

ATS - Adaptable Table System



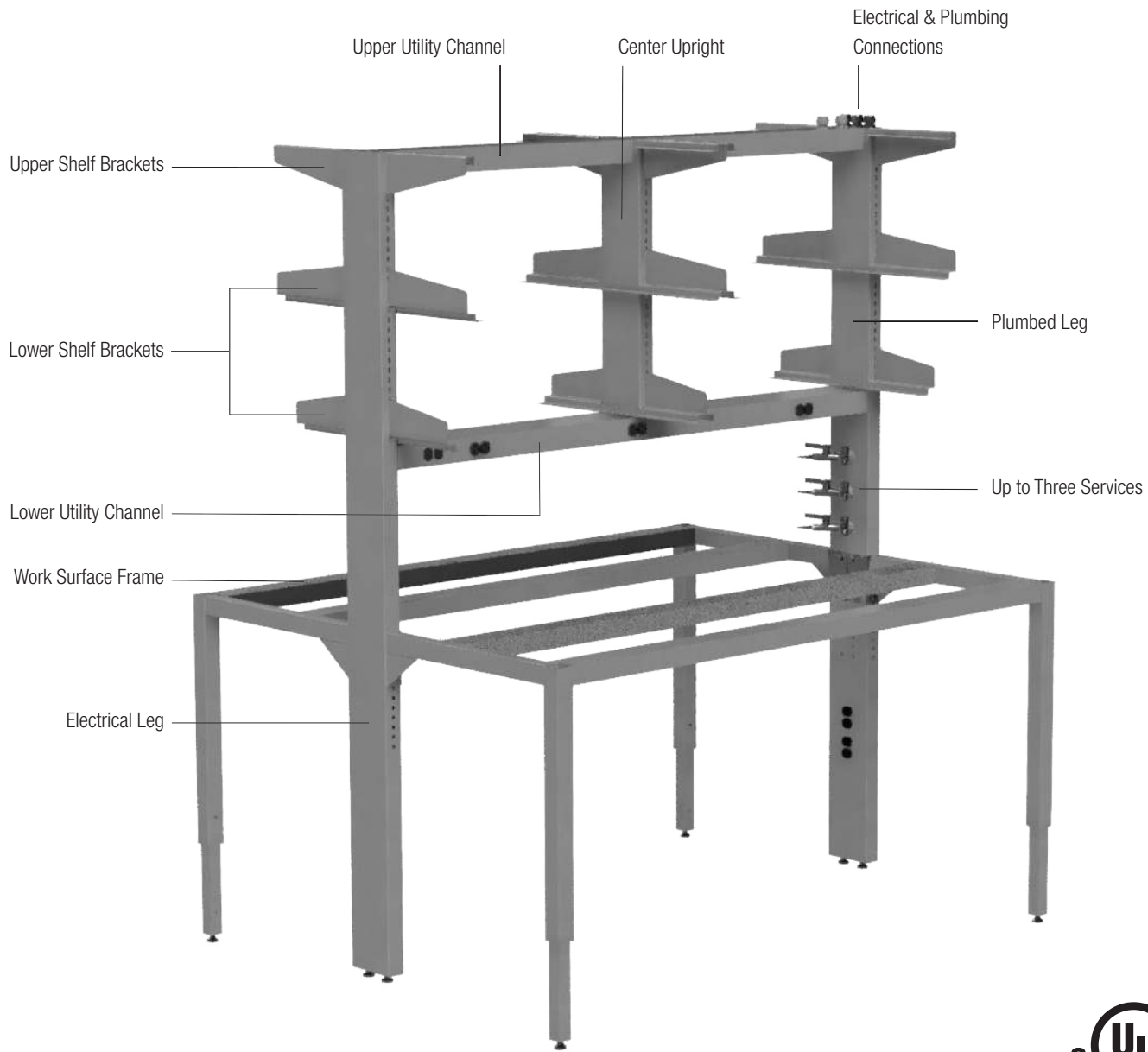
ATS - Adaptable Table System

CiF's ATS is designed for ultimate flexibility!

The CiF ATS is designed for ultimate flexibility. Simply configure the table to the size required, select work surface, shelving and utility options, set it in place, connect your plug and play services to your overhead service carrier and you are ready to go!

