continuously Dehydrates and Filters Refrigerant

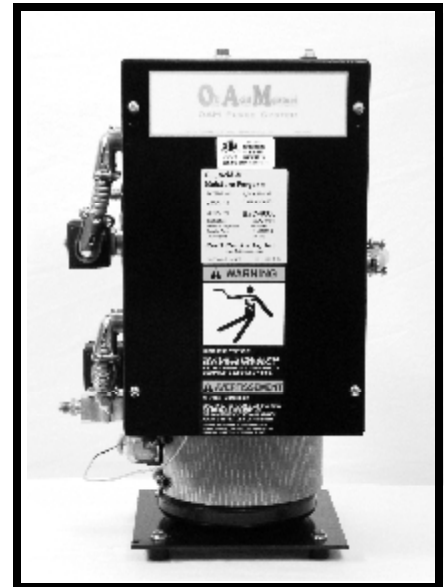
OAM PURGER™

Automatically removes OIL, ACID and MOISTURE from Centrifugal Chiller's refrigerant charge. AUTOMATICALLY RETURNS REMOVED OIL TO THE CHILLER'S OIL SUMP where it belongs.

Special Features & Benefits:

- Pays for itself in energy savings cost in approximately 3 to 4 months of operation
- Keeps saving energy cost even after it pays for itself
- Typically removes oil from refrigerant charge in approximately a month (500 ton Chiller containing 12% oil by weight)
- Continuously Dehydrates and Filters Refrigerant
- Restores Chiller to peak operating capacity
- Once refrigerant cleaned, maintains system oil free
- Operates 24 hours a day whether chiller is on or off
- Totally automatic
- Easy to install (120 VAC and Only three 1/4" connections to existing Chiller ports)
- There are no mechanical or ejector pumps, the OAM Purger uses only gravity, heat and pressure differential to work
- Typically, refrigerant charge does not have to be "pulled" to install
- Reduces maintenance and helps prevent premature failure
- Removes Moisture (Dehydrates) and Acid from Refrigerant and Oil

PATENT 6,952,938 B2



SPECIFICATIONS FOR MODELS	OAM-LPC 500-11 OAM-LPC500-123	OAM-LPC 500-113 OAM-HPC500
" ELECTRICAL REQUIREMENTS:	• 120 Volts AC	• 60 Hz
" OPERATING ENVIRONMENT	• 70°F to 105°F - 5% to 80% relative humidity, non-condensing	
" STORAGE ENVIRONMENT	• 0°F TO 120°F - 5% to 80% relative humidity, non-condensing	
" DIMENSIONS	• Height:17.5" -- Width: 12" -- Depth -- 11"	
" WEIGHT	• 26 lbs (approximate) (shipping weight 50 lbs)	
" CONNECTIONS	• Three 1/4" OD connection - (Combination Vapor/Liquid & Oil)	
" DISTILLATION OPERATING TEMPERATURE	• 150 Degrees Fahrenheit (65.5 Degrees C)	
" PRESSURES	• Tested Pressure 350 psi	
" RATE OF REFRIGERANT PROCESSED, AVERAGE	• 1060 pounds per week 55000 pounds per year	
" WEIGHT OF REFRIGERANT PROCESSED PER CYCLE, AVERAGE	• 9.5 pounds refrigerant-oil mixture per cycle	

