

Supplemental Information for:

Site and Hardware Planning Information

This supplement is for form number SA38-0508-04 (October 1997)

CSU/CE Feature Installation

Attention: The following information is to indicate which features on various systems/models are intended to be installed by the customer and which features are to be installed by a Customer Engineer/Customer Service Representative (CE/CSR) as part on a Miscellaneous Equipment Specification (MES). This information is for systems/models available as of 02/98.

Note: The acronym CSU means Customer Set-Up.

| Machine Type | Model | System CSU | Features/Options | |
|--------------------|--------------------|------------|---------------------|--|
| | | | CE Install | Customer Install |
| 7006 | (ALL) | YES | ALL FEATURES | NONE |
| 7007 | (ALL) | YES | ALL FEATURES | NONE |
| 7008 | (ALL) | YES | ALL FEATURES | NONE |
| 7009 | (ALL) | YES | ALL FEATURES | NONE |
| 7010 | (ALL) | YES | ALL FEATURES | NONE |
| 7011 | (ALL) | YES | ALL FEATURES | NONE |
| 7012 | (ALL) | YES | ALL FEATURES | NONE |
| 7013 | (ALL) ¹ | NO | ALL FEATURES | NONE |
| 7015 | (ALL) | NO | ALL FEATURES | NONE |
| 7024 | (ALL) | YES | FC 6309 | ALL OTHER FEATURES |
| 7025 | (ALL) | YES | FC 2856, 6309, 6549 | ALL OTHER FEATURES |
| 7026 ² | (ALL) | NO | ALL OTHER FEATURES | FC 2901,2911, 2913 3071, 3072, 3083 |
| 7027 | (ALL) | NO | ALL OTHER FEATURES | FC 2616, 3080,3083 3084, 3090, 6142 6147, 3133, 3134 3137, 3138, 6153 6294, 6295 |
| 7043 | (ALL) | YES | FC 2856 & 6309 | ALL OTHER FEATURES |
| 7236 | (ALL) | NO | ALL FEATURES | NONE |
| 7248 | (ALL) | YES | FC 2856 | ALL OTHER FEATURES |
| 7317 | (ALL) | NO | ALL FEATURES | NONE |
| 7318 | (ALL) | NO | ALL FEATURES | NONE |
| 7319 | (ALL) | NO | ALL FEATURES | NONE |
| Enterprise Servers | S70 | NO | ALL FEATURES | NONE |

Note:

1. 7013 J30 was announced as CSU. US practice has been for CE install.
2. Some Machine Type 7026 Models have Enterprise Server in their name.

7026 Model H50 (Enterprise Server)

| | | | | |
|--|--|--------------------------|----------------------|--------------|
| Dimensions | | | | |
| Height | 350 mm | 13.8 in. | | |
| Width | 443 mm | 17.5 in. | | |
| Depth | 844 mm | 33.2 in. | | |
| Weight | | | | |
| Minimum configuration | 71 kg | 157 lbs. | | |
| Maximum configuration | 89 kg | 195 lbs. | | |
| Electrical | | | | |
| Power source loading typical in kVA | | 0.4 | | |
| Power source loading maximum in kVA | | 0.63 | | |
| Voltage range (V ac) | | 200 to 240 (autoranging) | | |
| Frequency (hertz) | | 50 or 60 | | |
| Thermal output (typical) | | 1296BTU/hr | | |
| Thermal output (maximum) | | 2460 BTU/hr | | |
| Power requirements (typical) | | 380 watts | | |
| Power requirements (maximum) | | 600 watts | | |
| Power factor | | 0.8 - 0.96 | | |
| Inrush current ² | | 50 amps | | |
| Maximum altitude ³ | | 915 m (3000 ft.) | | |
| Temperature Requirements³ | | | | |
| | Operating | | Non-Operating | |
| | 10 to 40°C | | 10 to 43°C | |
| | (50 to 104°F) | | (50 to 110°F) | |
| Humidity Requirements | | | | |
| (Noncondensing) | Operating | | Non-Operating | |
| | 8 to 80% | | 8 to 80% | |
| Wet Bulb | 23°C (73°F) | | 27°C (80°F) | |
| Noise Emissions¹ | | | | |
| | Operating | | Idle | |
| L _{WAd} | 6.2 bels | | 5.9 bels | |
| L _{pAm} | NA | | NA | |
| <L _{pA} > _m | 43 dBA | | 40 dBA | |
| Impulsive or prominent discrete tones | No | | No | |
| Clearances | | | | |
| | Front | Back | Left | Right |
| Install/Air Flow | Maintenance of proper service clearances should allow proper air flow. | | | |
| Service | 1650mm(65 in) | 1015mm(40 in) | 915mm(36 in) | 915mm(36 in) |
| <ol style="list-style-type: none"> 1. See "Noise Emission Notes" on page 15 for definitions of noise emissions positions. 2. Inrush currents occur only at initial application of power, no inrush occurs during normal power off-on cycle. 3. For altitudes above 915 meters, the maximum temperature limit is derated by 1 degree C for every 137 meters of elevation above 915 meters. | | | | |

