

KES

Ladle Preheating Device

KES G – B317B

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1. Scope of Application

This shall be applied to gas mixer for controlling air-fuel ratio of burner used for heating die-casting mould.

2. Composition

- (1) Organize piping with air line and gas line.
- (2) Air line shall be consist of venturi regulator.
- (3) Organize low voltage zero governor for gas line.

3. Utility

- (1) Air pressure shall be 1st pressure of 4~6 kg/cm².
- (2) Gas pressure shall be 1st pressure of 200mmAg.

4. Inspection Method

- (1) Check leakage of piping connection of gas and air line with soap water.
- (2) For test method, check air-fuel ratio connecting burner to mixer.

5. Shape and composition part