

BOXPICKER
DRUG STORAGE AND RETRIEVAL SYSTEM

HEALTHCARE
SOLUTIONS



swisslog

BoxPicker Drug Storage & Retrieval

Swisslog's BoxPicker is a high-density, automated pharmacy warehouse providing options for ambient temperature, fully-refrigerated, and partial refrigeration for the storage and secure dispensing of bulk medications and supplies including controlled substances – an ideal alternative to carousels.

The BoxPicker dual-temperature option eliminates the need for pharmacy refrigerators and increases security with automated storage and dispensing of refrigerated medications.



Safe, Secure and Efficient

A unique single-opening loading and dispensing feature provides added security by limiting access to the specific items requested using controlled access drawers. Medication and supplies are stored in individual bins on an internal racking system. To load or dispense, an authorized user enters the order using the keypad or barcode; or via interface messages with wholesalers, health information systems, or cabinet replenishment systems.



- > **Secure Dispensing**
Controlled access drawers limit access to one bin at a time—ideal for controlled substances
- > **Safe**
Users are not exposed to internal moving parts
- > **Inventory Control**
Software tracks inventory, system access, and directly interfaces with hospital information systems
- > **Efficient**
Picking rate performance over 3 to 1 when compared to carousels, enhancing hourly throughput and productivity
- > **Versatile**
Modular, expandable, and available with refrigeration or dual-temp

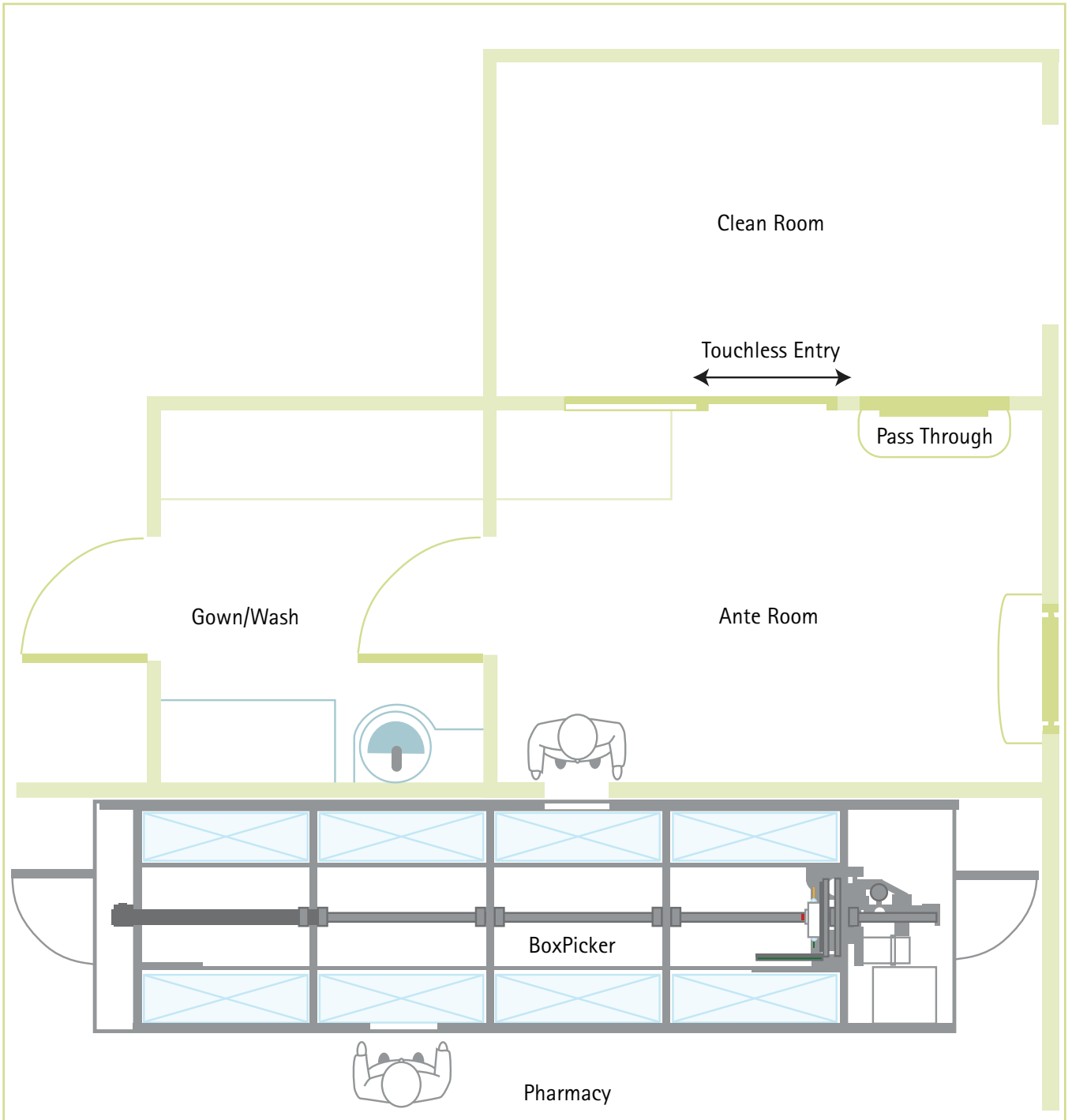


United States Pharmacopia (USP) 797

BoxPicker provides storage and pass-through capability to ante rooms using operator stations on opposite sides of the BoxPicker. This enables access to compounding products from the inside and outside of the ante room. Products are stocked from the pharmacy side and retrieved from the ante room, eliminating the need to enter the ante room to deliver stock.



Positive-pressure ante rooms can be partnered with BoxPicker to create pass-through applications that improve workflow efficiency.





Customized for Your Facility

Modules

The BoxPicker can be customized for your application using up to eight modules with a minimum of one workstation. Each module includes 240 bins and four high-capacity drawers for larger items.

A workstation module consists of a computer terminal, barcode scanner, up to 196 bins, and access drawers for bins. Additional workstations can be configured on the same or opposite side of the BoxPicker system as needed.

Refrigeration

The BoxPicker is available with refrigeration for temperature sensitive items. The refrigeration option can be added to any size BoxPicker.

Dual-Temperature

Our dual-temperature option allows the storage of drugs at both a controlled refrigerated temperature and room temperature within one high-density storage system.



Applications

- > Inpatient Hospital Pharmacies
 - Controlled substance storage
 - Replace shelving
 - Replace refrigerators
- > Outpatient Pharmacies
- > Blood Banks
- > Central Supplies

Inventory Management Software Suite

Swisslog's software provides monitoring, reporting, diagnostics, and inventory management capabilities for multiple components in the Swisslog product suite, including BoxPicker. The software interfaces with the pharmacy and hospital information systems, enabling routine cart fill, floor stock replenishment and cabinet restocking.





Swisslog Healthcare Solutions Asia Pacific
 9, Tampines Grande #04-12
 Singapore 528735

Phone +65 6280 0600
 Fax +65 6286 8100

hcs.sg@swisslog.com
www.swisslog.com

swisslog

Authorized Partner of
 Swisslog Healthcare Solutions in Australia:

Lamson Concepts Pty Ltd
 3 Sheridan Close
 Milperra, NSW, 2214

Phone +61 2 9743 7322
 Fax: +61 2 9743 8569

info@lamson.com.au
www.lamson.com.au