3570 Models B00, and C00

| | | | | |
|--|--|--------------|-----------------------------|--------------|
| Dimensions | Horizontal | | Vertical | |
| Height | 112 mm | 4.4 in. | 320 mm | 12.6 in. |
| Width | 320 mm | 12.6 in. | 112 mm | 4.4 in. |
| Depth | 338 mm | 13.3 in. | 338 mm | 13.3 in. |
| Weight | | | | |
| Minimum | 8.4 kg | 18.5 lbs. | 8.4 kg | 18.5 lbs. |
| Maximum (with stand) | 8.5 kg | 18.7 lbs. | 8.5 kg | 18.7 lbs. |
| Electrical | | | | |
| Power source loading (typical in kVA) | 0.06 | | | |
| Voltage range (V ac) | 100 to 127 or 200 to 240 (autoranging) | | | |
| Frequency (hertz) | 50 or 60 | | | |
| Thermal output (typical) | 205 BTU/hr | | | |
| Power requirements(typical) | 60 watts | | | |
| Power factor | 0.99 (100 V ac) or 0.95 (200 V ac) | | | |
| Inrush current | 30 amps at 100 V ac, 40 amps at 220 V ac | | | |
| Maximum altitude | 2135 m (7000 ft.) | | | |
| Temperature Requirements | Operating | | Non-Operating | |
| | 16 to 32°C (61 to 90°F) | | 10 to 43°C (50 to 109°F) | |
| Humidity Requirements (Noncondensing) | Operating | | Non-Operating | |
| Wet Bulb | 8 to 80% | | 8 to 80% | |
| | 26°C(79°F) | | 27°C(81°F) | |
| Noise Emissions¹ | Operating | | Idle | |
| L _{WAd} | 5.5 bels | | 5.5 bels | |
| L _{pAm} | N/A | | N/A | |
| <L _{pA} > _m | 37dBA | | 37dBA | |
| Impulsive noise | None | | None | |
| Prominent discrete tones | None | | None | |
| Clearances | Front | Back | Left | Right |
| Install | 76 mm (3 in) | 76 mm (3 in) | None | None |
| Air Flow² | | | | |
| Service | No additional clearance is needed for service. | | | |
| 1. See "Noise Emission Notes" on page 15 for definitions of noise emissions positions. | | | | |
| 2. Air flow is 25 CFM | | | | |

