

Corrigendum

Tender reference no. : e-Proc/PHY_22122018/UHDTG-IIEST/281 dated 22/12/2018

Modification in technical specifications

Item 1: Please include the following specifications

2(a). feed water specifications:

conductivity < 2000 μ S/cm

Temperature: 5 to 35°C

Fouling index: <10

Aluminium <0.05ppm as CaCO₃

Manganese<0.05ppm as CaCO₃

Free chlorine< 1ppm

Langelier saturation index<+0.2

TOC : < 2000ppb

3(a) all in one pack with RFID tag.

5(a) Number of resistivity cell - 1

Number of conductivity cell - 1

Number of recirculation loop - 1

Number of 3 way solenoid valve - 1

5(b) Graphic display showing system parameters like resistivity, temperature, tank level etc.

5(c) In built tank for storing capacity of 5 Litre or more for RO grade water.

Item 2: Please note the modified specifications

voltage specification: Measure resolution +/- 100 nV

current specification: Best Measure resolution +/- 10 aA


22.12.18

Head

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Item 3: Please include the following specifications

Measurement facility:

(c) Zeta potential

Particle size:

Particle Size Detection Resolution : 2 decimal or more

Measurement Angle : 170° or more, 10° or more, 90°

Temperature resolution : +/- 0.1°C or more

Laser Power : 4 mW or more

Zeta Potential:

Measuring range : +/- 500mV or more

Sample volume : 20µl or more

System includes:-

Optics unit with internal 4mW or more

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26.12.18

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