

## Quick Delivery Lab Furnishings Catalog

### Envision Workstations



Working with the **INSTOCK**® Lab Team is Fast and Easy

### Using this catalog

Each catalog focuses on a segment of the over 600 commonly used lab furnishing products. This format will help you to locate the products that you need quickly and easily.

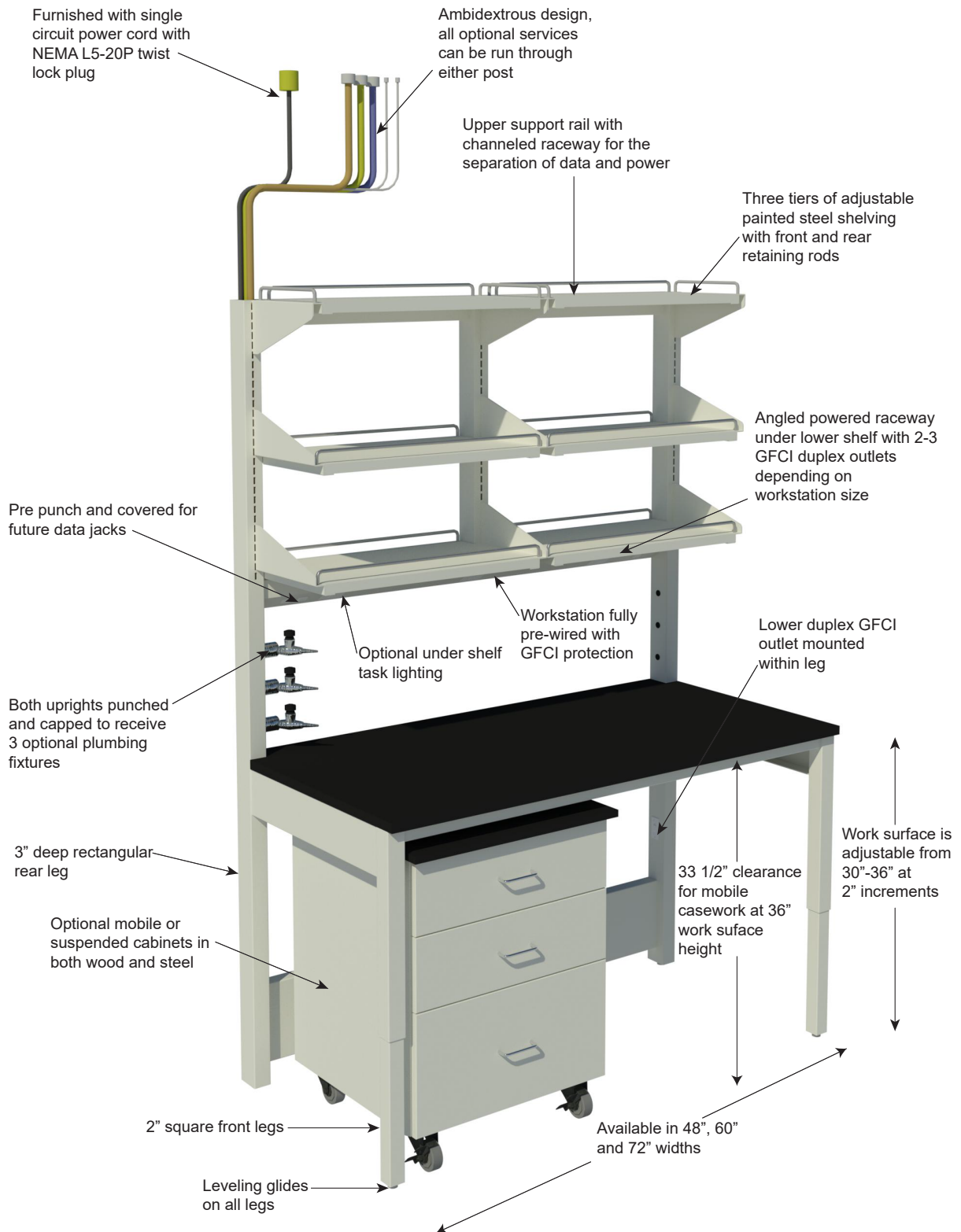
### Product Organization

Products have been clearly presented using pictures, specifications, descriptive information and performance data to assist with selection.