3570 Models B01, and C01

| | | | | |
|--|--|--|-----------------------------|--------------|
| Dimensions | | | | |
| Height | | 217 mm | | 8.5 in. |
| Height (with stand) | | 242.4 mm | | 9.5 in. |
| Width | | 483 mm | | 19.0 in. |
| Depth | | 771 mm | | 30.4 in. |
| Weight | | | | |
| Maximum | | 35.0 kg | | 77.1 lbs |
| Maximum (with stand) | | 39.8 kg | | 87.7 lbs |
| Electrical | | | | |
| Power source loading (typical in kVA) | | | | 0.07 |
| Voltage range (V ac) | | 100 to 127 or 200 to 240 (autoranging) | | |
| Frequency (hertz) | | 50 or 60 | | |
| Thermal output (typical) | | 239 BTU/hr | | |
| Power requirements(typical) | | 70 watts | | |
| Power factor | | 0.99 (100 V ac) or 0.95 (200 V ac) | | |
| Inrush current | | 30 amps at 120 V ac, 40 amps at 240 V ac | | |
| Maximum altitude | | 2135 m (7000 ft.) | | |
| Temperature Requirements | | Operating | Non-Operating | |
| | | 16 to 32°C (61 to 90°F) | 10 to 43°C (50 to 109°F) | |
| Humidity Requirements (Noncondensing) | | Operating | Non-Operating | |
| | | 8 to 80% | 8 to 80% | |
| Wet Bulb | | 26°C(79°F) | 27°C(81°F) | |
| Noise Emissions¹ | | Operating | Idle | |
| | | 5.7 bels | 5.3 bels | |
| | | N/A | N/A | |
| | | 41dBA | 36dBA | |
| | | None | None | |
| | | None | None. | |
| Clearances | Front | Back | Left | Right |
| Install | 76 mm (3 in) | 76 mm (3 in) | None | None |
| Air Flow² | | | | |
| Service | No additional clearance is needed for service. | | | |
| 1. See "Noise Emission Notes" on page 15 for definitions of noise emissions positions. | | | | |
| 2. Air flow is 25 CFM | | | | |

3570 Model B02, and C02

| | | | | |
|--|--------------------------|--|-----------------------------|--------------|
| Dimensions | | | | |
| Height | | 217 mm | | 8.5 in. |
| Height (with stand) | | 242.4 mm | | 9.5 in. |
| Width | | 483 mm | | 19.0 in. |
| Depth | | 771 mm | | 30.4 in. |
| Weight | | | | |
| Maximum | | 40.0 kg | | 88.2 lbs |
| Maximum (with stand) | | 44.8 kg | | 98.7 lbs |
| Electrical | | | | |
| Power source loading (typical in kVA) | | | | 0.13 |
| Voltage range (V ac) | | 100 to 127 or 200 to 240 (autoranging) | | |
| Frequency (hertz) | | 50 or 60 | | |
| Thermal output (typical) | | 444 BTU/hr | | |
| Power requirements(typical) | | 130 watts | | |
| Power factor | | 0.99 (100 V ac) or 0.95 (200 V ac) | | |
| Inrush current ¹ | | 30 amps at 120 V ac, 40 amps at 240 V ac | | |
| Maximum altitude | | 2135 m (7000 ft.) | | |
| Temperature Requirements | | Operating | Non-Operating | |
| | | 16 to 32°C (61 to 90°F) | 10 to 43°C (50 to 109°F) | |
| Humidity Requirements (Noncondensing) | | Operating | Non-Operating | |
| | | 8 to 80% | 8 to 80% | |
| Wet Bulb | | 26°C(79°F) | 27°C(81°F) | |
| Noise Emissions² | | Operating | Idle | |
| | L_{WAd} | 5.8 bels | 5.5 bels | |
| | L_{pAm} | N/A | N/A | |
| | $<L_{pA}>_m$ | 43dBA | 38dBA | |
| | Impulsive noise | None | None | |
| | Prominent discrete tones | None | None | |
| Clearances | Front | Back | Left | Right |
| Install/Air Flow³ | 76 mm (3 in) | 76 mm (3 in) | None | None |
| Service No additional clearance is needed for service. | | | | |
| <ol style="list-style-type: none"> 1. Inrush current for each line cord. This model has two line cords. 2. See "Noise Emission Notes" on page 15 for definitions of noise emissions positions. 3. Air flow is 50 CFM. | | | | |

