

A. Sheldon 76230 Trifacial Service Center:

Molded Fiberglass Reinforced Polyester Top and Unicast Fixtures.

1. Overall Nominal Dimensions of Service Center include: Three (3) sides 34" x three (3) sides 21", and 55-1/8" at widest dimension of the trifacial configuration. The work surface height is changeable at time of installation from 33", 34", 35" or 36". The Center has a student work area with raised edge around the perimeter, raised service turrets, and a 34-gallon sink basin. The work surface and sink is supported by an understructure mounted on a pedestal base. Standard color of all components is Black.
2. Integral Top and Sink: Molded one-piece fiberglass reinforced polyester with a Gelcoat surface. The integral sink basin has three (3) sides 19-1/2", three (3) sides 14-1/2", and a depth of 7-1/2" with all corners coved and bottom sloped to the center drain outlet. The sink provides a large sunken area for student projects. Three (3) student work areas each 21" wide are provided with integral 3/16" raised edge around perimeter of the top.
3. Service Turrets: Work surface has three (3) integral service turrets each 12" x 6-1/4" x 3", bored to accept three (3) service fixtures and three (3) duplex electrical receptacles. The turrets are designed to raise electrical outlets above adjoining wing tables, and to position outlet of water fixtures at least 17-1/4" above sink bottom to accommodate large containers.
4. Support Understructure: Molded one-piece fiberglass reinforced polyester with Gelcoat surface, 1-1/2" radius on all exterior edges, and with internal reinforcing braces and webs.
5. Pedestal Base: 10 gauge formed steel, 14-3/4" square, with 3/4" radius on outside corners. Holes provided at vertical intervals shall accept bolted fasteners for understructure adjustment of desired work heights at time of installation. Pedestal base is attached to the bottom of the understructure with four (4) heavy-duty steel angle brackets and bolts that provide both support and height adjustment. Pedestal base is attached to the floor with four (4) 3/16" welded corner gussets. Two (2) removable steel panels secured with sheet metal screws that cover the 10" x 14" opening on opposite sides of the pedestal base are provided for access to service piping. **Internal service piping and wiring not included.**
 - a. When properly bolted to the floor, unit shall support 250 lb. load at the perimeter, and not allow undue movement of work surface.
6. Standard services and accessories included with Service Center:

Three (3) 80020-CV Unicast cold water/gas fixtures with check valves.
Three (3) 85101 GFI duplex electrical receptacles.
One (1) sink outlet and stopper.

A. **Sheldon 76230-Mod. Trifacial Service Center: ADA Height**
Molded Fiberglass Reinforced Polyester Top and Unicast Fixtures.

1. Overall Nominal Dimensions of Service Center include: Three (3) sides 34" x three (3) sides 21", and 55-1/8" at widest dimension of the trifacial configuration. The Center has a student work area with raised edge around the perimeter, raised service turrets, and a 34-gallon sink basin. The work surface and sink is supported by an understructure mounted on a pedestal base. Work surface height should be set at 34" at time of installation for maximum ADA height. Unit is designed for "side approach" wheelchair accessibility. Standard color of all components is Black.
2. Integral Top and Sink: Molded one-piece fiberglass reinforced polyester with a Gelcoat surface. The integral sink basin has three (3) sides 19-1/2", three (3) sides 14-1/2", and a depth of 7-1/2" with all corners coved and bottom sloped to center drain outlet. The sink provides a large sunken area for student projects. Three (3) student work areas each 21" wide are provided with integral 3/16" raised edge around perimeter of the top.
3. Service Turrets: Work surface has three (3) integral service turrets each 12" x 6-1/4" x 3", bored to accept three (3) service fixtures and three (3) duplex electrical receptacles. The turrets are designed to raise electrical outlets above adjoining wing tables, and to position outlet of water fixtures at least 17-1/4" above sink bottom to accommodate large containers.
4. Support Understructure: Molded one-piece fiberglass reinforced polyester with Gelcoat surface, 1-1/2" radius on all exterior edges, and with internal reinforcing braces and webs.
5. Pedestal Base: 10 gauge formed steel, 14-3/4" square, with 3/4" radius on outside corners. Holes provided at vertical intervals shall accept bolted fasteners for understructure adjustment of desired work height at time of installation. Pedestal base is attached to the bottom of the understructure with four (4) heavy-duty steel angle brackets and bolts that provide both support and height adjustment. Pedestal base is attached to the floor with four (4) 3/16" welded corner gussets. Two (2) removable steel panels secured with sheet metal screws that cover the 10" x 14" opening on opposite sides of the pedestal base are provided for access to service piping. **Internal service piping and wiring not included.**
 - a. When properly bolted to the floor, unit shall support 250 lb. load at the perimeter, and not allow undue movement of work surface.
6. Standard services and accessories included with Service Center:
 - Three (3) 80020-WB-CV Unicast cold water/gas fixtures with wrist blade handles and check valves.
 - Three (3) 85101 GFI duplex electrical receptacles.
 - One (1) sink outlet and stopper.

