



Porta-King Modular In-Plant Offices

Our modular in-plant offices are designed to create highly functional space anywhere inside your facility. The pre-engineered components that we provide to construct our modular buildings are designed to be fast and easy to install. Increased speed for installation means down time in the area of construction is dramatically reduced in comparison to conventional construction. The end result is a high quality, durable building that will provide years of trouble-free service.

#1 Door

Heavy-duty 3070 (3' wide x 7' high), 20-gauge steel door. The door frame is aluminum to match wall framing and installs flush with wall panels. The door frame positively locks into adjoining post to eliminate the risk of door sag. Set screws are supplied for installation above and below the door hinge to ensure a permanent connection.

#2 Windows

Heavy-duty extruded aluminum framework with unique design features that locks the frame into adjoining connecting posts. Easy to remove stops enable on-site replacement of glazing should damage occur.

#3 Wall Panels

Our 3" thick panels include an EPS solid insulating core. This material in combination with the finished panel surface creates a highly durable and impact resistant wall. Panels are 8' tall and are available with a vinyl covered hardboard, vinyl covered drywall or a painted steel exterior surface. Each of these panel finishes are available in gray, white or beige.

#4 Connecting Post

Each connecting post provides an easy access wiring chase. Snap-on cover plates allow quick and easy access during and after set-up. The post is load bearing making it perfect for two story and / or storage loading applications. All post framing members match the wall panel color selected.

#5 Standard Electric

Standard electrical devices consist of light switches and electrical outlets. We supply these U.L. components along with a cover plate and handy box that is easily fastened to the back of the connecting post.

#6 Modular Electric

OPTIONAL modular electric can be added to enhance the completion of the electrical installation. Here is what you get:

- Outlets and switches are shipped with modular wiring whips and snap together connections already installed onto each device. An easy to follow layout drawing is included to simplify the installation process.
- Light fixtures include modular wiring whips and snap together connections already installed to the top of the fixture
- Load centers include factory wired modular connections ready to connect to all electrical devices.
- Aluminum shroud (shipped K.D. for wall mounting to conceal modular connections coming out of load center)

#7 Roof & Ceiling System

Our ceiling system consists of a corrugated metal deck that is anchored to the top of the wall panels. An acoustical ceiling system is then suspended via tie wires to create the finished interior. The gauge of the decking is designed to support the grid work acoustical tiles and lights. For larger spans a structural I-beam will be added to provide additional support.