The modular design is engineered for flexibility and ease of reconfiguration with simple hand tools. Worksurfaces adjust from 30-36". Shelving is adjustable on 1" increments from 55"-84" above the floor. The ATS can easily be configured and reconfigured as a single- or double-sided workstation, and this system offers a wide array of utility options. If you have a need you don't see addressed in this catalog, bring it to your Territory Manager who will do their best to accommodate your request.

Use of the ATS system makes any room or facility a truly flexible space. Reconfigure a lab or an entire building of ATS workstations without having to involve mechanical and electrical trades.





Work Surface Frames



FEATURES:

- Constructed of heavy duty welded steel, the work surface frame has recessed channels for mounting hanging cabinets.
- The front legs are 2" square tube, welded to the frame and have a telescoping feature allowing for work surface height adjustment in 1" increments from 30" to 36".
- The bottom of the legs have an adjustable leveling glide.

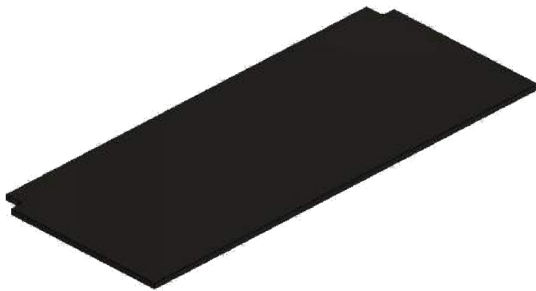
Frame Width: 24" | 30" | 36" | 42" | 48" | 54"
60" | 66" | 72" | 84" | 96"

WFKAO-3036

Prefix

Frame Width

Work Surfaces



Work Surface Material: B – Butcher Block
E – Epoxy Resin
L – High Pressure Laminate
P – Phenolic Resin
S – Stainless Steel

Work Surface Depth: 30" | 31" | 32" | 33" |
34" | 35" | 36" |

Work Surface Width: 24" | 30" | 36" | 42" | 48" |
54" | 60" | 66" | 72"

