

Agility™

Your Lab, Your Way

AGILITY™ Workstation & Service Hub Planning Guide



MOBILE



ADAPTABLE



ESSENTIAL



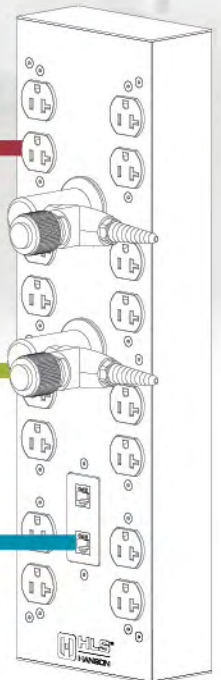
POWER

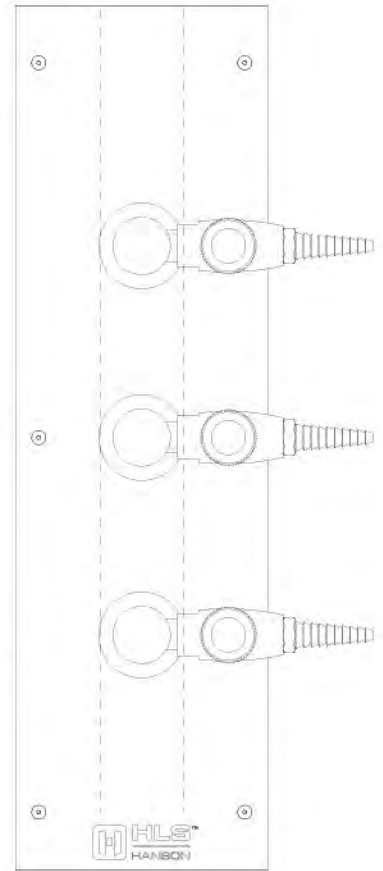


GASES



DATA





AGILITY™ MODULAR CASEWORK SYSTEMS:

Agility™ laboratory casework offerings provide complete flexibility to have your lab your way. Agility™ workstations can be reconfigured with little to no effort and often without tools, making them a great choice now and a smart investment for the future.

AGILITY™ SERVICE HUBS:

Service hubs are an addition that is unique to HLS Agility™ Workstations. This exclusive design distributes power and services vertically for the most efficient use of the workspace. You can create the perfect workstation with 18 different configurations.

AGILITY™ THE PERFECT SOLUTION FOR CHANGING NEEDS



SMART DESIGN

Gives control of the changing lab workspace to users, without the need for other resources.



UNPARALLELED QUALITY

In-house precision manufacturing and assembly. Highest load capacity and most durable products on the market.



VERTICAL SERVICE HUB

Place your equipment anywhere that suits your needs.



18 DIFFERENT SERVICE OPTIONS

Widest array of plumbing & electrical in the industry.

TABLES



MOBILE

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ESSENTIAL

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SERVICE HUBS

TYPE 1

Used for lab gas services. A variety of standard lab gas types and fixtures are available.



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TYPE 2

Combination of electrical, lab gases and data options



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TYPE 3

Concentrated 120v electrical with lab gas and data



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TYPE 4

Concentrated 120v electrical with data



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TYPE 5

Concentrated 120v electrical with 208/220v service



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HOW TO ORDER

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AGILITY™ MOBILE WORKSTATION



Fully Mobile - Move your workstation with instrumentation intact
No wasted time on disassembly and reset

FEATURES:

- Thick-gauge welded steel frame supports 3500+ lb. working capacity
- Heavy-duty locking casters and adjustable leveling feet provide superior stability
- Integrated adjustable-height shelving system for flexibility
- Configurable in multiple lengths, heights, and depths

EXCLUSIVE TO HLS AGILITY™

AGILITY™ Mobile is the only pre-wired, pre-plumbed system with up to 3,500 pound working load

BUILD YOURS:

Select AM when choosing your desk specifications. Make sure to also choose your length, depth, height, and Service Hub Locations. Available options to the right.

AM- _____

Agility™ Mobile
Table system part numbering guide

AM- 60 30 H 84 R

AGILITY MOBILE]

Work top length]
36 - 36"
48 - 48"
60 - 60"
72 - 72"
94 - 93.75" (2-bay; 3-post)

Work top depth]
30 - 30"
36 - 36"
42 - 42"

Work top height]
H - High (standing ht); fixed (36.75" nom)
A - Adjustable (36.75" - 30.75")

