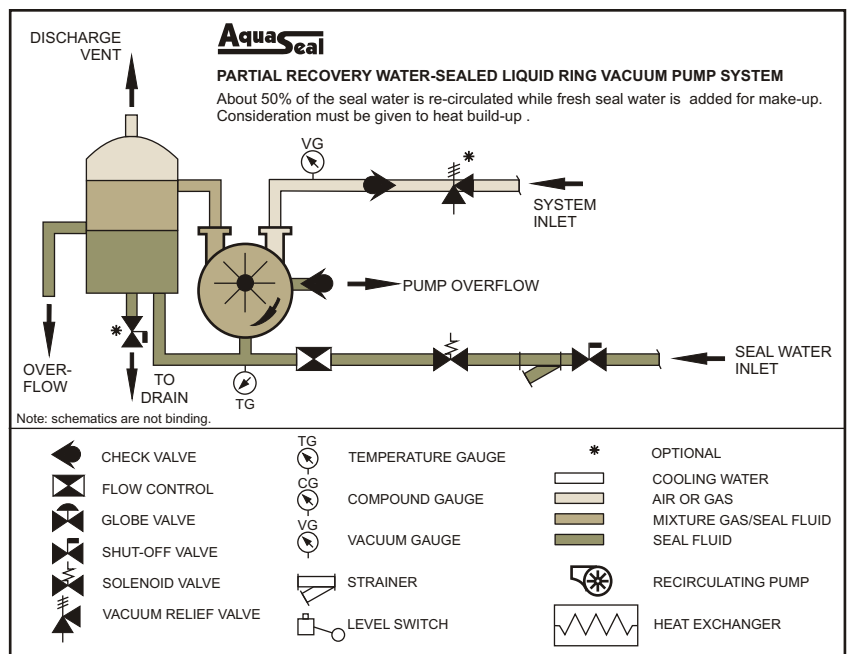


AquaSeal PARTIAL RECOVERY water-sealed liquid ring vacuum pump systems re-circulate about 50% of the seal-water, while fresh water is added for make-up.

- For applications where water contamination is not a problem but water saving features are desired. Part of the water discharged by the pump is re-circulated, resulting in a reduction of 30 - 50 % water usage.
- Complete package design includes all necessary components.
- Available in a wide choice of materials.
- Custom design according to customers specifications are a DEKKER specialty.
- Electrical control panel, including skid wiring available as an option.
- Available with either single-stage or two-stage liquid ring pumps.
- Heavy-duty pump design requires minimum maintenance.
- All pumps include mechanical shaft seals as standard.
- Heavy-duty TEFC motors with service factor are standard.



Performance Characteristics

Nominal capacities	2-18,000 CFM
Pump speed:	200-3500 RPM
Motor:	0.25-900 HP
Weight:	consult factory
Maximum noise level (at 3 feet):	68-85 dBA
Maximum vacuum	29" Hg