### Next Steps

If you wish to place an order please [CONTACTUS@LFSYSTEMS.com](mailto:CONTACTUS@LFSYSTEMS.com) or use the Excel Order Form (link) that follows the list of catalogs.  
(Note: The order form link requires an Excel Spreadsheet app.)

# Envision Workstations



Our Envision Workstation provides plumbed and wired services that are in demand for today's self-contained & feature driven lab workstation. They can be placed in a pod with an overhead service panel or along the perimeter of a lab. An independent back to back design combined with an ambidextrous service layout make this workstation truly adaptable.

## Envision Workstations



- Envision Workstations are 84" tall x 30" deep and are furnished complete with shelving, electrical fixtures and work surfaces.
- Each workstation is provided with one electrical cord to carry power from the top of frame to the overhead service panel. The cords are designed to reach an overhead service carrier at a maximum 48" above the workstation. Each cord has a 125V, 20 amp circuit and includes a twist lock NEMA L5-20P plug.
- Workstations can be outfitted with optional plumbing fixtures and task lighting.
- Each workstation is punched and capped for future data ports.
- Workstations are designed for back to back use for optimal lab layout flexibility.
- The black work surface is adjustable from 30"-36".
- Each workstation includes 3 tiers of 12" deep adjustable steel shelving with front and rear retaining rods.
- The workstations are powder coat painted in Pearl White.

| with Epoxy Work Surface | with Phenolic Work Surface | Quantity of Duplex Outlets | Width          |
|-------------------------|----------------------------|----------------------------|----------------|
| ENO-3048E               | ENO-3048P                  | 3                          | 48" (121.9 cm) |

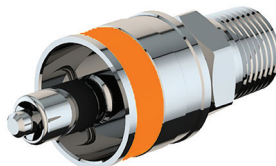


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| ENO-3060E               | ENO-3060P                  | 4                          | 60" (152.4 cm) |
| ENO-3072E               | ENO-3072P                  | 4                          | 72" (182.9 cm) |

# Envision Workstations

## Complete Plumbing Assemblies



Envision Workstation Complete Plumbing Assemblies include a fine control needle valve service turret with shank, a service hose, and a male quick connect fitting. These complete assemblies are designed specifically for use with our workstations in a laboratory environment. All quick connects have 316 stainless steel internal components. Keyed quick connect members will only couple with components of the same key which are identified by a color code. Assemblies consist of 2 major components and are shipped loose to be installed on site.

The service hoses carry services from the overhead service panel, through the upright of the table and to the shank of the fixture. They consist of color coded reinforced PVC 1/4" hose. Air and Nitrogen male quick connects have double end shut off plugs and have an internal valve that shuts off flow when un-coupled. Vacuum has a single end shut off plug and does not have an internal valve. The needle control valve is a 135 degree turret with one polished chrome valve with a brass floating cone and integral brass seat. They provide metering control of laboratory gases at pressures up to 60 PSI. The turret shank is bored for the connection of the service hose.

| Service  | Color  | Left Side Assemblies | Right Side Assemblies |
|----------|--------|----------------------|-----------------------|
| Air      | Orange | EISV-A-L             | EISV-A-R              |
| Vacuum   | Yellow | EISV-V-L             | EISV-V-R              |
| Nitrogen | Brown  | EISV-N-L             | EISV-N-R              |

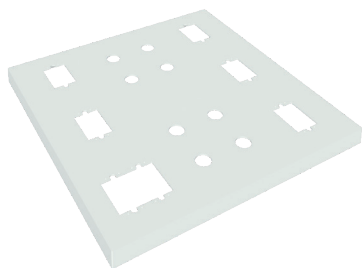
## Female Quick Connect Fittings



- These female quick disconnect fittings mount within the overhead service panel and connect the quick disconnect fittings from the table system to the building services.
- All fittings include 3/8" stems and hardware to attach to the overhead service panel.
- All fitting types are "keyed" to ensure that they couple only with one of the same service.