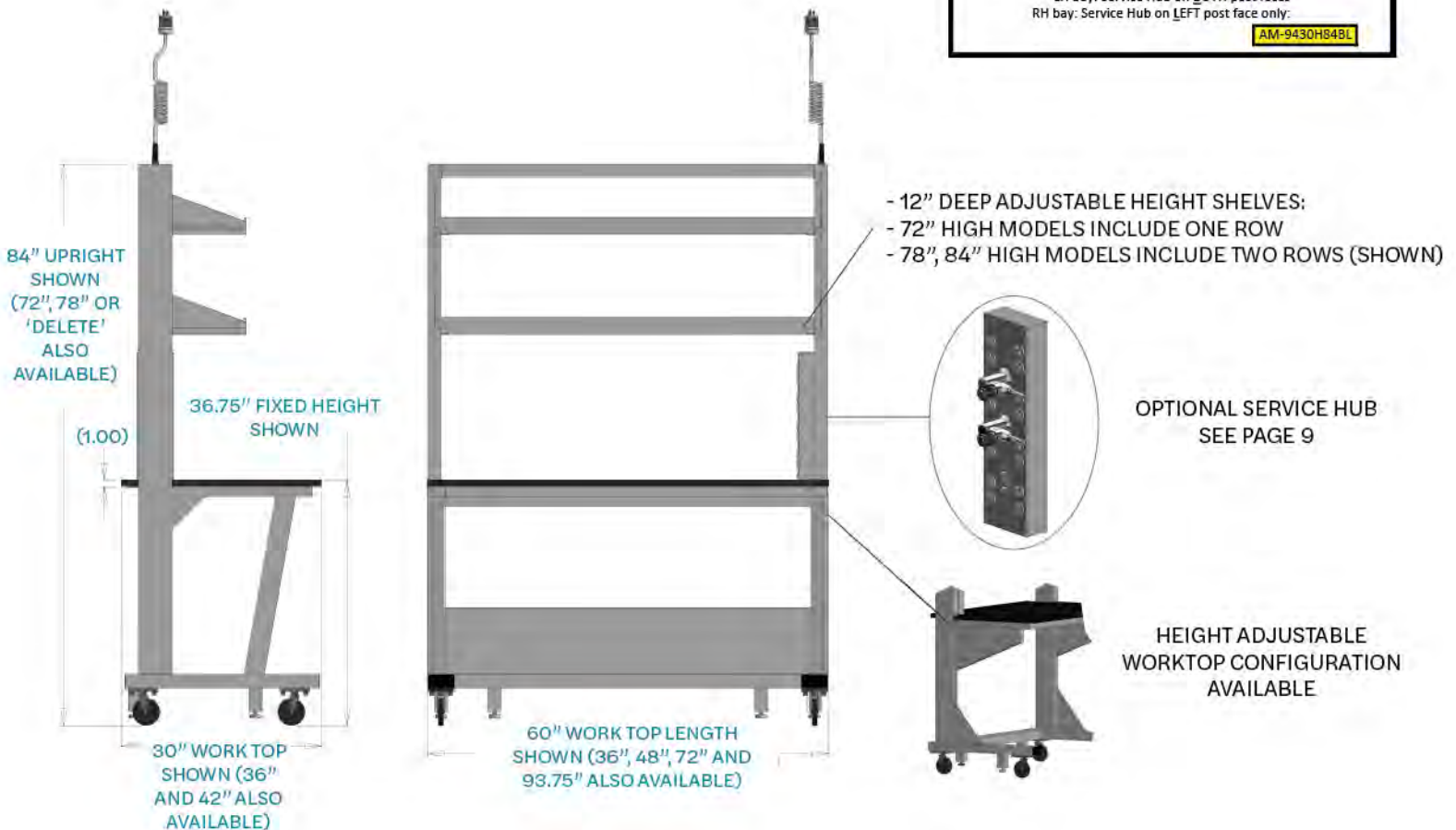
Upright post height]
72 - 72"
78 - 78"
84 - 84"
N - None. Post delete (N/A on adj. ht tables)

Service Hub location*]
L - Left post mount only
R - Right post mount only
B - Both; one SH mount each L/R post
N - None. SH delete

P/N example for 60"W x 30"D x 84"H, fixed-height bench with right-hand Service Hub: **AM-6030H84R**

93.75" tables only-
*Use **two** letter indicators on 93.75" tables to identify Hub locations(s) - one letter per bay. First letter identifies LH bay configuration and second letter identifies RH bay configuration.

P/N example:
93.75"W x 30"D x 84"H fixed-height bench
LH bay: Service Hub on **BOTH** post faces
RH bay: Service Hub on **LEFT** post face only. **AM-9430H84BL**



NOTE: 93.75 LONG TABLES ARE CONFIGURED WITH 3 UPRIGHTS AND 2 ROWS OF SHELVES
www.HANSONLAB.com | Camarillo, CA | 805-498-3121

AGILITY™ ADAPTABLE WORKSTATION



Fully Adjustable Countertop - Elevate your work with a table that is just as versatile as you are.

FEATURES:

- Reconfigurable modular design features adjustable worktop height
- Heavy-gauge welded steel frame supports 3500+ lb. working capacity
- Integrated variable-height shelving system for flexibility
- 6-position counter top (30" to 36" Adjustable)

BUILD YOURS:

Select AA when choosing your desk specifications. Make sure to also choose your length, depth, height, and Service Hub Locations. Available options to the right.

AA- _____

Agility™ Adaptable
Table system part numbering guide

AA- 60 30 A 84 R

AGILITY ADAPTABLE]

Work top length]
36 - 36"
48 - 48"
60 - 60"
72 - 72"

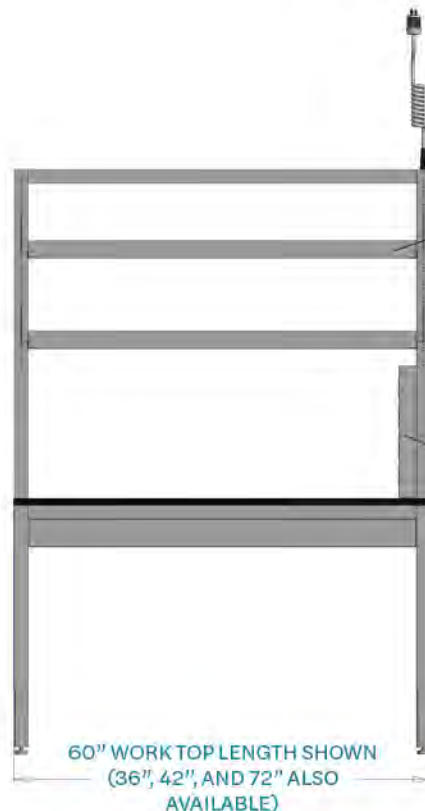
Work top depth]
30 - 30"
36 - 36"
42 - 42"
60 - 60" (double sided table)

Work top height]
A - Adjustable (6 position; 36.75" - 30.75")

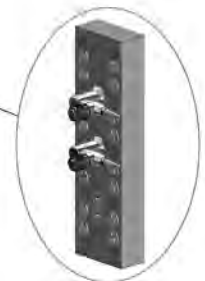
Upright height]
72 - 72"
78 - 78"
84 - 84"

Service Hub location]
L - Left post mounting
R - Right post mounting
B - Both; one SH mounting each post
N - None. SH delete

P/N example for 60"W x 30"D x 84"H bench
with right-hand Service Hub: **AA-6030A84R**



12" DEEP, ADJUSTABLE HEIGHT SHELVES:
- 72" HIGH MODELS INCLUDE ONE ROW
- 78", 84" HIGH MODELS INCLUDE TWO ROWS (SHOWN)



OPTIONAL SERVICE HUB SEE PAGE 9

AGILITY™ ESSENTIAL WORKSTATION



Introductory Line

Improve your bottom line with expandable workstations.

