

CORRIGENDUM

Sub : Amendment in NIT No. 12(179)/16-P dated 22.11.2016 for Walk in Stability Chamber

In continuation to NIT No. 12(179)/16P dated 22.11.2016, the following amendments are made in the specifications by Technical & Purchase committee members. The prospective bidders may take cognizance of the amendments and submit bids accordingly.

Initial Specification	Amended Specifications	Qty
<ul style="list-style-type: none"> • <u>Walk in stability chamber</u> <p>Capacity: 12000 – 13000 Ltrs.</p> <p>Temperature range/Accuracy/Uniformity: 5°C – 60°C/±0.2°C/±1-3°C</p> <p>Humidity range/Accuracy/Uniformity: 40%-95% RH/±2%RH/±3%RH</p> <p>Control system: Complete operations drive through PLC with data storage capacity of up to or more than 1000 readings.</p> <p>Humidity system: Equipment should contain two humidifiers. Upon detection of fault in regular, controlling system automatically switches over to the other humidifier & raises alarm.</p> <p>Cooling system: CFC Free cooling system with eco friendly. Compressor coupled with evaporation coil & condenser with standby facility.</p> <p>Alarm system: Audio-visual alarms for temperature & Humidity deviations, Door open, main failure, water supply failure, component circuit error.</p> <p>Sensor: High quality temperature & Humidity sensor.</p> <p>MOC Exterior/Interior: Stainless steel (Non Corrosive material)/ Stainless steel (Non Corrosive material).</p> <p>Modular type construction assembled on-site. With Viewing window and internal illumination uniformity through forced air circulation.</p> <p>Safety/Emergency bell switch provided inside the chamber (Door can be opened from inside even through locked from outside)</p> <p>Complete PLC based controlling system with HMI fully password protected. Ethernet based communication system to enable operations from any PC (Any windows based PC)</p> <p>Complete with DQ,IQ, OQ, PQ & Operations & Maintenance Manual along with Calibration & Validation certificates.</p>	<ul style="list-style-type: none"> • <u>Walk in stability chamber</u> <p>Capacity: 12000 – 13000 Ltrs.</p> <p>Temperature range/Accuracy/Uniformity: 20°C – 60°C/±0.2°C/±1-3°C</p> <p>Humidity range/Accuracy/Uniformity: 40%-95% RH/±2%RH/±3%RH</p> <p>Control system: Complete operations drive through PLC with data storage capacity of up to or more than 1000 readings.</p> <p>Humidity system: Equipment should contain two humidifiers. Upon detection of fault in regular, controlling system automatically switches over to the other humidifier & raises alarm.</p> <p>Cooling system: CFC Free cooling system with eco friendly. Compressor coupled with evaporation coil & condenser with standby facility.</p> <p>Alarm system: Audio-visual alarms for temperature & Humidity deviations, Door open, main failure, water supply failure, component circuit error.</p> <p>Sensor: High quality temperature & Humidity sensor.</p> <p>MOC Exterior/Interior: Stainless steel (Non Corrosive material)/ Stainless steel (Non Corrosive material).</p> <p>Modular type construction assembled on-site. With Viewing window and internal illumination uniformity through forced air circulation.</p> <p>Safety/Emergency bell switch provided inside the chamber (Door can be opened from inside even through locked from outside)</p> <p>Complete PLC based controlling system with HMI fully password protected. Ethernet based communication system to enable operations from any PC (Any windows based PC)</p> <p>Complete with DQ,IQ, OQ, PQ & Operations & Maintenance Manual along with Calibration & Validation certificates.</p> <p>All chambers are individual and moveable</p>	<p>03</p>

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<ul style="list-style-type: none"> <u>Walk in stability chamber</u> <p>Capacity: 12000 – 13000 Ltrs.</p> <p>Temperature range/Accuracy/Uniformity: 5°C – 60°C/±0.2°C/±1-3°C</p> <p>Humidity range/Accuracy/Uniformity: 40%-95% RH/±2%RH/±3%RH</p> <p>Control system: Complete operations drive through PLC with data storage capacity of up to or more than 1000 readings.</p> <p>Humidity system: Equipment should contain two humidifiers. Upon detection of fault in regular, controlling system automatically switches over to the other humidifier & raises alarm.</p> <p>Cooling system: CFC Free cooling system with eco friendly. Compressor coupled with evaporation coil & condenser with standby facility.</p> <p>Alarm system: Audio-visual alarms for temperature & Humidity deviations, Door open, main failure, water supply failure, component circuit error.</p> <p>Sensor: High quality temperature & Humidity sensor.</p> <p>MOC Exterior/Interior: Stainless steel (Non Corrosive material)/ Stainless steel (Non Corrosive material).</p> <p>Modular type construction assembled on-site. With Viewing window and internal illumination uniformity through forced air circulation.</p> <p>Safety/Emergency bell switch provided inside the chamber (Door can be opened from inside even through locked from outside)</p> <p>Complete PLC based controlling system with HMI fully password protected. Ethernet based communication system to enable operations from any PC (Any windows based PC)</p> <p>Complete with DQ,IQ, OQ, PQ & Operations & Maintenance Manual along with Calibration & Validation certificates.</p>	<ul style="list-style-type: none"> <u>Walk in stability chamber</u> <p>Capacity: 12000 – 13000 Ltrs.</p> <p>Temperature range/Accuracy/Uniformity: 2°C – 8°C/±0.2°C/±1-3°C</p> <p>Control system: Complete operations drive through PLC with data storage capacity of up to or more than 1000 readings.</p> <p>Cooling system: CFC Free cooling system with eco friendly. Compressor coupled with evaporation coil & condenser with standby facility.</p> <p>Alarm system: Audio-visual alarms for temperature deviations, Door open, main failure, water supply failure, component circuit error.</p> <p>Sensor: High quality temperature sensor..</p> <p>MOC Exterior/Interior: Stainless steel (Non Corrosive material)/ Stainless steel (Non Corrosive material).</p> <p>Modular type construction assembled on-site. With Viewing window and internal illumination uniformity through forced air circulation.</p> <p>Safety/Emergency bell switch provided inside the chamber (Door can be opened from inside even through locked from outside)</p> <p>Complete PLC based controlling system with HMI fully password protected. Ethernet based communication system to enable operations from any PC (Any windows based PC)</p> <p>Complete with DQ,IQ, OQ, PQ & Operations & Maintenance Manual along with Calibration & Validation certificates.</p>	01
Total Quantity	04 Nos.	


 Stores & Purchase Officer