3570 Models B11, and C11

| | | | | |
|---|---|--|-----------------------------|--------------|
| Dimensions | | | | |
| Height | | 217 mm | 8.5 in. | (5EIA units) |
| Width | | 444 mm | 17.5 in. | |
| Depth | | 714 mm | 28.1 in. | |
| Weight | | | | |
| Maximum | | 24.0 kg | 52.8 lbs | |
| Electrical | | | | |
| Power source loading (typical in kVA) | | | 0.07 | |
| Voltage range (V ac) | | 100 to 127 or 200 to 240 (autoranging) | | |
| Frequency (hertz) | | 50 or 60 | | |
| Thermal output (typical) | | 239 BTU/hr | | |
| Power requirements (typical) | | 70 watts | | |
| Power factor | | 0.99 (100 V ac) or 0.95 (200 V ac) | | |
| Inrush current | | 30 amps at 120 V ac, 40 amps at 240 V ac | | |
| Maximum altitude | | 2135 m (7000 ft.) | | |
| Temperature Requirements | | Operating | Non-Operating | |
| | | 16 to 32°C (61 to 90°F) | 10 to 43°C (50 to 109°F) | |
| Humidity Requirements (Noncondensing) | | Operating | Non-Operating | |
| | | 8 to 80% | 8 to 80% | |
| Wet Bulb | | 26°C(79°F) | 27°C(81°F) | |
| Noise Emissions* | | Operating | Idle | |
| | | 5.5bels | 5.1bels | |
| | | N/A | N/A | |
| | | 39 dBA | 34 dBA | |
| | | None | None | |
| | | None | None | |
| Clearances | Front | Back | Left | Right |
| Install/Air Flow | Maintenance of a proper service clearance should allow proper air flow. | | | |
| Service | See service clearances for the "7015 System Rack R00" on page 8. | | | |
| * See "Noise Emission Notes" on page 15 for definitions of noise emissions positions. | | | | |

3570 Models B12, and C12

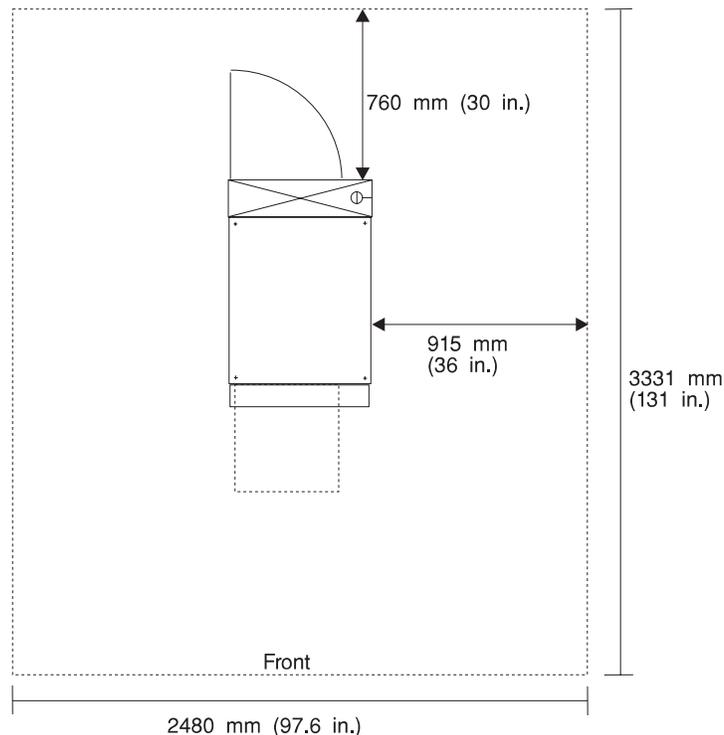
| | | | | |
|--|---|--|----------------------|--------------|
| Dimensions | | | | |
| Height | | 217 mm | 8.5 in. | (5EIA units) |
| Width | | 444 mm | 17.5 in. | |
| Depth | | 714 mm | 28.1 in. | |
| Weight | | | | |
| Maximum | | 29.0 kg | 63.9 lbs | |
| Electrical | | | | |
| Power source loading (typical in kVA) | | | 0.13 | |
| Voltage range (V ac) | | 100 to 127 or 200 to 240 (autoranging) | | |
| Frequency (hertz) | | 50 or 60 | | |
| Thermal output (typical) | | 444 BTU/hr | | |
| Power requirements (typical) | | 130 watts | | |
| Power factor | | 0.99 (100 V ac) or 0.95 (200 V ac) | | |
| Inrush current ¹ | | 30 amps at 120 V ac, 40 amps at 240 V ac | | |
| Maximum altitude | | 2135 m (7000 ft.) | | |
| Temperature Requirements | | | | |
| | | Operating | Non-Operating | |
| | | 16 to 32°C | 10 to 43°C | |
| | | (61 to 90°F) | (50 to 109°F) | |
| Humidity Requirements | | | | |
| (Noncondensing) | | Operating | Non-Operating | |
| | | 8 to 80% | 8 to 80% | |
| Wet Bulb | | 26°C(79°F) | 27°C(81°F) | |
| Noise Emissions² | | | | |
| | | Operating | Idle | |
| L _{WAd} | | 5.6bels | 5.3bels | |
| L _{pAm} | | N/A | N/A | |
| <L _{pA} > _m | | 41 dBA | 36 dBA | |
| Impulsive noise | | None | None | |
| Prominent discrete tones | | None | None | |
| Clearances | | | | |
| | Front | Back | Left | Right |
| Install/Air Flow | Maintenance of a proper service clearance should allow proper air flow. | | | |
| Service | See service clearances for the "7015 System Rack R00" on page 8. | | | |
| 1. Inrush current for each line cord. This model has two line cords. | | | | |
| 2. See "Noise Emission Notes" on page 15 for definitions of noise emissions positions. | | | | |

