

Table of corrections in PRIMEQUEST 510A Installation Planning Manual (C122-H003-01EN)

2008/12/18

Erroneous descriptions that were found in the manual have been corrected as shown below.

No.	Page	Item	Description																																																											
1	1-4, 1-5	Table 1.2 PRIMEQUEST 510A main unit installation specifications (Model name: MC2B0R2a1x)	Addition	(Excerpt from Table 1.2)																																																										
				<table><tr><th colspan="4">Item</th></tr><tr><td rowspan="14">Air conditioning</td><td colspan="3">Maximum heat dissipation [kJ/h (BTU/h)]</td><td></td></tr><tr><td colspan="2" rowspan="2">Exhaust air flow (*8) [m³/min (ft³/min)]</td><td colspan="2">With fans operating at low speed</td></tr><tr><td colspan="2">With fans operating at high speed</td></tr><tr><td rowspan="9">Temperature and humidity (*3)</td><td rowspan="3">Operating</td><td colspan="2">Temperature [°C (°F)]</td></tr><tr><td colspan="2">Humidity [%RH]</td></tr><tr><td colspan="2">Maximum wet bulb temperature [°C (°F)]</td></tr><tr><td rowspan="3">Stand-by</td><td colspan="2">Temperature [°C (°F)]</td></tr><tr><td colspan="2">Humidity [%RH]</td></tr><tr><td colspan="2">Maximum wet bulb temperature [°C (°F)]</td></tr><tr><td rowspan="3">Not operating (*5)</td><td colspan="2">Temperature [°C (°F)]</td></tr><tr><td colspan="2">Humidity [%RH]</td></tr><tr><td colspan="2">Maximum wet bulb temperature [°C (°F)]</td></tr><tr><td colspan="4">Noise [dB (A)] (*6) (*8)</td></tr><tr><td colspan="4">Sound power level [B (A)] (*6) (*8)</td></tr><tr><td colspan="2" rowspan="2">Allowable vibration [m/s²]</td><td colspan="2">Operating (including standby)</td></tr><tr><td colspan="2">Not operating (*5)</td></tr><tr><td colspan="4">Allowable dust [mg/m³]</td></tr></table>				Item				Air conditioning	Maximum heat dissipation [kJ/h (BTU/h)]				Exhaust air flow (*8) [m³/min (ft³/min)]		With fans operating at low speed		With fans operating at high speed		Temperature and humidity (*3)	Operating	Temperature [°C (°F)]		Humidity [%RH]		Maximum wet bulb temperature [°C (°F)]		Stand-by	Temperature [°C (°F)]		Humidity [%RH]		Maximum wet bulb temperature [°C (°F)]		Not operating (*5)	Temperature [°C (°F)]		Humidity [%RH]		Maximum wet bulb temperature [°C (°F)]		Noise [dB (A)] (*6) (*8)				Sound power level [B (A)] (*6) (*8)				Allowable vibration [m/s²]		Operating (including standby)		Not operating (*5)		Allowable dust [mg/m³]			
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				*1: This value does not include any projection.																																																										
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1	1-4, 1-5	Table 1.2 PRIMEQUEST 510A main unit installation specifications (Model name: MC2B0R2a1x)	Addition	<p>*4: The temperature requirement depends on the installation altitude.</p> <p>- 5 to 35 °C (41 to 95.0 °F)</p> <p>[if installed at an altitude of 0 to 1500 m (0 to 4921.2 ft)]</p> <p>- 5 to 33 °C (41 to 91.4 °F)</p> <p>[if installed at an altitude of 1500 to 2000 m (4921.2 to 6561.6 ft)]</p> <p>- 5 to 32 °C (41 to 89.6 °F)</p> <p>[if installed at an altitude of 2000 to 2500 m (6561.6 to 8202 ft)]</p> <p>- 5 to 30 °C (41 to 86 °F)</p> <p>[if installed at an altitude of 2500 to 3000 m (8202 to 9842.4 ft)]</p> <p>*5: "Not operating" means the time when the equipment is stored.</p> <p>*6: The noise and sound power level vary on the ambient temperature.</p> <p>*7: These values are for each power cable.</p> <p>*8: If the intake air temperature is high (within the normal temperature) in normal operation, the FAN rotate at high speed.</p>																																																								
2	1-5	SAS Expansion File Unit installation specifications (Model name: MC-03F121x)	Addition	<p>(The following table added below Table 1.2)</p> <p>SAS Expansion File Unit installation specifications (Model name: MC-03F121x)</p> <table><tr><th colspan="4">Item</th><th>Value</th></tr><tr><td rowspan="3">Dimensions [mm (in.)]</td><td colspan="2">Width</td><td></td><td>482.6 (19.0)</td></tr><tr><td colspan="2">Depth</td><td></td><td>490.2 (19.3)</td></tr><tr><td colspan="2">Height</td><td></td><td>88.9 (3.5)</td></tr><tr><td colspan="4">Weight [kg (lb)] (*1)</td><td>25 (55.1)</td></tr><tr><td rowspan="6">Air conditioning</td><td colspan="3">Maximum heat dissipation [kJ/Hr (BTU/h)]</td><td>1368 (1298)</td></tr><tr><td rowspan="4">Temperature and humidity (*2)</td><td rowspan="2">Operating</td><td>Temperature [°C]</td><td>5 to 40</td></tr><tr><td>Humidity [%RH]</td><td>20 to 80</td></tr><tr><td rowspan="2">Not operating</td><td>Temperature [°C]</td><td>-40 to 60</td></tr><tr><td>Humidity [%RH]</td><td>5 to 95</td></tr><tr><td rowspan="3">Power supply</td><td colspan="3">Input voltage tolerance and No. of phases</td><td>100 to 240VAC, ± 10 % 1φ</td></tr><tr><td colspan="3">Frequency and tolerance</td><td>50/60 Hz, ± 3 Hz</td></tr><tr><td colspan="3">Maximum power consumption/apparent power</td><td>380 W/384 VA</td></tr></table> <p>*1: Value for the case the maximum allowable number of optional units (maximum configuration with 20 hard disk drive units) is mounted.</p> <p>*2: There must be no condensation.</p>					Item				Value	Dimensions [mm (in.)]	Width			482.6 (19.0)	Depth			490.2 (19.3)	Height			88.9 (3.5)	Weight [kg (lb)] (*1)				25 (55.1)	Air conditioning	Maximum heat dissipation [kJ/Hr (BTU/h)]			1368 (1298)	Temperature and humidity (*2)	Operating	Temperature [°C]	5 to 40	Humidity [%RH]	20 to 80	Not operating	Temperature [°C]	-40 to 60	Humidity [%RH]	5 to 95	Power supply	Input voltage tolerance and No. of phases			100 to 240VAC, ± 10 % 1φ	Frequency and tolerance			50/60 Hz, ± 3 Hz	Maximum power consumption/apparent power			380 W/384 VA
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