



GT-400 separates 80% of free water or excessive sludge from lubricating oils by static separation.

GT-400 uses "Fluid Force" gravitational theory to slowly drop large & heavy particulate to accumulate in the collector bowl for efficiency drainage. A typical tank decantation will take 1 to 2 weeks for settling. This settling only takes about one day in the GT-400.

Application for GT-400:

- Excellent for draining 400 to 1,200 gallons of free water from the large 5,000 to 12,000 gallon oil reservoir gear box in steel mill or paper mill.
- High sludge content that requires settling process.

GT-400



WS1 Water Sensor Controller



WS1 Sensor Port for Free Water Detection



Water sensor works like an ultra-sound device to detect free water.

Features / Model	GT-400
Free Water Separation	100% to 1%
Cone Bottom Water Separating Tank	400 gallons
Water Collector Bowl Capacity	20 gallons
Water Draining Capacity	20 gallons /hour
Water Settling Time	24 to 48 Hours or Continuous
Water Draining Capacity	400 to 1,200 gal per day
Air Diaphragm Pump Capacity	12 GPM
Ultrasonic Water Sensor Detection	WS1 Dual Sensors
Water Drainage Valve with Safety Lock	Solenoid Actuator
Compressed Air Requirement	75 psi, @12 CFM
Programmable Digital Controller EEPROM Memory Storage Operating Interface Display Circuit Protection Type	Digital Controller 4K EEPROM 1.50" LCD Display Circuit Breaker
Electric Enclosure Size (NEMA 4)	16"W x 24"L x 6"D
Electric Power Voltage (50/60 hz)	110VAC-1ph 220VAC-1ph
Dry Weight in Pounds	1,200 Pounds
Dimension in inches	59"W x 59"L x 125"H

Specifications are subject to change without notice.