

# VTM-80 SERIES

## VACUUM TECHNOLOGY OIL PURIFIER

**(OIL PURIFIER AGAINST WATER, GAS & PARTICLE CONTAMINATIONS)**

VTM-80 Series operates on the principle of vacuum technology to eliminate free and dissolved water as well as free and dissolved gases, also particle contamination from hydraulic and lubrication fluids.

Equipped with a heater to work for high viscosity oil.

Optional tool, have a water sensor for continuous monitoring of the water content and for controlling the unit.

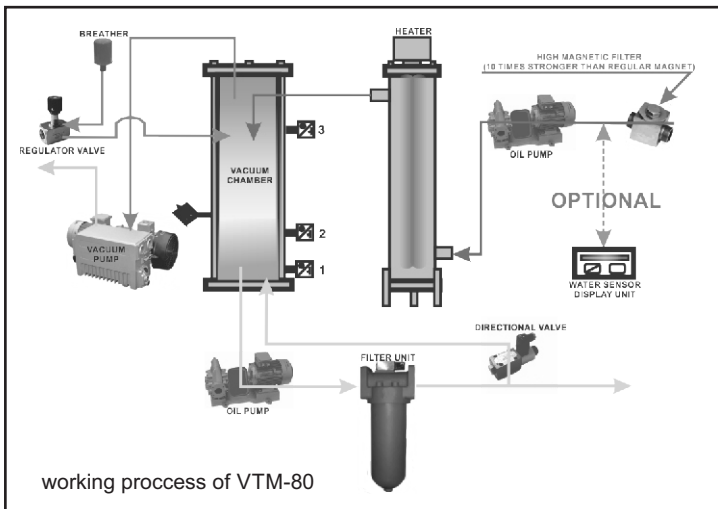
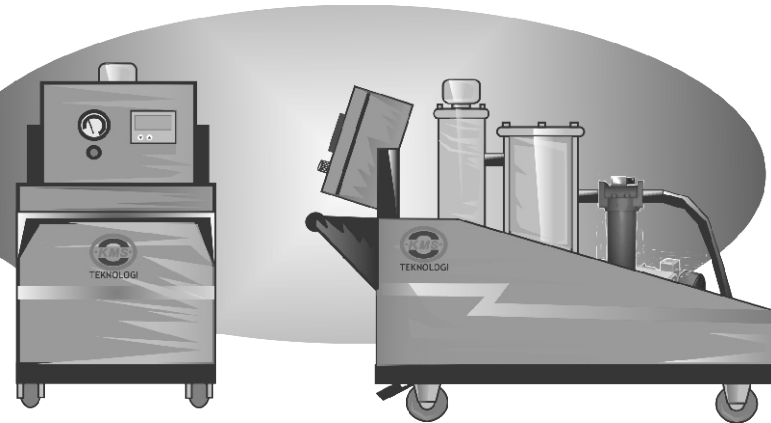
Programmable logic control, guarantees simple and reliable operation.

### Advantages

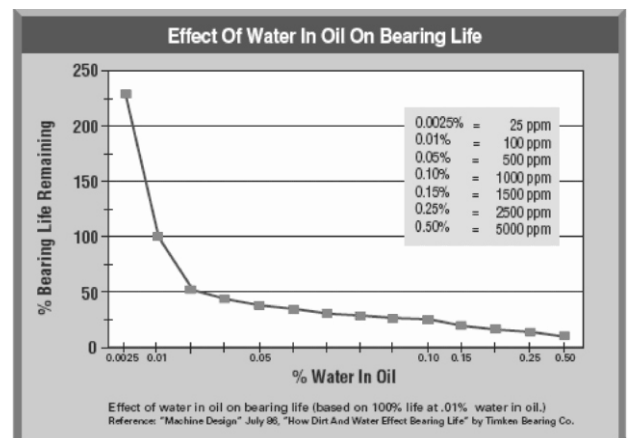
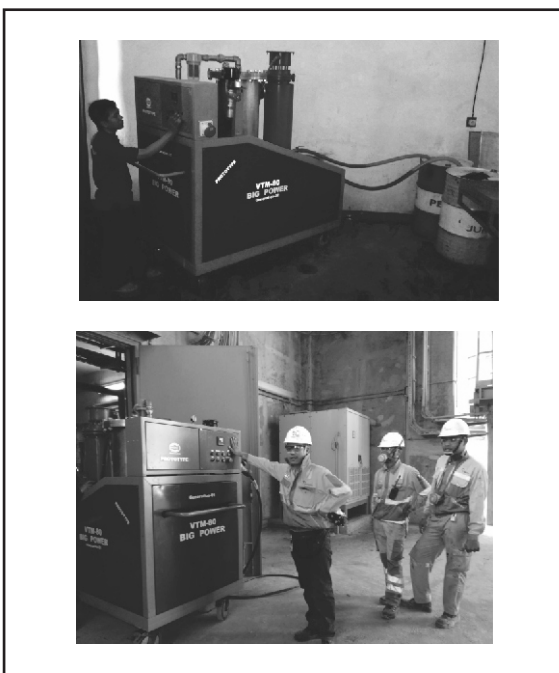
1. Extremely lower residual water levels, gas levels & particle contamination in fluid operation (hydraulic & mineral oil)
2. Longer oil change intervals
3. Improved component service life
4. Strong Magnetic filter to catch metal particles
5. Made in Indonesia, to make sure a competitive price, quick services & ready stock spare parts

### Specifications :

1. Flow rate @50Hz : 83 l/min
2. Operation viscosity range 15 - 350 mm<sup>2</sup>/sec
3. Electrical power consumption 7 kW (without heater) or 25kW (with heater)
4. Power supply 400V, 3 phase, 50 Hz
5. Mobile applications
6. Equipped with pressure filter & magnetic filter suction
7. Gear pump 83 l/min, 5 bar
8. Optional water sensor
9. Rotary vacuum pump
10. Inlet - Outlet 1,5"
11. Other flow rate contact KMS TEKNOLOGI



usages of VTM-80 at our customers



distributor :