

Cotta®

T-17 LUBE REMOTE LUBE SYSTEM

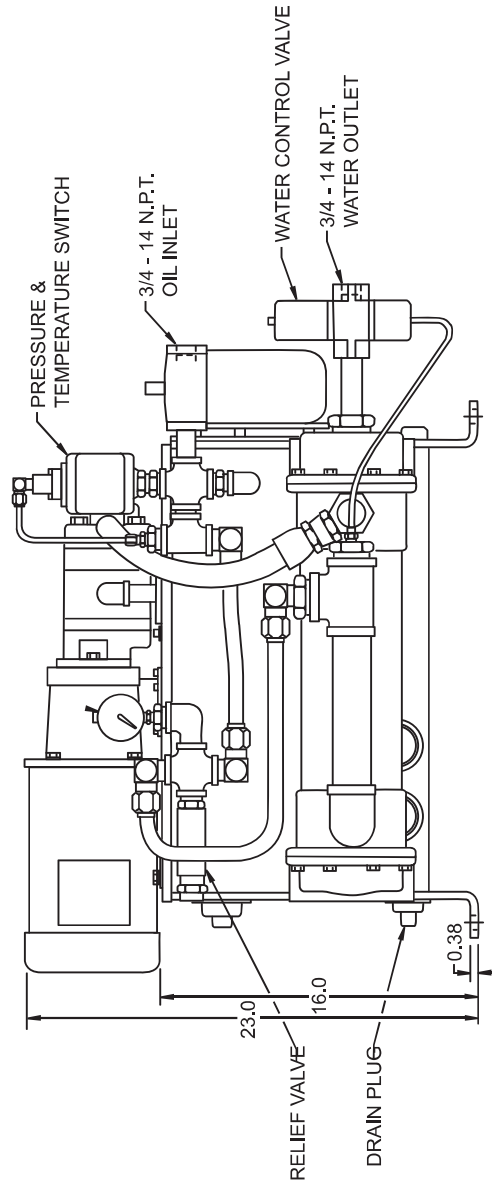
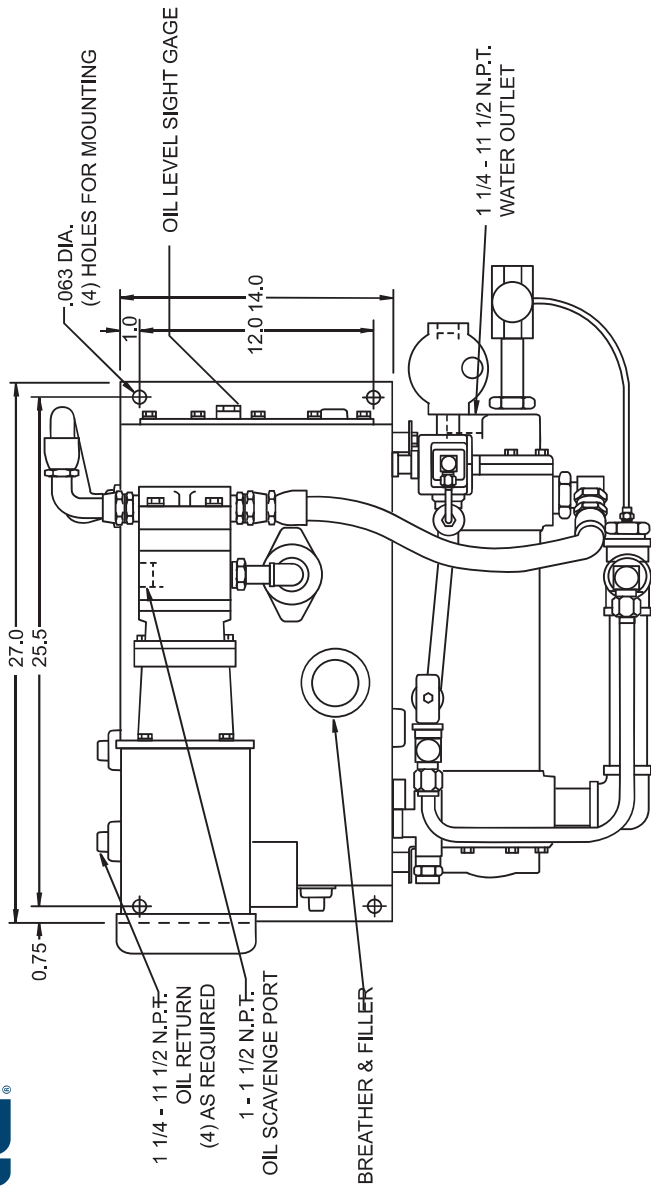
Product Description:

The T17-7 is a remote pressure lubrication system for supplying filtered oil to high speed gearboxes which require a separate lube system. It is furnished with an oil pump with scavenge section for labyrinth type seals. This is a completely assembled system that includes safeguards to protect the transmission from low lubricant pressure and/or high lubricant temperature.

TANK:	17 gallon maximum capacity, Internally baffled, foot mounted. Removable access panel provided for cleaning.
MOTOR:	60 cycle, 230/460 volt 1 HP with 1725 RPM 50 cycle, 190/380 volt 3/4 HP with 1425 RPM
CIRCULATION PUMP:	10 GPM
SCAVENGE PUMP:	5 GPM
HEAT EXCHANGER:	Oil to water tube type, 2 pass.
OIL FILTER:	10 micron with by-pass and filter condition gauge.
TEMPERATURE PRESSURE SWITCH:	High temperature and low pressure switches.
TEMPERATURE ACTUATED MODULATING WATER CONTROL VALVE:	Lube temperature probe in reservoir with lead to water control valve to control flow of water through heat exchanger.
OIL LEVEL GAUGE:	Glass tube type
INLET PORTS:	(4) 1-1/4" pipe tap holes provided for ease of plumbing.
DRAIN PLUGS:	Magnetic
OIL FILLER:	Screened—strainer type.
PRESSURE GAUGE:	0 to 60 PSI
PRESSURE RELIEF VALVE:	20-25 PSI
WEIGHT:	385 lbs.



This drawing shows general arrangement and approximate space claim. Do not design or lay out using this drawing. Use only certified drawings provided by Cotta Engineering.



T-17 LUBE DRW.