FEATURES:

- Heavy-gauge welded steel frame supports 3500+ lb. working capacity
- Configurable, modular design supports future expansion
- Integrated adjustable-height shelving system for flexibility
- Multiple lengths, heights and depths available to meet your specifications
- Tables can be linked together for a professional touch and expanded working space

BUILD YOURS:

Select AE when choosing your desk specifications. Make sure to also choose your length, depth, height, and Service Hub Locations. Available options to the right.

AE- _____

Agility™ Essential - stand alone
Table system part numbering guide

AE- 48 30 H 84 B

AGILITY ESSENTIAL]

Work top length]
 48 - 48"
 60 - 60"
 72 - 72"

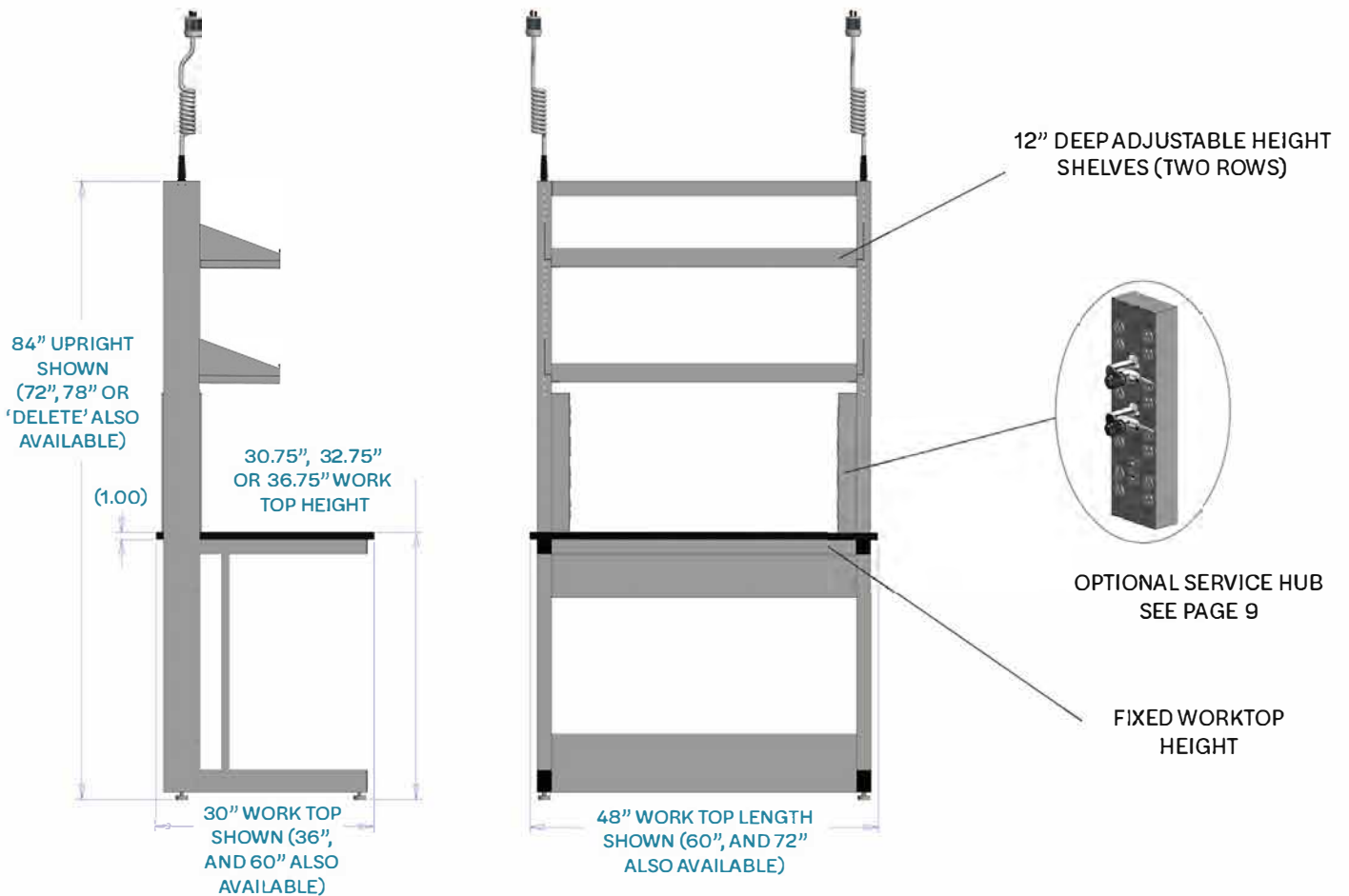
Work top depth]
 30 - 30"
 36 - 36"
 60 - 60" (double sided table)

Work top height]
 L - Low (sitting ht); fixed (30.75" nom)
 M - Medium (ADA ht); fixed (32.75" nom)
 H - High (standing ht); fixed (36.75" nom)

Upright height]
 78 - 78"
 84 - 84"
 N - None. Upright delete

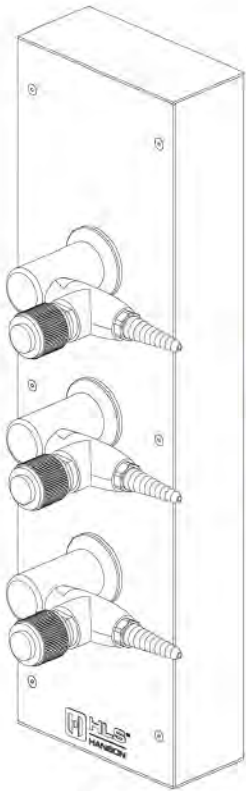
Service Hub location]
 L - Left post mounting
 R - Right post mounting
 B - Both; one SH mounting each post
 N - None. SH delete

