

Setup Kits

Protect Your Equipment

Pressure differential between the equipment housing and surrounding atmosphere is a leading cause of moisture ingress. Equipment operation where housing temperature fluctuations occur during frequent on/off running conditions, process fluid temperature changes, outdoor use, and air flow over the equipment create a “breathing” condition as pressure is equalized.

This “breathing” condition allows moisture to be introduced into the equipment causing the oil to absorb it at a variable rate depending on temperature, oil type, and lubricant agitation. The Setup Kits are used to minimize the detrimental effects of the equipment “breathing”.

Protect the integrity of your in-service lubricants with the Setup Kits.



Benefits:

- Extended equipment life
- Increased lubricant life
- Extended oil change intervals
- Decreased equipment maintenance
- Increased savings in maintenance costs

Watchdog EX Desiccant Breather

The Watchdog EX Breather is the perfect solution for extreme operating environments that include high humidity and dust. They incorporate two check valves, one to control airflow into the protected reservoir and one to control airflow out. This prolongs the life of the desiccant by allowing the air to flow through the breather only when needed to protect the integrity of the equipment.



Selection Chart:

Setup Kit includes the following items:

- Closed System Oiler with Wire Guard
- EX Desiccant Breather (WG-050205-EX)
- 316 Stainless Steel Fittings
- Stainless Braided Flex Line or 316 Stainless Steel Tube (*images shows Braided Flex line*)

Zinc Collar	Red Collar	Description
40404	40420	Setup Kit - 4 oz Closed System with Stainless Steel Tube
40405	40421	Setup Kit - 8 oz Closed System with Stainless Steel Tube
40406	40422	Setup Kit - 16 oz Closed System with Stainless Steel Tube
40407	40423	Setup Kit - 4 oz Closed System with Braided Flex Line
40408	40424	Setup Kit - 8 oz Closed System with Braided Flex Line
40409	40425	Setup Kit - 16 oz Closed System with Braided Flex Line



Selection Chart:

Setup Kit includes the following items:

- Closed System Oiler with Wire Guard
- Watchdog Oil Dryer (31847)
- Expansion Chamber (31816)
- 316 Stainless Steel Fittings
- 316 Stainless Steel Tube

Zinc Collar	Red Collar	Description
40103	40223	Setup Kit - 4 oz Closed System with Stainless Steel Tube
40105	40225	Setup Kit - 8 oz Closed System with Stainless Steel Tube
40110	40226	Setup Kit - 16 oz Closed System with Stainless Steel Tube



Closed System Oilers

Zinc Die Cast Collar Oiler

This oiler features a durable zinc die cast collar with slotted sides for easy height adjustment. Two set screws secure it firmly in place. A 2-inch sight window provides clear visual monitoring of the oil level. The bottom edge of the collar indicates the set oil level.

Red-Collar Oiler

The Red-Collar Oiler features a solid design with seven independent, lettered holes (A through G) on each side of the collar. These holes are offset by 1/8" increments, allowing precise height adjustment and easy SOP referencing. The fixed-hole design also ensures a positive stop when reattaching the reservoir assembly after filling, helping maintain consistent oil level settings.