WSTP-3460

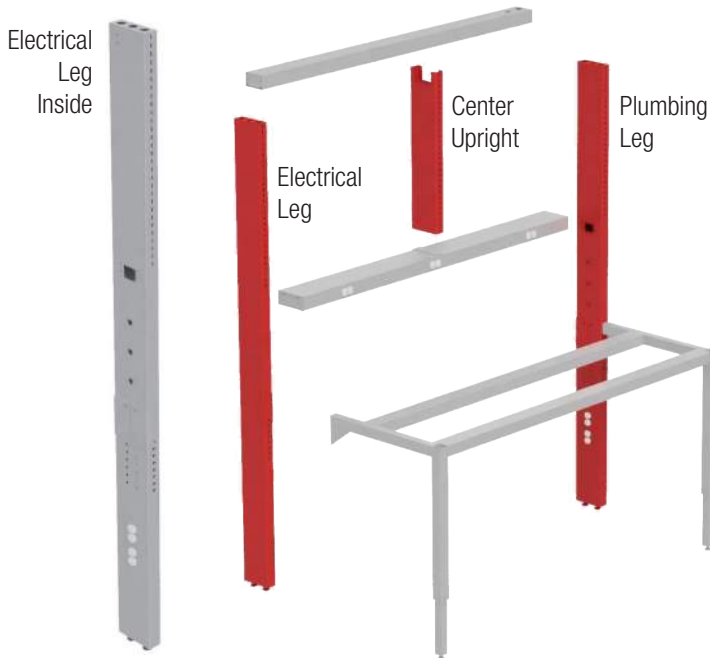
Prefix

Material

Work Surface Depth

Work Surface Width

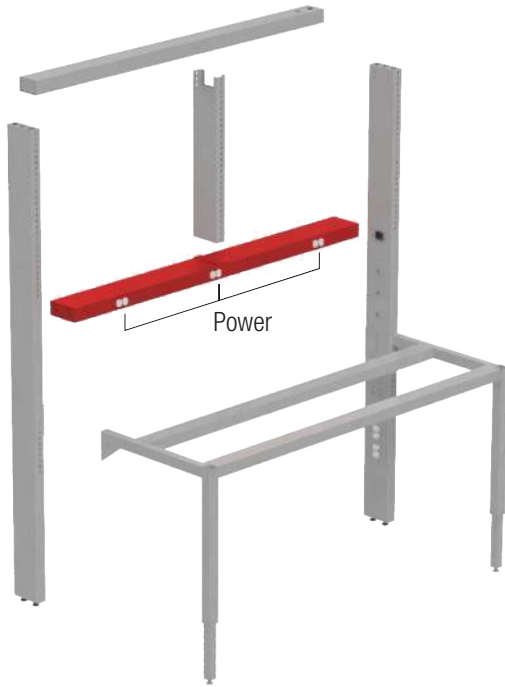
Legs & Uprights


FEATURES:

- *ATS legs and uprights are constructed of heavy duty steel and feature custom utility chases to accommodate plumbing, electrical and data services.*
- *Modular rear legs are 2" x 6", include 2 levelers each and the exterior panels are removable for access to utilities.*
- *When electrical service is specified, two 20 amp duplex outlets are furnished on the lower inside panel of the Electrical Leg, centered 19" above the floor.*
- *Legs and Uprights have slots punched on 1" increments to accommodate adjustable shelving starting at 55" above the floor.*

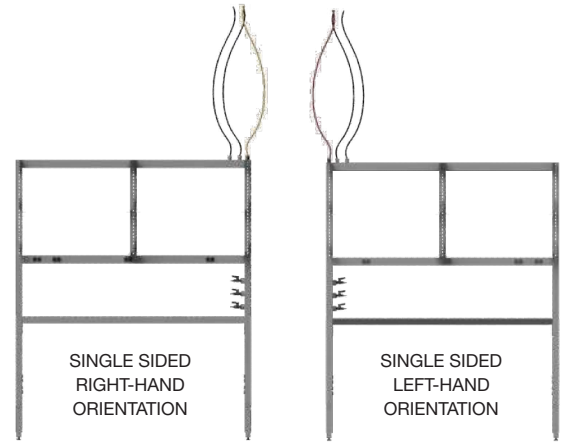
UPRIGHT TYPE	SINGLE OR DOUBLE-SIDED ATS	ORIENTATION	UPRIGHT CONTAINS	PART NUMBER
Plain	Single	Left Hand	Nothing	LE84-1101
Plain	Single	Right Hand	Nothing	LE84-2101
Plain	Double	NA	Nothing	LE84-3101
Electrical	Single	Left Hand	Wiring Harness Only Without Devices (Devices by Others)	LE84-1102
Electrical	Single	Right Hand	Wiring Harness Only Without Devices (Devices by Others)	LE84-2102
Electrical	Double	NA	Wiring Harness Only Without Devices (Devices by Others)	LE84-3104
Electrical	Single	Left Hand	2 Standard 120v Duplexes (Wiring and Devices)	LE84-1203
Electrical	Single	Right Hand	2 Standard 120v Duplexes (Wiring and Devices)	LE84-2203
Electrical	Double	NA	2 Standard 120v Duplexes (Wiring and Devices)	LE84-3205
Electrical	Single	Left Hand	2 GFI Duplexes (Wiring and Devices)	LE84-1303
Electrical	Single	Right Hand	2 GFI Duplexes (Wiring and Devices)	LE84-2303
Electrical	Double	NA	2 GFI Duplexes (Wiring and Devices)	LE84-3305
Plumbing	Single	Left Hand	Internal Plumbing for 1, 2 or 3 Plumbing Fixtures	LP84-1101
Plumbing	Single	Right Hand	Internal Plumbing for 1, 2 or 3 Plumbing Fixtures	LP84-2101
Plumbing	Double	NA	Internal Plumbing for 1, 2 or 3 Plumbing Fixtures	LP84-3101
Center (Required on ATS Widths Greater Than 48")	Single	NA	Nothing	LC30-1101
Center (Required on ATS Widths Greater Than 48")	Double	NA	Nothing	LC30-3101

Lower Utility Channel – Power Options



FEATURES:

- Lower Utility Channels come standard with a blank two port data housing
- When electrical service is specified, Lower Utility Channels up to 48" come with two duplex outlets.
- Lower Utility Channels over 48" have three duplex outlets.