| Service  | Color  | Part Number  |
|----------|--------|--------------|
| Air      | Orange | QCFL-B-3M-K2 |
| Vacuum   | Yellow | QCFL-B-3M-K4 |
| Nitrogen | Brown  | QCFL-B-3M-K8 |

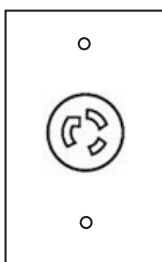
## Overhead Service Panels - Made to Order



- These painted steel panels are designed to fit into a 24" x 24" ceiling grid.
- They are made to order based upon services required.
- Components are sold separately and shipped loose to be installed on site.
- Standard color: Pearl White

| Part Number | Number of Service Cutouts |
|-------------|---------------------------|
| ENOSP-10    | 1-10                      |
| ENOSP-20    | 11-20                     |

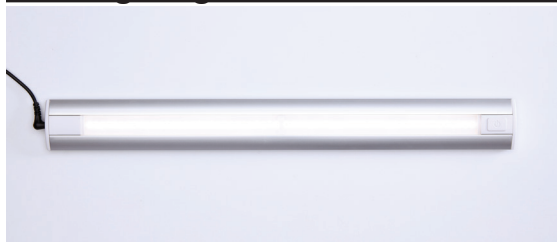
## Twist-to-Lock Electrical for Overhead Service Panel



- Includes an electrical box, NEMA 5-20R, 120V, 20 amp twist-to-lock receptacle, and a stainless steel cover plate.
- Components are shipped loose to be installed on site.

| Part Number | NEMA Configuration |
|-------------|--------------------|
| EN-LEV5-20R | 5-20R              |

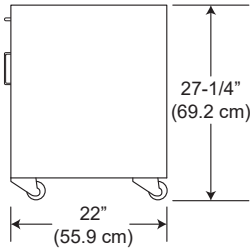
## Task Lighting for Envision Workstation



- Features multiple, state of the art, energy saving components that include touch and hold continuous dimming and 10-hour automatic turnoff.
- Part number for 48" wide workstations include one LED task light, magnetic angle mount, 60 watt power supply with magnetic mount and 6' white cord.
- Part number for 60" and 72" wide workstations include two LED task lights, magnetic angle mounts, 60 watt power supply with magnetic mount, an 8" interlink cord and 6' white cord.
- Made with anodized aluminum and lasts up to 50,000 hours.

| For use with:        | Quantity of Lights | Actual Width of Light | Part Number |
|----------------------|--------------------|-----------------------|-------------|
| 48" Wide Workstation | 1                  | 30.1" (76.5 cm)       | TLEW-48     |
| 60" Wide Workstation | 2                  | 20.3" (51.6 cm)       | TLEW-60     |
| 72" Wide Workstation | 2                  | 20.3" (51.6 cm)       | TLEW-72     |

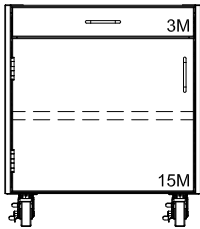
# Envision Workstations



## CornerStone Mobile Cabinet

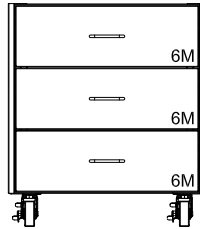
- Order work surfaces separately
- Provided without locks
- 27 1/4" Tall and 22" Deep
- Standard Color: Pearl White
- Cabinets include 4 each heavy duty 3" casters, the front 2 casters are locking
- Drawer interlock system included and counter weighted anti-tip design.