P/N example for 48"W x 30"D x 84"H bench
with two Service Hubs: **AE-4830H84B**

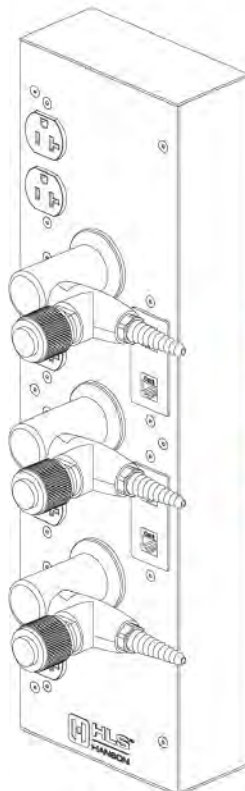


AGILITY™ SERVICE HUBS

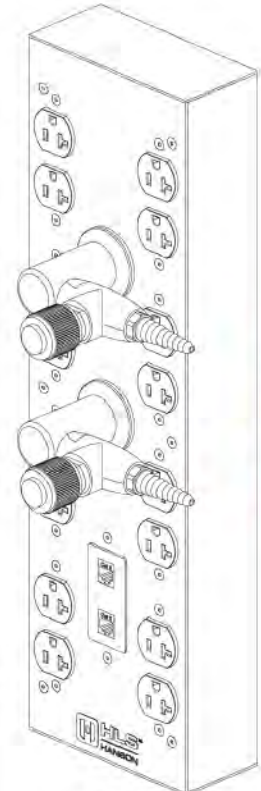
Unique power, data and specialty gas service utility modules.



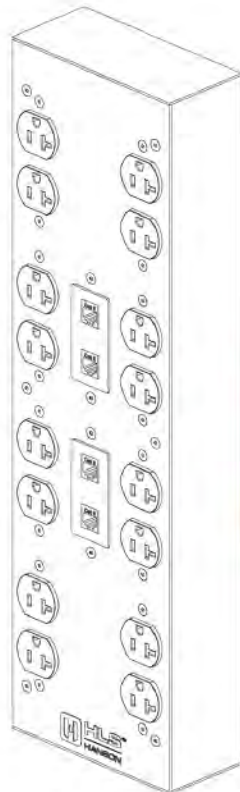
Type 1



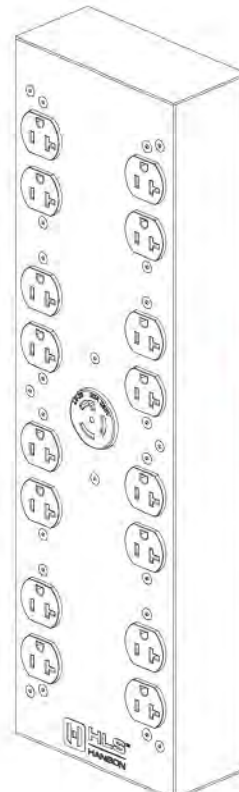
Type 2



Type 3



Type 4

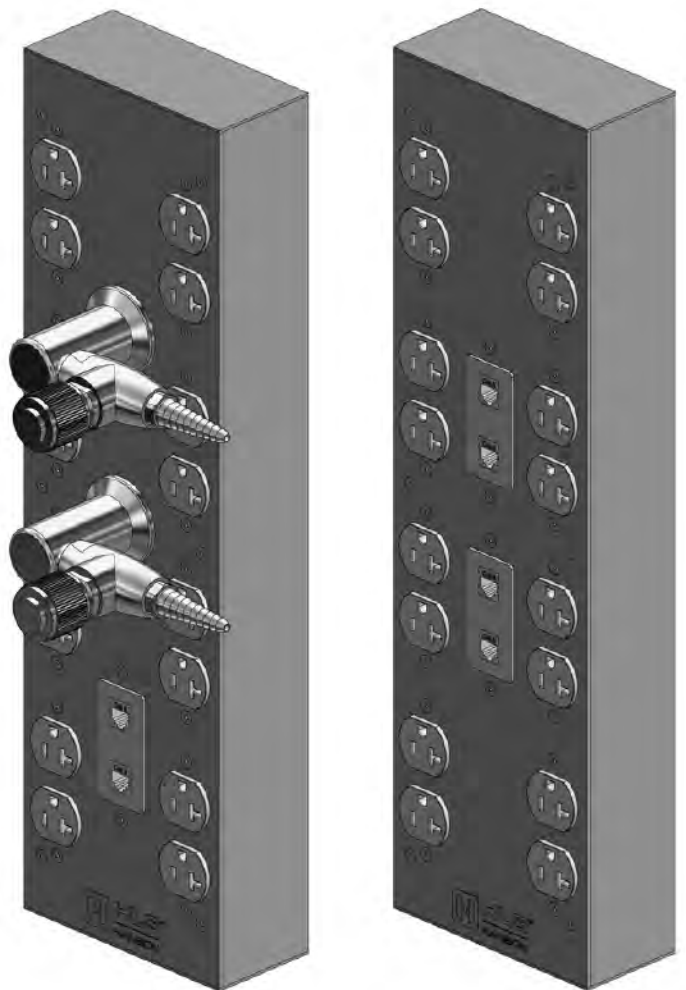


Type 5



FEATURES:

- **Unique to HLS Agility™ workstations**
- Choices for AC power, RJ45 ethernet, specialty gases, USB power, isolated/multiple circuits and dedicated emergency power
- Can be tailored for your specific needs and pre-installed into your new-build HLS table frame, resulting in a clean, uncompromised work center
- Exclusive design distributes power and services vertically, for most efficient use of the workspace
- Extruded aluminum-alloy housing with clear anodized finish delivers superior durability & aesthetics.
- Certified to UL and CSA standards
- 18 Configurations of Power, Specialty Gas, and Data Utility Modules



AGILITY™ SERVICE HUB – TYPE 1

Used for lab gas services only.

