Model SS380G MLSS Calibration Kit

Introduction

This instruction manual describes the components of the SS380G MLSS calibration kit. For details of how to use of this calibration kit, refer to the SS400G MLSS Converter Instruction Manual (IM 12E6B1-01E).

1. Overview

The SS380G MLSS calibration kit contains a number of items used to perform solution calibration with the EXAss series SS400 MLSS metering system, including a calibration container, magnetic stirrer, etc.

2. Model and Code

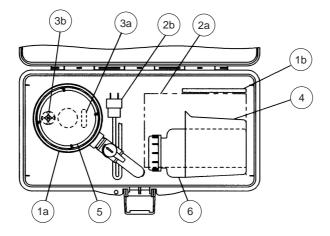
MLSS Calibration Kit MS Code

| Model | Suffix code | Option code | Specifications | |
|--------|----------------|-------------|----------------------|--|
| SS380G | | | MLSS calibration kit | |
| | - NN | | Always-NN | |

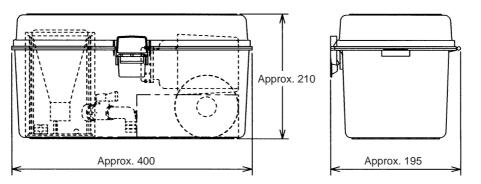
List of Items Contained

| No. | Item | Part No. | Q'ty | Remarks |
|-----|------------------------|----------|------|-----------------|
| 1a | Calibration container | K9433KA | 1 | 900 ml |
| 1b | Container cover | K9433KE | 1 | |
| 2a | Magnetic stirrer | K9433KQ | 1 | |
| 2b | Power cord for stirrer | _ | 1 | |
| 3a | Stirrer | K9433KS | 1 | Rod type |
| 3b | Stirrer | K9433KR | 1 | Cross-head type |
| 4 | Beaker | K9211XG | 1 | 300 ml |
| 5 | Conical flask | K9433KU | 1 | 250 ml |
| 6 | Plastic bottle | K9211XH | 1 | 500 ml |

3. External View and Included Items



Unit: mm

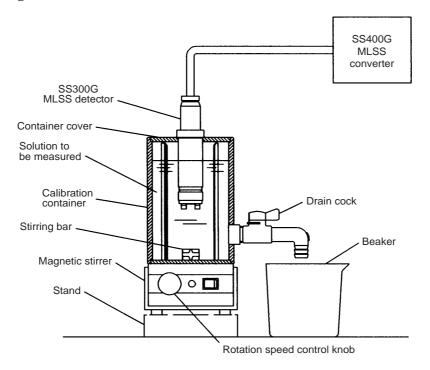


 $Figure \ 1. \ External \ View \ of \ SS380G \ MLSS \ Calibration \ Kit \ (Container \ Case \ and \ Items \ Contained)$



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4. Installation Diagram



Note: When performing solution calibration with the EXAss series SS400 MLSS metering system, use a 3b (cross-head type) stirring bar. If not enough stirring, use a 3a (rod type).

Figure 2. Inatalling the Calibration Kit