

KES

Testing Method for Oxidation
Stability of Distilla Fuel Oil

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1. Scope of application

This standard shall specify testing method for accelerative oxidation stability of distilla fuel oil.

2. Summary of method

Oxidize reagent of distilla fuel oil within $95\text{ }^{\circ}\text{C}$ adding oxygen and cool it as normal temperature. And then measure non-solution.

3. Device

(1) Oxidation cell: made of borosilicate, according to its measurements described in figure

1.

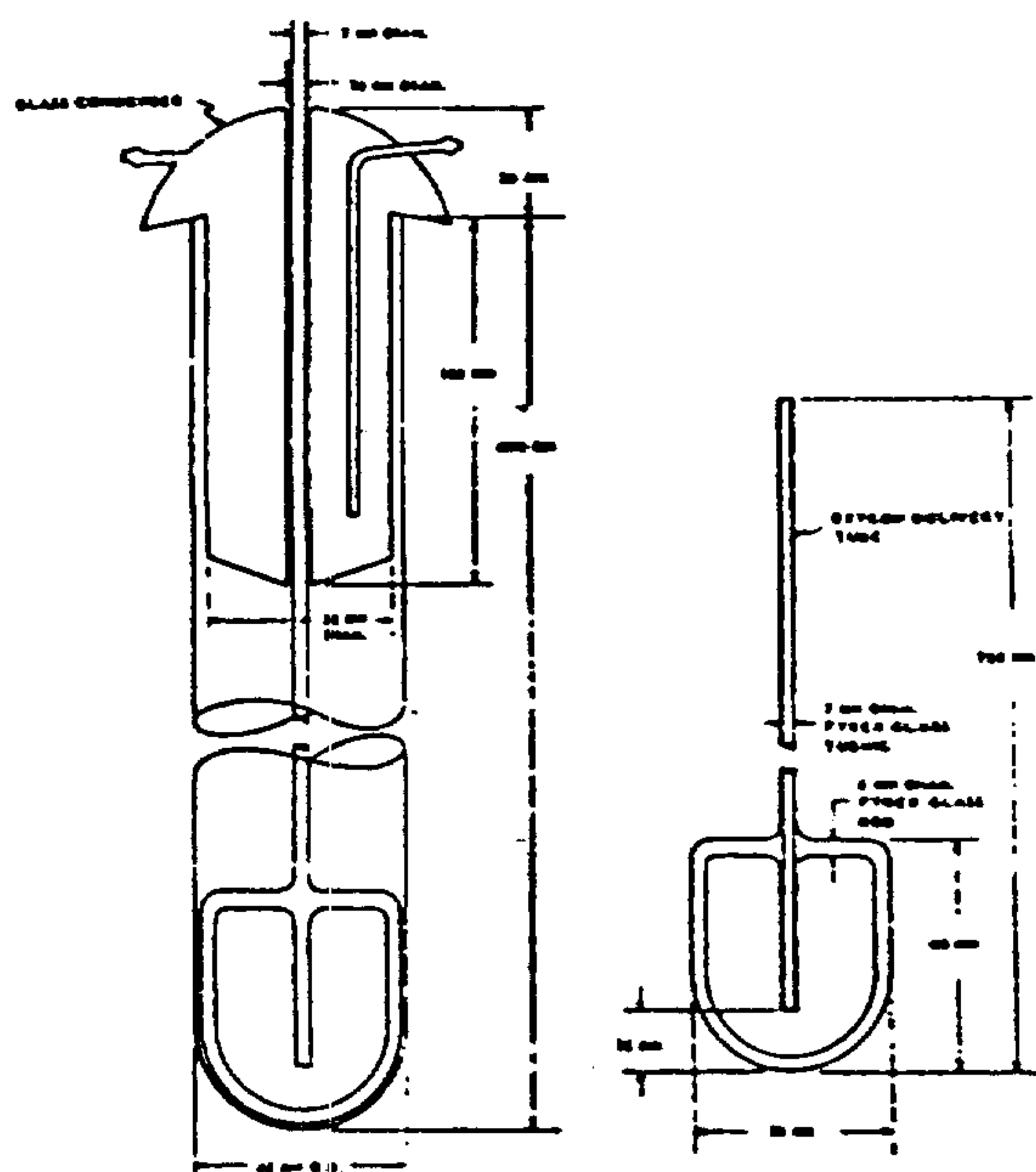


Figure 1: Oxidation cell

(2) Heater : It can heat within a water solution, its range of temperature should be $\pm 0.2\text{ }^{\circ}\text{C}$, it should can fix.