

Cooling Water/LPHW/Chilled Test Kits (Closed System)

- Prevents corrosion and scale
- Accurate inhibitor dosage rates
- Reproducible, accurate results
- Antifreeze/glycol option

Closed water systems are sealed entities, designed to distribute hot or chilled water, often as part of a manufacturing process.

These systems are particularly susceptible to corrosion and scale if not properly treated. Care must be taken when selecting the measurement system/chemistry used as inhibitor dose rates are high making the aqueous environment particularly aggressive. These two closed system test kits have been specifically designed for the application and deliver reproducible and accurate results, even with highly coloured samples.



Two standard test kits are available:

56K000501:

Cooling Water/LPHW/Chilled Test Kit 3:
Ideal for daily checks on nitrite and pH levels.



Contents and Ordering Information:

Code	Product	Range	Tests/Pack
56R007990	Nitrite Drop Test	10-2000mg/l NaNO_2	100+
56S001190	pH Test Strips	pH 7-14.00	100

56K000601:

Cooling Water/LPHW/Chilled Test Kit 4:
A more complete analysis kit including molybdate, iron & conductivity.



Contents and Ordering Information:

Code	Product	Range	Tests/Pack
146220W	Iron LR CHECKIT® Comparator Disc	0-1mg/l Fe	–
56R020790	Iron LR CHECKIT® Reagent Pack	0-1mg/l Fe	250
56R007590	Molybdate Drop Test	25-400mg/l MoO_4	100+
56R007990	Nitrite Drop Test	10-2000mg/l NaNO_2	100+
194800	SD 50 Hand-held pH meter	pH 0-14.00	-
194802	SD 70 Hand-held conductivity & temperature meter	0-20,000 μS , 0-100°C	-

Antifreeze (Glycol) Measurement:

Add a refractometer to either of the above test kits for quick and easy antifreeze (glycol) determination. Order code **56M000401** (see page 31)



For microbiological testing (dipslides + DI 10 dipslide incubator), see page 28