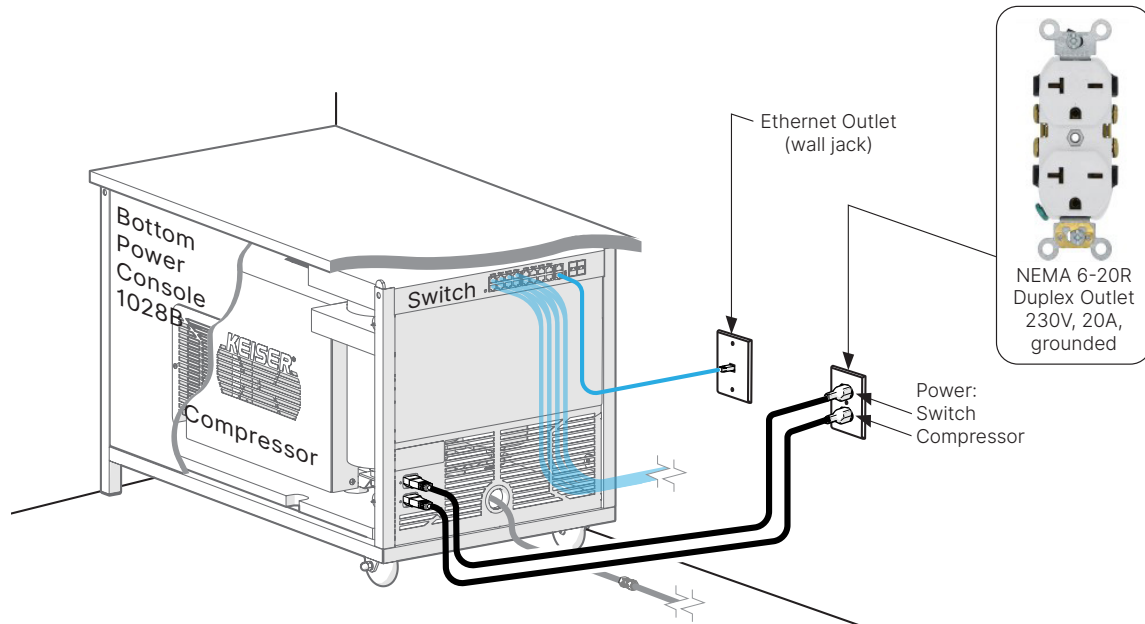


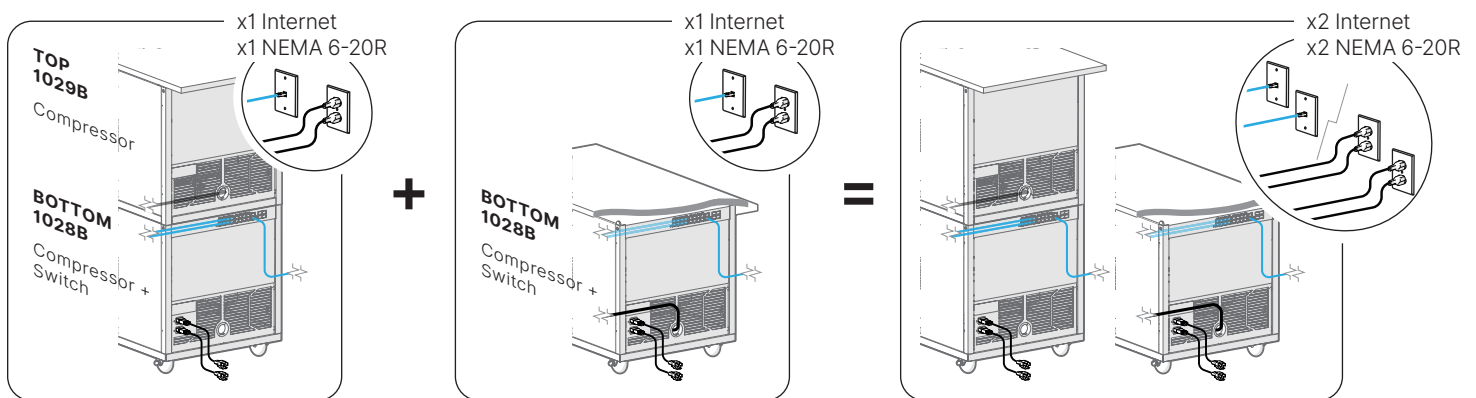
A400 PRE-INSTALLATION REQUIREMENTS GUIDE

POWER REQUIREMENTS

Dedicated Circuit: Plug the compressor and electronics into a NEMA 6-20R duplex outlet/receptacle on a separate, dedicated, and grounded 230V branch circuit protected by a 20-amp circuit breaker. Do not share this circuit with other devices.



Each Bottom Power Console in the system requires one dedicated NEMA 6-20R duplex receptacle and one dedicated Ethernet network connection with Internet access. Example facility requirements:



INTERNET and Wi-Fi REQUIREMENTS

The Switch requires a **wired** Internet connection for firmware updates and remote diagnostics/servicing. If Internet access is restricted, consult the facility's IT or Network Administrator before equipment delivery.

Speed: A minimum of 20 Mbps download and 5 Mbps upload is recommended to support data transfer, firmware updates, and remote support.

- Wired CAT5e Ethernet drop (wall jack) active at the console location.
- DHCP is pre-configured on the Switch Internet port. Therefore, the network must have a DHCP server to assign IP addresses automatically.
- The static network interface for internal communication is set to 192.168.150.2.
- Domain List: The following domains must be accessible for updates and diagnostics: *.keiser.com, *.docker.com, *.docker.io, *.sentry.io, 50.234.39.188, ntp.ubuntu.com

NOTE: Static IPs and port configurations are not required.

PRE-INSTALLATION CHECKLIST

Power: Dedicated 230V circuit installed with NEMA 6-20R Duplex Outlet *for each Bottom Power Console in the system.*

Connectivity:

- Wired CAT5e internet drop (wall jack) active *at each Bottom Power Console in the system.*
- MAX RUN: 100 m / 328 ft.
- Domain List: The following domains must be accessible for updates and diagnostics:
 - *keiser.com,
 - *docker.com
 - *docker.io
 - *sentry.io
 - 50.234.39.188
 - ntp.ubuntu.com

Placement: Floor space cleared and leveled according to KEISER equipment layout.

Access: Freight path from the loading dock to the final room is clear of obstruction.