7015 System Rack R00

| | | | | |
|------------------------------|---|--|--------------|--------------|
| Dimensions | | | | |
| Height | | 1578 mm | 62.0 in. | |
| Width | | 650 mm | 25.5 in. | |
| Depth with Std. Door | | 921 mm | 36.0 in. | |
| Depth with SMP Door | | 1060 mm | 41.8 in. | |
| Weight | | 130 kg | 286 lbs. | |
| Electrical | | (see specifications for drawers or enclosures) | | |
| Temperature Range | | (see specifications for drawers or enclosures) | | |
| Humidity Requirements | | (see specifications for drawers or enclosures) | | |
| Noise Emissions | | (see specifications for drawers or enclosures) | | |
| Clearances | Front | Back | Left | Right |
| Install/Air Flow | Maintenance of a proper service clearance should allow proper air flow. | | | |
| Service | 1650mm(65 in) | 760mm(30 in) | 915mm(36 in) | 915mm(36 in) |

The amount of space needed by the unit during normal operation is indicated by broken lines on the footprint.

For multiple racks placed side by side, the left and right clearances apply only to the leftmost and rightmost rack. For five to six racks placed side by side, the left and right clearances need to be increased to 1525 mm (60 in). Having more than six racks side by side is not recommended.



Note: Rack units are large and heavy and are not easily moved. Because maintenance activities require access at both the front and back, extra room needs to be allowed. The footprint shows the radius of the swinging door on the rear of the rack and a drawer in the extended position. The illustration shows the minimum space required.

MAGSTAR MP 3575 TAPE LIBRARY DATASERVER Model L06

| | | | | |
|---|---|--|-----------------------------|--------------|
| Dimensions | | | | |
| Height | | 991 mm | 39 in. | |
| Width | | 355 mm | 14 in. | |
| Depth | | 836 mm | 37.9 in. | |
| Weight | | | | |
| Maximum | | 71 kg | 157 lbs | |
| Electrical | | | | |
| Power source loading (typical in kVA) | | 0.175 | | |
| Voltage range (V ac) | | 100 to 127 or 200 to 240 | | |
| Frequency (hertz) | | 50 or 60 | | |
| Thermal output (typical) | | 42.1/0.15 BTU/hr This needs an explanation!!!! | | |
| Power requirements(typical) | | 175 watts | | |
| Power factor | | TBD 0.6 (100-127 V ac) or 0.55 (200-240 V ac) | | |
| Maximum altitude | | 2135 m (7000 ft.) | | |
| Temperature Requirements | | Operating | Non-Operating | |
| | | 16 to 32°C (60 to 90°F) | 10 to 43°C (50 to 110°F) | |
| Humidity Requirements (Noncondensing) | | Operating | Non-Operating | |
| | | 8 to 80% | 8 to 80% | |
| Wet Bulb | | 26°C(79°F) | 27°C(80°F) | |
| Noise Emissions* | | Operating | Idle | |
| L_{WAd} | | 6.6 bels | 5.6 bels | |
| L_{pAm} | | N/A | N/A | |
| $<L_{pA}>_m$ | | 47dBA | 34dBA | |
| Impulsive noise | | Yes | Yes | |
| Prominent discrete tones | | No | No | |
| Clearances | Front | Back | Left | Right |
| Install/Air Flow | 76 mm (3 in) | 76 mm (3 in) | 76 mm (3 in) | 76 mm (3 in) |
| Service | Install so that it can be moved to an area providing 760 mm (30 in) on each side. | | | |
| * See "Noise Emission Notes" on page 15 for definitions of noise emissions positions. | | | | |