## Combination Cabinets

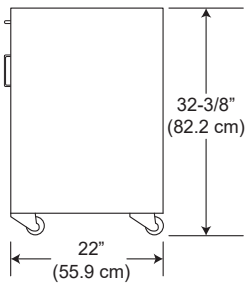


|            |                 |
|------------|-----------------|
| JTP1068-18 | 18" W (45.7 cm) |
| JTP1068-24 | 24" W (61 cm)   |

## Drawer Cabinets



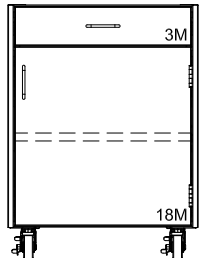
|            |                 |
|------------|-----------------|
| JTP1072-18 | 18" W (45.7 cm) |
| JTP1072-24 | 24" W (61 cm)   |



## CornerStone Mobile Cabinet

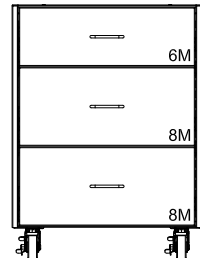
- Order work surfaces separately
- Provided without locks
- 32 3/8" Tall and 22" Deep
- Standard Color: Pearl White
- Cabinets include 4 each heavy duty 3" casters, the front 2 casters are locking
- Drawer interlock system included and counter weighted anti-tip design.

## Combination Cabinets

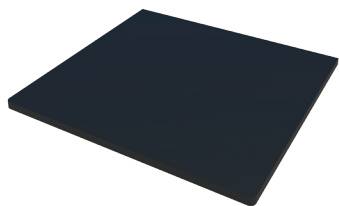


|            |                 |
|------------|-----------------|
| JTP1018-18 | 18" W (45.7 cm) |
| JTP1018-24 | 24" W (61 cm)   |

## Drawer Cabinets



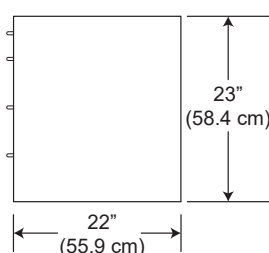
|            |                 |
|------------|-----------------|
| JTP1021-18 | 18" W (45.7 cm) |
| JTP1021-24 | 24" W (61 cm)   |



## Mobile Cabinet Work Surface

- Work surface is 3/4" thick black phenolic resin that provide a 1" overhang on the front and a 1/2" overhang at the rear and sides.
- It adds 3/4" to the overall height of the cabinet.
- There is a grip notch included under the front edge of the work surface to help maneuver cabinet

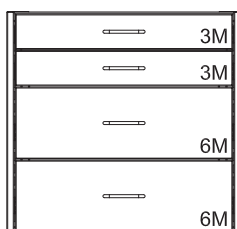
| Part Number | For use with:                     |
|-------------|-----------------------------------|
| MWS-18      | 18" (45.7 cm) wide mobile cabinet |
| MWS-24      | 24" (61 cm) wide mobile cabinet   |



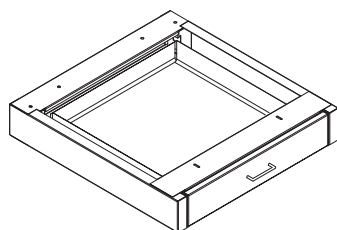
## CornerStone Suspended Cabinet

- 23" Tall and 22" Deep
- Standard Color: Pearl White
- Designed to be hung from an **INSTOCK**® table
- Each suspended cabinet is furnished with complete hanging hardware.

## Drawer Cabinets



|           |                 |
|-----------|-----------------|
| JTP820-18 | 18" W (45.7 cm) |
| JTP820-24 | 24" W (61 cm)   |



|         |                 |
|---------|-----------------|
| PPD1822 | 18" W (45.7 cm) |
|---------|-----------------|

## CornerStone Suspended Pencil Drawer

- 3 7/8" Tall and 22" Deep
- Standard Color: Pearl White
- Designed to be hung from an **INSTOCK** table
- Each suspended cabinet is furnished with complete hanging hardware.





**Quick Delivery Program**

**Quick Delivery Lab Furnishings**



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