# Lovibond® Water Testing Tintometer® Group



# Closed System Weekly Test Kit

For weekly monitoring of closed industrial water systems



- Ideal for regular checks on nitrite and pH levels
- Prevents corrosion and scale
  - Accurate inhibitor dosage rates
- Reproducible, accurate results

货号: 56K701120

The Closed Water Test Kit is designed for use on all types of closed water Systems such as chilled water circuits and heating systems.

The Kit should be used to monitor water conditions to ensure that the systems are under control and do not exhibit signs of corrosion, scaling or microbiological fouling.

The Closed Water Test Kit is supplied in its own robust carry case and includes all the equipment and reagents necessary to perform approx 100 tests.

#### 行业

其他行业 | 医药行业 | 市政 | 油气 | 海洋工业 | 能源 | 食品和饮料行业

#### 应用

冷却水 | 污水处理

#### Closed System Weekly Test Kit

Closed water systems are closed to the greater environment and use very little Make Up (MU) water in their normal operation. A properly 'tight' system will have no more than 5 % MU water annually. Calcium based scale formation is not as significant a risk as corrosion is for these systems. The minimum recommended regular tests are:

- Conductivity/TDS
- pl
- Iron (dissolved & total) Inhibitor (test as applicable)
- Other metals (test as applicable)
- Microbiological check(s)
- Turbidity/Suspended Solids

#### 测量范围

Test Name	测量范围 化学方法
Conductivity	0 - 20 mS/cm
Iron LR T	0.05 - 1 mg/L Fe PPST
pH	0 - 14
亚硝酸盐	10 - 2000 mg/L NaNO <sub>2</sub>
钼酸盐 HR T	50 - 500 mg/L MoO - 巯基乙酸

## 标准配置文本

- Plastic case
- SD40 Multi Pocket Tester
- Checkit Comparator
- 2 Plastic Vials 10ml with Lid
- 50 500 mg/l Molybdate HR+ Checkit Disc
- 0 1.0 mg/l Iron LR Checkit Disc
- Molybdate No.1 Tablets
- Molybdate No.2 Tablets
- 2 Titration jar with cap, plastic, 60 mL
- Syringe, plastic, 20 mL
- pH Buffer 4
- pH Buffer 7
- pH Buffer 10
- 1413uS Standard Conductivity Solution
- Iron Reagent FE5
- Nitrite Indicator N1
- Nitrite Titrant N2
- Closed System Weekly test kit Manual

#### 辅料

标题	货号	
CHECKIT® 比色仪	145000	
塑料注射器 20 mL	56A006501	
搅拌棒和粉勺	56A006601	
带盖滴定容器,,塑料,60毫升	56A006701	
塑料注射器 1 ml	56A013501	
试管 5/10 mL + CAP	56A600401	

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