MAGSTAR MP 3575 TAPE LIBRARY DATASERVER Model L12

| | | | | |
|---|---|--|-----------------------------|--------------|
| Dimensions | | | | |
| Height | | 1029 mm | 40.5 in. | |
| Width | | 1009 mm | 39.7 in. | |
| Depth | | 861 mm | 33.9 in. | |
| Weight | | | | |
| Maximum | | 127 kg | 280 lbs | |
| Electrical | | | | |
| Power source loading (typical in kVA) | | 0.28 | | |
| Voltage range (V ac) | | 100 to 127 or 200 to 240 | | |
| Frequency (hertz) | | 50 or 60 | | |
| Thermal output (typical) | | 59.6/0.21 BTU/hr This needs an explanation!!!! | | |
| Power requirements(typical) | | 250 watts | | |
| Power factor | | TBD 0.6 (100-127 V ac) or 0.55 (200-240 V ac) | | |
| Maximum altitude | | 2135 m (7000 ft.) | | |
| Temperature Requirements | | Operating | Non-Operating | |
| | | 16 to 32°C (60 to 90°F) | 10 to 43°C (50 to 110°F) | |
| Humidity Requirements (Noncondensing) | | Operating | Non-Operating | |
| | | 8 to 80% | 8 to 80% | |
| Wet Bulb | | 26°C(79°F) | 27°C(80°F) | |
| Noise Emissions* | | Operating | Idle | |
| L _{WAd} | | 6.7 bels | 5.9 bels | |
| L _{pAm} | | N/A | N/A | |
| <L _{pA} > _m | | 47dBA | 34dBA | |
| Impulsive noise | | Yes | Yes | |
| Prominent discrete tones | | No | No | |
| Clearances | Front | Back | Left | Right |
| Install/Air Flow | 76 mm (3 in) | 76 mm (3 in) | 76 mm (3 in) | 76 mm (3 in) |
| Service | Install so that it can be moved to an area providing 760 mm (30 in) on each side. | | | |
| * See "Noise Emission Notes" on page 15 for definitions of noise emissions positions. | | | | |

MAGSTAR MP 3575 TAPE LIBRARY DATASERVER Model L18

| | | | | |
|---|---|---|-----------------------------|--------------|
| Dimensions | | | | |
| Height | | 1029 mm | 40.5 in. | |
| Width | | 1009 mm | 39.7 in. | |
| Depth | | 861 mm | 33.9 in. | |
| Weight | | | | |
| Maximum | | 132 kg | 290 lbs | |
| Electrical | | | | |
| Power source loading (typical in kVA) | | 0.45 | | |
| Voltage range (V ac) | | 100 to 127 or 200 to 240 | | |
| Frequency (hertz) | | 50 or 60 | | |
| Thermal output (typical) | | 84.1/0.3 BTU/hr This needs an explanation!!!! | | |
| Power requirements(typical) | | 350 watts | | |
| Power factor | | TBD 0.6 (100-127 V ac) or 0.55 (200-240 V ac) | | |
| Maximum altitude | | 2135 m (7000 ft.) | | |
| Temperature Requirements | | Operating | Non-Operating | |
| | | 16 to 32°C (60 to 90°F) | 10 to 43°C (50 to 110°F) | |
| Humidity Requirements (Noncondensing) | | Operating | Non-Operating | |
| | | 8 to 80% | 8 to 80% | |
| Wet Bulb | | 26°C(79°F) | 27°C(80°F) | |
| Noise Emissions* | | Operating | Idle | |
| L_{WAd} | | 6.8 bels | 6.2 bels | |
| L_{pAm} | | N/A | N/A | |
| $<L_{pA}>_m$ | | 47dBA | 34dBA | |
| Impulsive noise | | Yes | Yes | |
| Prominent discrete tones | | No | No | |
| Clearances | Front | Back | Left | Right |
| Install/Air Flow | 76 mm (3 in) | 76 mm (3 in) | 76 mm (3 in) | 76 mm (3 in) |
| Service | Install so that it can be moved to an area providing 760 mm (30 in) on each side. | | | |
| * See "Noise Emission Notes" on page 15 for definitions of noise emissions positions. | | | | |