	Hub type and configuration	C1 detail	C2 detail	C3 detail	Power input and circuit quantity
	1A	N/A	One (1) 90° mount service valve turret + two (2) blanks	N/A	N/A
	1B	N/A	Two (2) 90° mount service valve turrets + one (1) blank	N/A	N/A
EXAMPLE SHOWN	1C	N/A	Three (3) 90° mount service valve turrets	N/A	N/A

Hub type and configuration
(see spreadsheet ABOVE for detail)

Valve Type:
S = Single
D = Dual (180° opposed)

Service Hub prefix

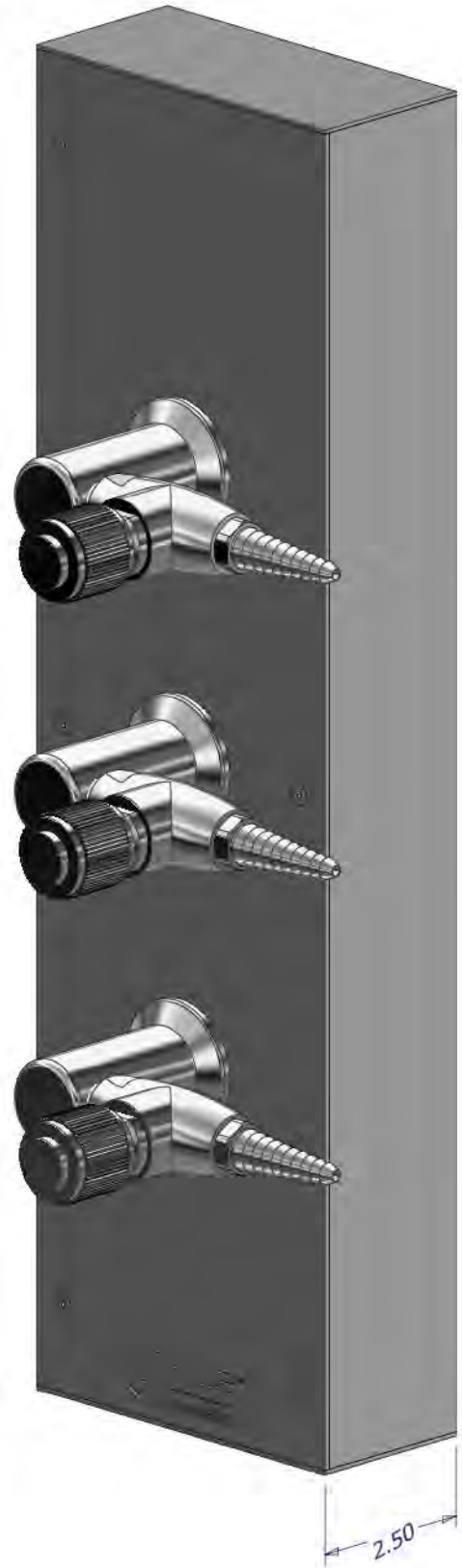
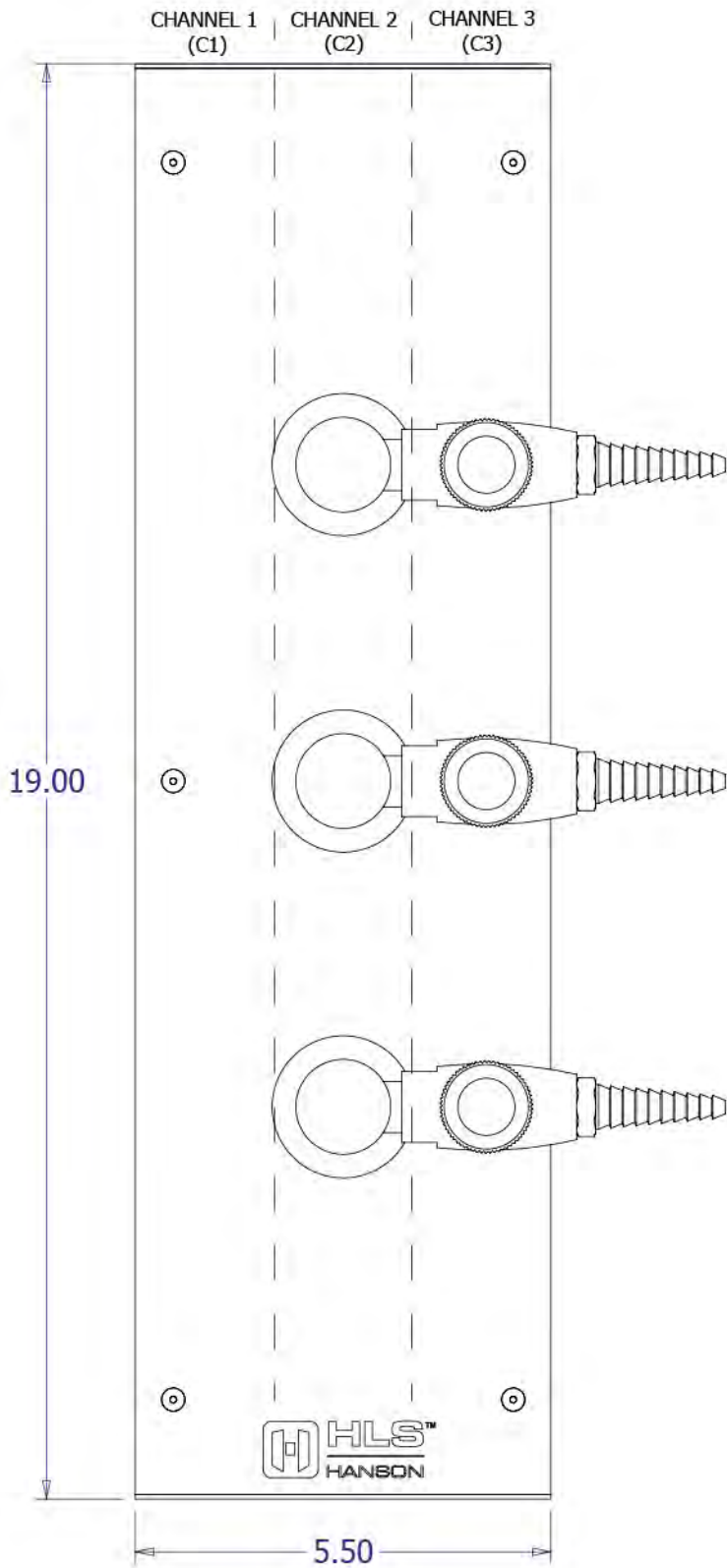
Power input (no options):
B = Blank