A. **Sheldon 76231 Trifacial Service Center:**
Epoxy Resin Top and Sink with Unicast Fixtures.

1. Overall Nominal Dimensions of Service Center include: Three (3) sides 34" x three (3) sides 21", and 55-1/8" at widest dimension of trifacial configuration. The work surface height is changeable at time of installation and can be set at 33-3/4", 34-3/4", 35-3/4", or 36-3/4". The center has a student work area with raised edge around the perimeter and a 34-gallon tub sink. The work surface and sink is supported by an understructure mounted on a pedestal base. Standard color of all components is Black.
2. Top and Sink: The Shelresin top is 1" thick molded epoxy resin with a 1/4" integral raised edge. The drop-in style, hexagon shaped, epoxy resin tub sink has three (3) sides 11-3/4" wide x three (3) sides 18-1/4" wide x 7" deep I.D. with inside coved corners, and bottom sloped to center drain outlet.
3. Support Understructure: Molded one-piece fiberglass reinforced polyester with Gelcoat surface, 1-1/2" radius on all exterior edges, and with internal reinforcing braces and webs.
4. Pedestal Base: 10 gauge formed steel, 14-3/4" square with 3/4" radius on outside corners. Holes provided at vertical intervals shall accept bolted fasteners for understructure adjustment of desired work heights at time of installation. Pedestal base is attached to the bottom of the understructure with four (4) heavy-duty steel angle brackets and bolts that provide both support and height adjustment. Pedestal base is attached to the floor with four (4) 3/16" welded corner gussets. Two (2) removable steel panels secured with sheet metal screws that cover the 10" x 14" opening on opposite sides of the pedestal base are provided for access to service piping. **Internal service piping and wiring not included.**
 - a. When properly bolted to the floor, unit shall support 250 lb. load at the perimeter, and not allow undue movement of work surface.
5. Standard services and accessories included with Service Center:

Three (3) 80020-CV Unicast cold water/gas fixtures with check valves.
Three (3) 85101 GFI duplex electrical receptacles.
One (1) sink outlet and stopper.

A. **Sheldon 76231-Mod. Trifacial Service Center: ADA Height**
Epoxy Resin Top and Sink with Unicast Faucets.

1. Overall Nominal Dimensions of Service Center include: Three (3) sides 34" x three (3) sides 21", and 55-1/8" at widest dimension of the trifacial configuration. The Center has a student work area with raised edge around the perimeter and a 34-gallon tub sink. The work surface and sink is supported by an understructure mounted on a pedestal base. The work surface height should be set at 33-3/4" at time of installation for maximum 34" ADA height. The unit is designed for "side approach" wheelchair accessibility. Standard color of all components is Black.
2. Top and Sink: The Shelresin top is 1" thick molded epoxy resin with a 1/4" integral raised edge. The drop-in style, hexagon shaped, epoxy resin tub sink has three (3) sides 11-3/4" wide x three (3) sides 18-1/4" wide x 7" deep I.D. with inside coved corners, and bottom sloped to center drain outlet.
3. Support Understructure: Molded one-piece fiberglass reinforced polyester with Gelcoat surface, 1-1/2" radius on all exterior edges, and with internal reinforcing braces and webs.
4. Pedestal Base: 10 gauge formed steel, 14-3/4" square with 3/4" radius on outside corners. Holes provided at vertical intervals shall accept bolted fasteners for understructure adjustment of desired work heights at time of installation. Pedestal base is attached to the bottom of the understructure with four (4) heavy-duty steel angle brackets and bolts that provide both support and height adjustment. Pedestal base is attached to the floor with four (4) 3/16" welded corner gussets. Two (2) removable steel panels secured with sheet metal screws that cover the 10" x 14" opening on opposite sides of the pedestal base are provided for access to service piping. **Internal service piping and wiring not included.**
 - a. When properly bolted to the floor, unit shall support 250 lb. load at the perimeter, and not allow undue movement of work surface.
5. Standard services and accessories included with the Service Center:
 - Three (3) 80020-WB-CV Unicast cold water/gas fixtures with wrist blade handles and check valves.
 - Three (3) 85101 GFI duplex electrical receptacles.
 - One (1) sink outlet and stopper.