



BoxPicker[®] Automated Pharmacy Storage System Specification

The BoxPicker Automated Pharmacy Storage System allows pharmacies to securely automate the storage and retrieval of medications. The high-density system eliminates the need for additional refrigerators, increasing workflow efficiency.



Features

- Limited access
- Scan in/out verification
- Flexible configuration for workflow optimization
- Modular for easy expansion
- Customized storage options (ambient, refrigerated, dual-temperature)
- Direct cleanroom suite access capability

BoxPicker Specifications

The following specifications are general purpose only. Please refer to site-specific drawings for exact requirements. These can be provided in consultation with your sales representative.

	Ambient (2 module min)	Refrigerated (2 module min)	Dual-Temperature Ambient with refrigerated 1/2 module (3 module min)	Reduced Height (2 module min)
Measurements				
Minimum system length	138.8 in/3525 mm	156.7 in/3980 mm	187.2 in/4755 mm	138.8 in/3525 mm
Each module				
Width	48.4 in/1230 mm	48.4 in/1230 mm	48.4 in/1230 mm	48.4 in/1230 mm
Depth	63.1 in/1602 mm	68.9 in/1750 mm	68.1 in/1728 mm	63.1 in/1602 mm
Height	117.8 in/2991 mm	137.8 in/3500 mm	119 in/3022 mm	93 in/2361 mm
Weight				
Net (empty)				
Min system size	3051.2 lbs/1384 kg	4854.6 lbs/2202 kg	4631.9 lbs/2101 kg	2405.2 lbs/1091 kg
Each individual module	1447.1 lbs/670 kg	2378.8 lbs/1079 kg	1477.1 lbs/670 kg	1263.2 lbs/573 kg
Workstation module	1571.9 lbs/713 kg	2473.6 lbs/1122 kg	1571.9 lbs/713 kg	1362.5 lbs/618 kg
Specialty modules	N/A	N/A	2872 lbs/1302.7 kg	N/A
Refrigeration unit	N/A	57.3 lbs/25.9 kg	91 lbs/41.3 kg	N/A
Gross (loaded)				
Min system size	6111.2 lbs/2772 kg	7916.8 lbs/3591 kg	9367.4 lbs/4249 kg	4733.3 lbs/2147 kg
Each individual module	3152.6 lbs/1430 kg	4151.3 lbs/1883 kg	3152.6 lbs/1430 kg	2242.1 lbs/1017 kg
Each workstation module	2861.6 lbs/1298 kg	3765.5 lbs/1708 kg	2861.6 lbs/1298 kg	2270.8 lbs/1030 kg
Specialty modules	N/A	N/A	4338 lbs/1967.7 kg	N/A
Utilities				
Minimum system size	480 volt, 3-phase, 7kW/120 volt, 1-phase, 10 AMP*	480 volt, 3-phase, 7kW/120 volt,** 1-phase, 12 AMP*	480 volt, 3-phase, 7kW/120 volt,** 1-phase, 12 AMP*	480 volt, 3-phase, 7kW/120 volt, 1-phase, 10 AMP*
Compressed air	120 psi, 3cfm	120 psi, 3cfm	120 psi, 3cfm	120 psi, 3cfm
Peak sound level	<70 dba	<70 dba	<70 dba	<70 dba
Actuations per hour	Up to 220	Up to 220	Up to 220	Up to 220
*Canadian customers: 600 volt, 3-phase **Add 6kW for Refrigerated or Dual-Temp systems ***Chilled water required for Dual-Temperature model and glycol-water required for Refrigerated model. Please see site-specific drawings for exact specifications.				
Boxes				
Min system size	436	436	651	292
Each module	240	240	215	168
Each workstation module	196	196	171	124
High-capacity drawers	4	4	2	4

Internal Dimensions: Boxes: 13.74 in/349 mm depth; 7.01 in/178 mm width; 3.03 in/77 mm height | Max Load Weight (Per Box): 6.61 lbs/3 kg
High-Capacity Drawers: 14.84 in/377 mm depth; 19.17 in/487 mm width; 7.36 in/187 mm height | Max Load Weight (Per Drawer): 22 lbs/10 kg





CONTACT

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