Part number example:

SH- 1C B S B B

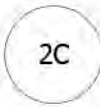
BUILD YOURS:

SH- B B B



Example type 1C configured as shown, p/n SH-1CBSBB

Combination of electrical, lab gases and data options

Hub type and configuration	C1 detail	C2 detail	C3 detail	Power input and circuit quantity	
2A	Four (4) 120v 20A duplexes on one (1) circuit	One (1) 90° mount service valve turret + two (2) blanks	RJ45 CAT 6 ethernet jack	One (1) NEMA L5-20 input power cord; hub is wired for one (1) circuit	
2B	Four (4) 120v 20A duplexes on two (2) circuits	Two (2) 90° mount service valve turrets + one (1) blank	RJ45 CAT 6 ethernet jack	One (1) NEMA L14-20 input power cord; hub is wired for two (2) circuits	
EXAMPLE SHOWN	 2C	Four (4) 120v 20A duplexes on two (2) circuits	Three (3) 90° mount service valve turrets	RJ45 CAT 6 ethernet jack	One (1) NEMA L14-20 input power cord; hub is wired for two (2) circuits



Hub type and configuration
(See spreadsheet ABOVE for detail)

Service Hub prefix

Valve Type:

S = Single
D = Dual (180° opposed)

Input power cord length and type
(not displayed)

3C = 36" coiled input cords
6C = 72" coiled input cords
3N = 36" non-coiled input cords
6N = 72" non-coiled input cords

Part number example:

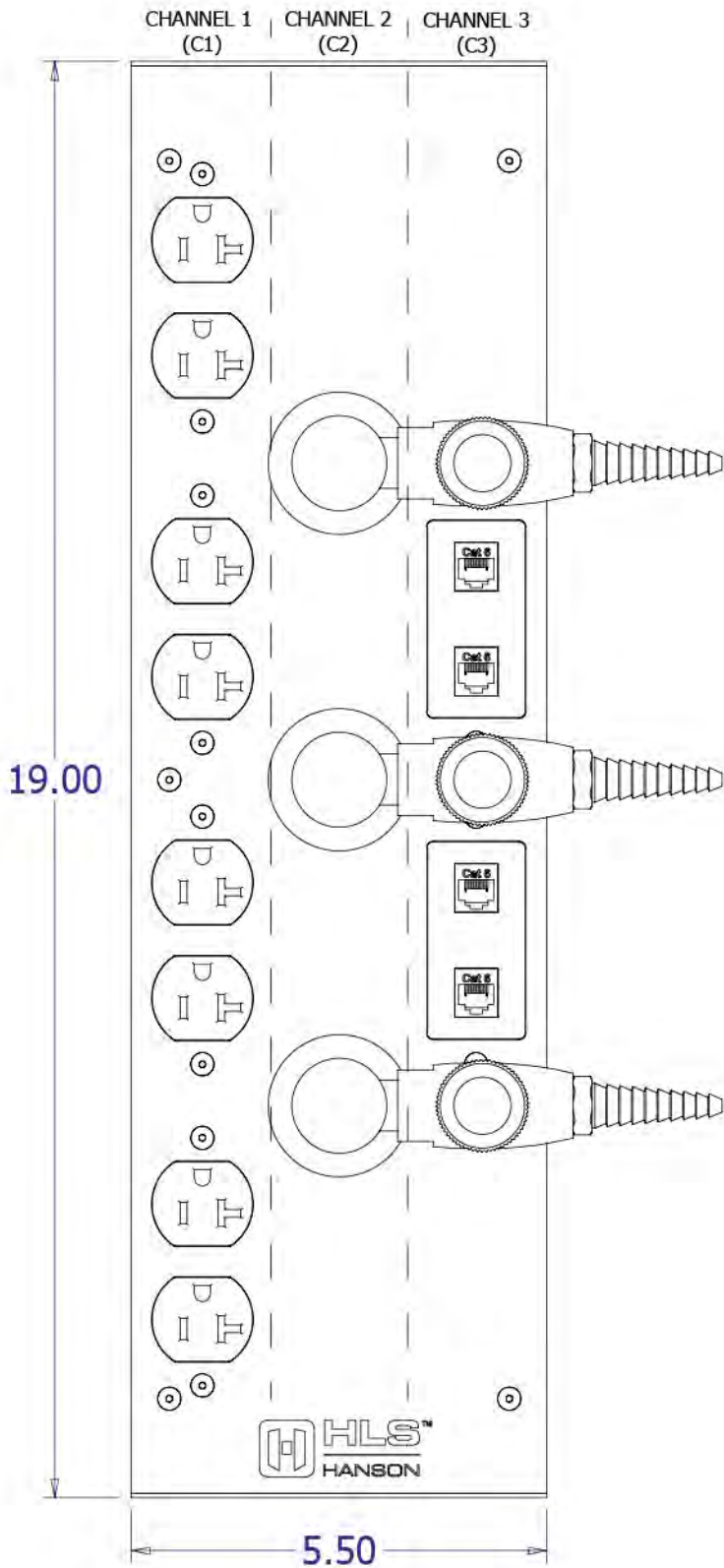
SH- 2C W S 04 3C

C1 duplex color:
W = White
R = Red
N = Orange

C3 RJ45 jack quantity:
00 = none (2 blanks)
02 = two + one blank
04 = two sets of two
06 = two sets of three

BUILD YOURS:

