WATER METER SPECIFICATIONS

(1/2"Ø)

1. Designed for the measurement of cold potable water

2. Size

1/2"Ø (DN -15mm)

3. Class

"C"

4. Type

Volumetric

5. Body

Brass

6. Conforms to the following Standard: ISO 4064/1

7. Permissible Error:

a. Minimum Flow Rate: ±5%
b. Transitional Flow Rate: ±2%
c. Maximum Flow Rate: ±2%

8. With Internal Non-Return Valve

9. Meter Length without Tail Pieces

115mm-190mm

10. Meter Length with Tail Pieces

316mm

11. Maximum Working Pressure

10Bars

12. Maximum Working Temperature

30-50°C

13. Complete with Tail Pieces and Gaskets

14. Registration in Cubic Meters/Liters

15. Meter Numbers should be clearly and permanently engraved

16. Can be installed in any position without affecting meter accuracy

Additional Requirement: a. Five (5) units samples with the testing results from Manila Water to be submitted on or before opening of bids.

b. All water meters shall be painted with acrylic Tahiti blue automotive paint with properly primed surface of compatible paint primer.)

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