BUILD YOUR PART NUMBER

Table Style:	S (single) D (double) N (no power)
Device Type:	S (120V) G (GFI) N (no power)
Device Qty per Side:	0 2 3
Table Width:	24" 30" 36" 42" 48" 54" 60" 66" 72" 84" 96"
Power Exits at Top:	L (left) R (right) N (no power)

LUDS-3060L

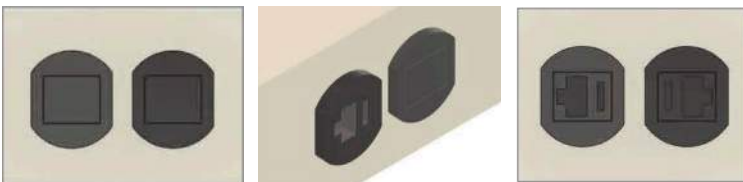
Prefix	Table Style	Device Type	Device Quantity per Side	Table Width	Power Exits at Top
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Data

Outlet with Covers

Single Data Connection

Double Data Connection



[need new drawings]

FEATURES:

- A two port data outlet with blank covers is standard on the Lower Utility Channel. Two are furnished on double sided tables, one on each side.
- For data connections, select a one port or two port option for each side of the Lower Utility Channel
- Data connections are CAT6 and come wired for connection to the Ceiling Service Panel.

BUILD YOUR PART NUMBER

Data Ports:	1 (single) 2 (double)
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DPT1-0006

Prefix	Data Ports
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Shelving Assemblies


FEATURES:

- Shelf assemblies include shelf, powder coated steel brackets and rear stop. Lower shelves also include front retainer rod and rear shelf stop.
- Upper shelf designed for top position of uprights
- Center upright required on tables greater than 48" wide so two shelving assemblies required for full-width shelving.

BUILD YOUR PART NUMBER

Shelf Material:	E – Epoxy Resin G – Glass L – High Pressure Laminate M – Metal P – Phenolic Resin W – Wood
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Shelf Depth:	12" 13" 15"
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Table Width:	24" 30" 36" 42" 48" 54" 60" 66" 72" 84" 96"
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SATM-1360

Prefix	Shelf Material	Shelf Depth	Table Width
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Fixtures



for Single-sided Tables



for Double-sided Tables

FIXTURES:

- Fixtures are panel mounted laboratory ball or needle valve assemblies with a chrome finish

SERVICE LINES:

- Service lines for gas are Stainless Steel with keyed chrome-plated brass quick connects
- Service lines for all other services are reinforced PVC with keyed chrome-plated brass quick connects

BUILD YOUR PART NUMBER

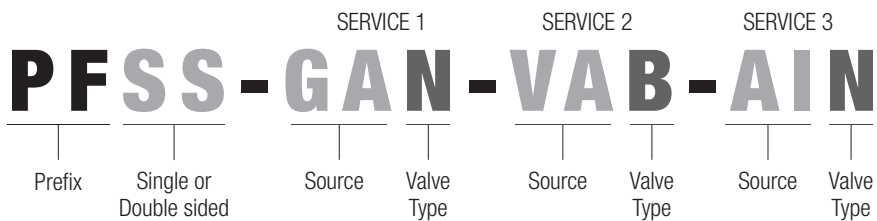


Table Type:	SS – Single-sided DS – Double-sided
Source:	GA – Gas AI – Air VA – Vacuum NI – Nitrogen SG – Special
Valve Type:	B – Ball valve N – Needle valve

ATS Free Standing Tables


FEATURES:

- Free standing four-leg tables come in a standard depth of 30" and are height adjustable from 30" to 36" in one inch increments.
- Tables are designed to accommodate hanging base cabinets.

Table shown with optional counter top. Select counter top below.

Table Width: 24" | 30" | 36" | 42" | 48" |
54" | 60" | 66" | 72"

FSTU-3630

Prefix

Table
Width

Counter Tops



Counter Top Material: B – Butcher Block
E – Epoxy Resin
L – High Pressure Laminate
P – Phenolic Resin
S – Stainless Steel

Counter Top Width: 24" | 30" | 36" | 42" | 48" |
54" | 60" | 66" | 72"

WSFE-3060

Prefix

Material

Counter
Top
Width