SH-



Example type 2C configured as shown, p/n SH-2CWS043C

Concentrated 120v electrical with lab gas and data

Hub type and configuration	C1 detail	C2 detail	C3 detail	Power input and circuit quantity
3A	Four (4) 120v 20A duplexes on one (1) circuit	One (1) 90° mount service valve turret + one (1) blanks + RJ45 CAT 6 ethernet jack	Four (4) 120v 20A duplexes on one (1) circuit	Two (2) NEMA L5-20 input power cords; hub is wired for two (2) circuits
EXAMPLE SHOWN 3B	Four (4) 120v 20A duplexes on two (2) circuits	Two (2) 90° mount service valve turrets + RJ45 CAT 6 ethernet jack	Four (4) 120v 20A duplexes on two (2) circuits	Two (2) NEMA L14-20 input power cords; hub is wired for four (4) circuits
3C	Four (4) 120v 20A duplexes on one (1) circuit	Two (2) 90° mount service valve turrets + RJ45 CAT 6 ethernet jack	Two (2) 120v 20A duplexes on one (1) circuit + two (2) blanks	Two (2) NEMA L5-20 input power cords; hub is wired for two (2) circuits



Hub type and configuration
(See spreadsheet ABOVE for detail)

Service Hub prefix

Valve Type:
S = Single
D = Dual (180° opposed)

C2 RJ45 jack quantity:
00 = none (blank)
02 = One set of two
03 = One set of three

Input power cord length and type (not displayed)
3C = 36" coiled input cords
6C = 72" coiled input cords
3N = 36" non-coiled input cords
6N = 72" non-coiled input cords

Part number example:

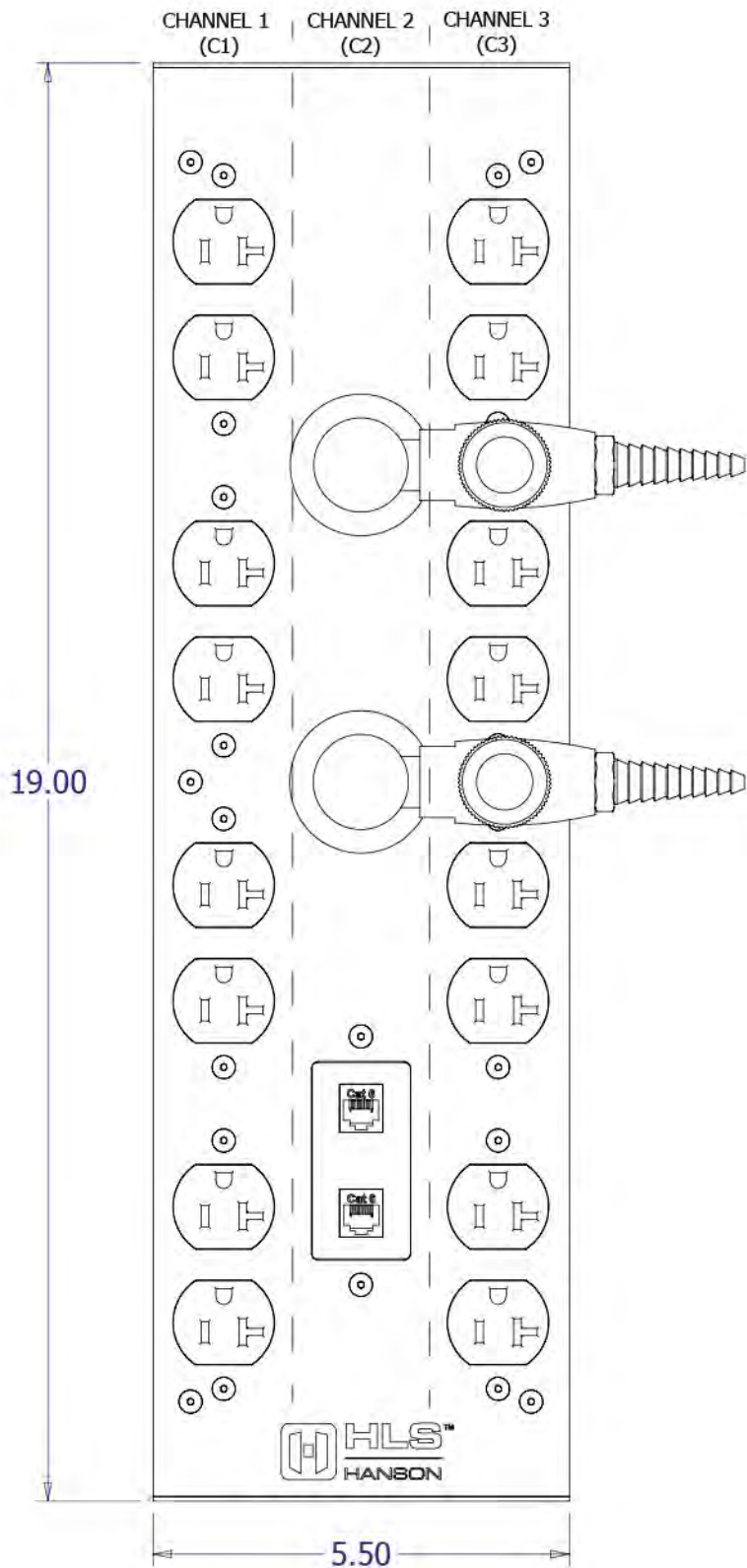
SH- 3B W S 02 W 3C

C1 duplex color:
W = White
R = Red
N = Orange

C3 duplex color:
W = White
R = Red
N = Orange

BUILD YOURS:

