

1. *Removes air bubbles*
2. *Improves filter performance*
3. *Increases oil performance and machine reliability*



## *Proven to Extend Oil Life and Save on Maintenance*

### **Features:**

- Quicktron is a device to remove air bubbles from liquids.
- Based on the cyclone movement principle, it efficiently separates fine air bubbles trapped inside fluids.
- Upholds filter performance for better cleaning capability.
- Compact, easy to install, and offers an economical solution to maintain clean oil.
- Removes air bubbles from oil and maintains its lubricity and viscosity.
- Eliminates air channels which may carry contaminants, around machine internal pockets and components, undetected by filtration systems.
- Reduces wear and tear on all moving parts in the system, especially pumps.
- Prevents reading errors on instrumentation components such as gauges and meters.
- Reduces oxidation manifestation and corrosion acceleration.

### **Air Bubble Problems:**

- Accelerated oxidation of the oil.
- Accelerated metal corrosion.
- Lower cooling efficiency.
- Measurement reading errors.
- Lowered film coatings yield.
- Excessive noise and vibration.
- Increased friction and wear of moving parts.

### **Quicktron Solutions:**

- Extends oil life.
- Improves machine reliability and component life.
- Allows the use of smaller oil reservoirs.
- Improves cooling efficiency.
- Improves oil lubricity and saves on energy costs.

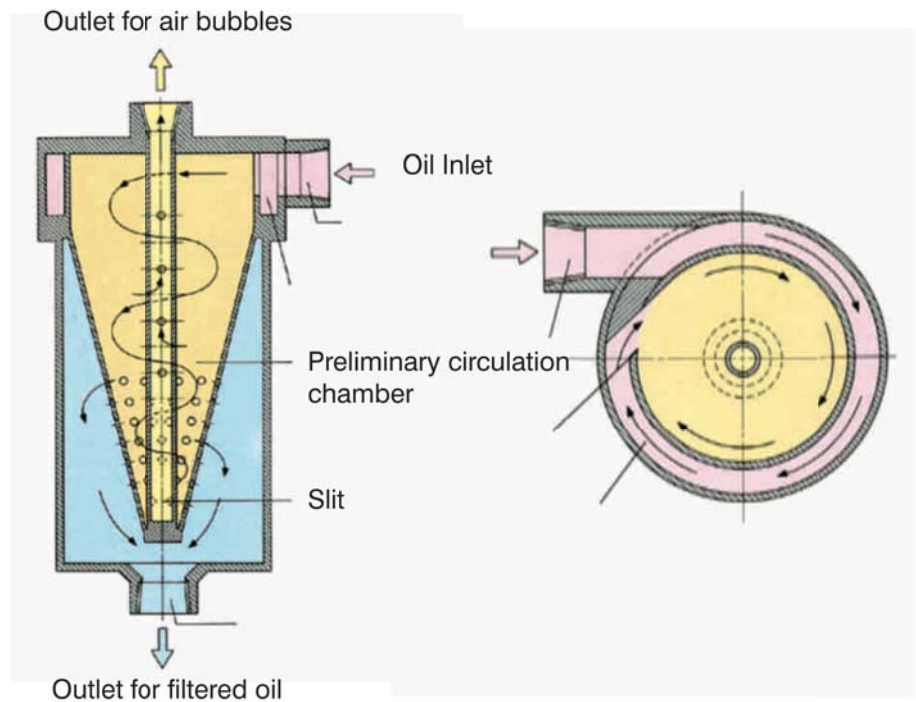


## Technical specifications

Model	Article nr.	Flow rate	Length	Diameter	Weight	Max viscosity
TRQT-50	TR-45800	9 - 50 l/min	196 mm	88 mm	810 gr	250 cSt
TRQT-100	TR-45805	50 - 100 l/min	270 mm	170 mm	2,7 kg	250 cSt

Please consult us when you want to use Quicktron with flow rates outside of the specifications, high pressure or high temperatures, or fluid with higher viscosity than the specifications (250 cSt).

## Working principles



- Selection and fitting techniques may vary depending on machine types, environments, fluid types, conditions.
- Specifications may change without prior notice due to product improvements.
- Please consult your Triple R distributor for proper device selection.

