

pH Process Control Consumables for 6090 588246 (6599-00)

FESTO

LabVolt Series

Datasheet



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General Description

The pH Process Control Consumables for 6090 set contains the following:

- 1 L (33.8 oz) of the following solutions:
 - Sodium Hydroxide Standard Solution 1.0 N (x 2)
 - Hydrochloric Acid Solution 1.0 N
 - Phenol Red Aqueous Solution 0.05%
 - Phosphoric Acid 1.0 N Solution
- 500 ml (16.9 oz) of the following solutions:
 - Potassium Chloride Solution
 - Buffer Solution pH 4.0
 - Buffer Solution pH 7.0
 - Buffer Solution pH 10.0
 - Acetic Acid 5% (Vinegar)
- 500 g (1.1 lb) of Sodium Bicarbonate (Baking Soda)

Specifications

| Parameter | Value |
|---|---|
| Sodium Hydroxide Standard Solution | |
| Quantity | 2 x 1 L (33.8 oz) bottle |
| Concentration | 1.0 N |
| Hydrochloric Acid Solution | |
| Quantity | 1 x 1 L (33.8 oz) bottle |
| Concentration | 1.0 N |
| Phenol Red Aqueous Solution | |
| Quantity | 1 x 1 L (33.8 oz) bottle |
| Concentration | 0.05% |
| Phosphoric Acid Solution | |
| Quantity | 1 x 1 L (33.8 oz) bottle |
| Concentration | 1.0 N |
| Potassium Chloride Solution | |
| Quantity | 1 x 500 ml (16.9 oz) bottle |
| Buffer Solution | |
| Quantity | 3 x 500 ml (16.9 oz) bottle |
| pH | One bottle with pH 4.0, one bottle with pH 7.0, one bottle with pH 10.0 |
| Acetic Acid (Vinegar) | |
| Quantity | 1 x 500 ml (16.9 oz) bottle |
| Concentration | 5% |
| Sodium Bicarbonate (Baking Soda) | |
| Quantity | 1 x 500 g (1.1 lb) box |
| Latex Gloves | |
| Number | 100 |

Reflecting the commitment of Festo Didactic to high quality standards in product, design, development, production, installation, and service, our manufacturing and distribution facility has received the ISO 9001 certification.

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