MAGSTAR MP 3575 TAPE LIBRARY DATASERVER Model L24

| | | | | |
|---|---|---|-----------------------------|--------------|
| Dimensions | | | | |
| Height | | 1480 mm | 58.3 in. | |
| Width | | 1009 mm | 39.7 in. | |
| Depth | | 861 mm | 33.9 in. | |
| Weight | | | | |
| Maximum | | 195 kg | 428 lbs | |
| Electrical | | | | |
| Power source loading (typical in kVA) | | 0.45 | | |
| Voltage range (V ac) | | 100 to 127 or 200 to 240 | | |
| Frequency (hertz) | | 50 or 60 | | |
| Thermal output (typical) | | 84.1/0.3 BTU/hr This needs an explanation!!!! | | |
| Power requirements(typical) | | 350 watts | | |
| Power factor | | TBD 0.6 (100-127 V ac) or 0.55 (200-240 V ac) | | |
| Maximum altitude | | 2135 m (7000 ft.) | | |
| Temperature Requirements | | Operating | Non-Operating | |
| | | 16 to 32°C (60 to 90°F) | 10 to 43°C (50 to 110°F) | |
| Humidity Requirements (Noncondensing) | | Operating | Non-Operating | |
| | | 8 to 80% | 8 to 80% | |
| Wet Bulb | | 26°C(79°F) | 27°C(80°F) | |
| Noise Emissions* | | Operating | Idle | |
| L_{WAd} | | 6.8 bels | 6.2 bels | |
| L_{pAm} | | N/A | N/A | |
| $<L_{pA}>_m$ | | 47dBA | 34dBA | |
| Impulsive noise | | Yes | Yes | |
| Prominent discrete tones | | No | No | |
| Clearances | Front | Back | Left | Right |
| Install/Air Flow | 76 mm (3 in) | 76 mm (3 in) | 76 mm (3 in) | 76 mm (3 in) |
| Service | Install so that it can be moved to an area providing 760 mm (30 in) on each side. | | | |
| * See "Noise Emission Notes" on page 15 for definitions of noise emissions positions. | | | | |

MAGSTAR MP 3575 TAPE LIBRARY DATASERVER Model L32

| | | | | |
|---|---|---|-----------------------------|--------------|
| Dimensions | | | | |
| Height | | 1480 mm | 58.3 in. | |
| Width | | 1009 mm | 39.7 in. | |
| Depth | | 861 mm | 33.9 in. | |
| Weight | | | | |
| Maximum | | 203 kg | 446 lbs | |
| Electrical | | | | |
| Power source loading (typical in kVA) | | 0.45 | | |
| Voltage range (V ac) | | 100 to 127 or 200 to 240 | | |
| Frequency (hertz) | | 50 or 60 | | |
| Thermal output (typical) | | 84.1/0.3 BTU/hr This needs an explanation!!!! | | |
| Power requirements(typical) | | 350 watts | | |
| Power factor | | TBD 0.6 (100-127 V ac) or 0.55 (200-240 V ac) | | |
| Maximum altitude | | 2135 m (7000 ft.) | | |
| Temperature Requirements | | Operating | Non-Operating | |
| | | 16 to 32°C (60 to 90°F) | 10 to 43°C (50 to 110°F) | |
| Humidity Requirements (Noncondensing) | | Operating | Non-Operating | |
| | | 8 to 80% | 8 to 80% | |
| Wet Bulb | | 26°C(79°F) | 27°C(80°F) | |
| Noise Emissions* | | Operating | Idle | |
| L_{WAd} | | 6.8 bels | 6.2 bels | |
| L_{pAm} | | N/A | N/A | |
| $<L_{pA}>_m$ | | 47dBA | 34dBA | |
| Impulsive noise | | Yes | Yes | |
| Prominent discrete tones | | No | No | |
| Clearances | Front | Back | Left | Right |
| Install/Air Flow | 76 mm (3 in) | 76 mm (3 in) | 76 mm (3 in) | 76 mm (3 in) |
| Service | Install so that it can be moved to an area providing 760 mm (30 in) on each side. | | | |
| * See "Noise Emission Notes" on page 15 for definitions of noise emissions positions. | | | | |

7337 Model 306 DLT Tape Library

| | | |
|---|----------------------------|---------------------------|
| Dimensions | | |
| Height | 22.2 mm | 8.75 in. |
| Width | 48.0 mm | 18.9 in. |
| Depth | 67.3 mm | 26.5 in. |
| Weight | | |
| Maximum | 33 kg | 72 lbs. |
| Electrical | | |
| Power source loading (kVA) | 0.34 | |
| Voltage range (V ac) | 100 to 240 (autoranging) | |
| Frequency (hertz) | 50 or 60 | |
| Thermal output | 445 BTU/hr for two drives | |
| Power requirements | 130 watts | |
| Power factor | TBD | |
| Maximum altitude | 1828 m (6000 ft.) | |
| Temperature Requirements | Operating | Non-Operating |
| | 10 to 35°C (50 to 95°F) | 5 to 32°C (40 to 90°F) |
| Humidity Requirements (Noncondensing) | Operating | Non-Operating |
| | 20 to 80% | 20 to 80% |
| Wet Bulb | 23°C (73.4°F) | 46°C (114°F) |
| Noise Emissions* | Operating | Idle |
| L _{WAd} | 5.3 bels | 6.0 bels |
| L _{pAm} | NA | NA |
| <L _{pA} > _m | TBD dBA | TBD dBA |
| Impulsive or prominent discrete tones | No | No |
| * See "Noise Emission Notes" on page 15 for definitions of emissions positions. | | |

9516 TFT LCD Color Monitor

9516 TFT LCD Color Monitor that has a fixed viewable image size of 408 mm (16.1 inches) measured diagonally.

| | | | | |
|--|--|------------------|-------------|----------------------|
| Dimensions | | | | |
| Height (Display only) | | 431 mm | | 17.0 in |
| (Display with Tilt/Swivel) | | 511 mm | | 21.1 in |
| Width | | 408 mm | | 16.1 in |
| Depth | | 250 mm | | 9.8 in |
| Weight | | 9.9 kg | | 21.8 lbs |
| Electrical | | | | |
| Voltage range (V ac) | | | | 100 to 240 |
| Frequency (hertz) | | | | 50 or 60 |
| Thermal output (maximum) | | | | 188 BTU/hr |
| Power requirements | | | | |
| (in active mode VESA Standby) | | | | 18 watts |
| (in energy saving mode VESA off) | | | | 8 watts |
| Maximum altitude | | | | 2135 m (7000 ft.) |
| Temperature Requirements | | Operating | | Non-Operating |
| | | 10 to 40°C | | 10 to 43°C |
| | | (50 to 104°F) | | (50 to 110°F) |
| Humidity Requirements | | Operating | | Non-Operating |
| (Noncondensing) | | 5 to 80 % | | 5 to 80 % |
| Noise Emissions* | | Operating | | Idle |
| L_{WAd} | | 4.5 bels | | NA bels |
| Clearances | Front | Back | Left | Right |
| Service | Install so that air vents are not blocked. | | | |
| * See "Noise Emission Notes" for definitions of noise emissions positions. | | | | |

Noise Emission Notes

1. L_{WAd} is the declared sound power emission level for a production series of machines.
2. L_{pAm} is the mean value of the sound pressure emission levels at the operator position (if any) for a production series of machines.
3. $\langle L_{pA} \rangle_m$ is the mean value of the space-averaged sound pressure emission levels at the one-meter positions for a production series of machines.
4. N/A = Not Applicable (no operator position).
5. All measurements are made in accordance with ISO DIS 779 and reported in conformance with ISO DIS 7574/4.

Printed in U.S.A.

SN32-9060-00