SH-



Example type 3B configured as shown, p/n SH-3BWS02W3C

Concentrated 120v electrical with data

Hub type and configuration	C1 detail	C2 detail	C3 detail	Power input and circuit quantity
4A	Four (4) 120v 20A duplexes on one (1) circuit	RJ45 CAT 6 ethernet jack	Four (4) 120v 20A duplexes on one (1) circuit	Two NEMA L5-20 input power cords; hub is wired for two (2) circuits
4B	Four (4) 120v 20A duplexes on two (2) circuits	RJ45 CAT 6 ethernet jack	Four (4) 120v 20A duplexes on two (2) circuits	Two NEMA L14-20 input power cords; hub is wired for four (4) circuits
EXAMPLE SHOWN 4C	Four (4) 120v 20A duplexes on two (2) circuits	RJ45 CAT 6 ethernet jack	Four (4) 120v 20A duplexes on one (1) circuit	One each NEMA L14-20 and NEMA L5-20 input power cords; hub is wired for three (3) circuits
4D	Four (4) 120v 20A duplexes on two (2) circuits	RJ45 CAT 6 ethernet jack	Two (2) 120v 20A duplexes on one (1) circuit + two (2) blanks	One each NEMA L14-20 and NEMA L5-20 input power cords; hub is wired for three (3) circuits
4E	Four (4) 120v 20A duplexes on one (1) circuit	RJ45 CAT 6 ethernet jack	Two (2) 120v 20A duplexes on one (1) circuit + two (2) blanks	Two NEMA L5-20 input power cords; hub is wired for two (2) circuits



Hub type and configuration
(See spreadsheet ABOVE for detail)

Service Hub prefix

C2 RJ45 jack quantity:
00 = none (2 blanks)
02 = two + one blank
04 = two sets of two
06 = two sets of three

Input power cord length and type (not displayed)
3C = 36" coiled input cords
6C = 72" coiled input cords
3N = 36" non-coiled input cords
6N = 72" non-coiled input cords

Part number example:

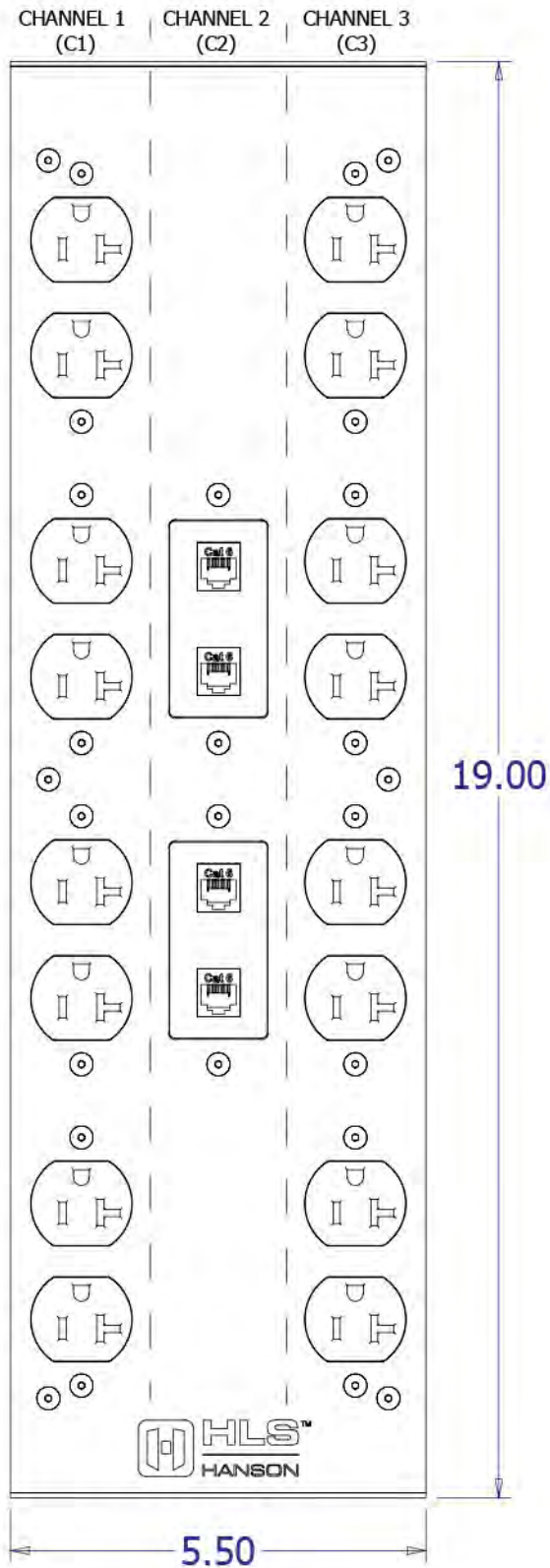
SH- 4C W 04 W 3C

C1 duplex color:
W = White
R = Red
N = Orange

C3 duplex color:
W = White
R = Red
N = Orange

BUILD YOURS:

SH-



Example type 4C configured as shown, p/n SH-4CW04W3C

Concentrated 120v electrical with 208/220v service

Hub type and configuration	C1 detail	C2 detail	C3 detail	Power input and circuit quantity
5A	Four (4) duplex blanks	One (1) 208v NEMA L6-20 receptacle	Four (4) duplex blanks	One (1) NEMA L6-20 input power cord
5B	Four (4) 120v 20A duplexes on one (1) circuit	One (1) 208v NEMA L6-20 receptacle	Four (4) 120v 20A duplexes on one (1) circuit	One (1) NEMA L6-20 and two (2) NEMA L5-20 input power cords; hub is wired for three (3) circuits
EXAMPLE SHOWN 5C	Four (4) 120v 20A duplexes on two (2) circuits	One (1) 208v NEMA L6-20 receptacle	Four (4) 120v 20A duplexes on two (2) circuits	One (1) NEMA L6-20 and two (2) NEMA L14-20 input power cords; hub is wired for five (5) circuits
5D	Four (4) 120v 20A duplexes on one (1) circuit	One (1) 208v NEMA L6-20 receptacle	Two (2) 120v 20A duplexes on one (1) circuit + two (2) blanks	One (1) NEMA L6-20 and two (2) NEMA L5-20 input power cords; hub is wired for three (3) circuits



Hub type and configuration
(See spreadsheet ABOVE for detail)

C2 (no options):
R = Receptacle

Service Hub prefix

Input power cord length and type (not displayed)
3C = 36" coiled input cords
6C = 72" coiled input cords
3N = 36" non-coiled input cords
6N = 72" non-coiled input cords

Part number example:

SH- 5C W R W 3C

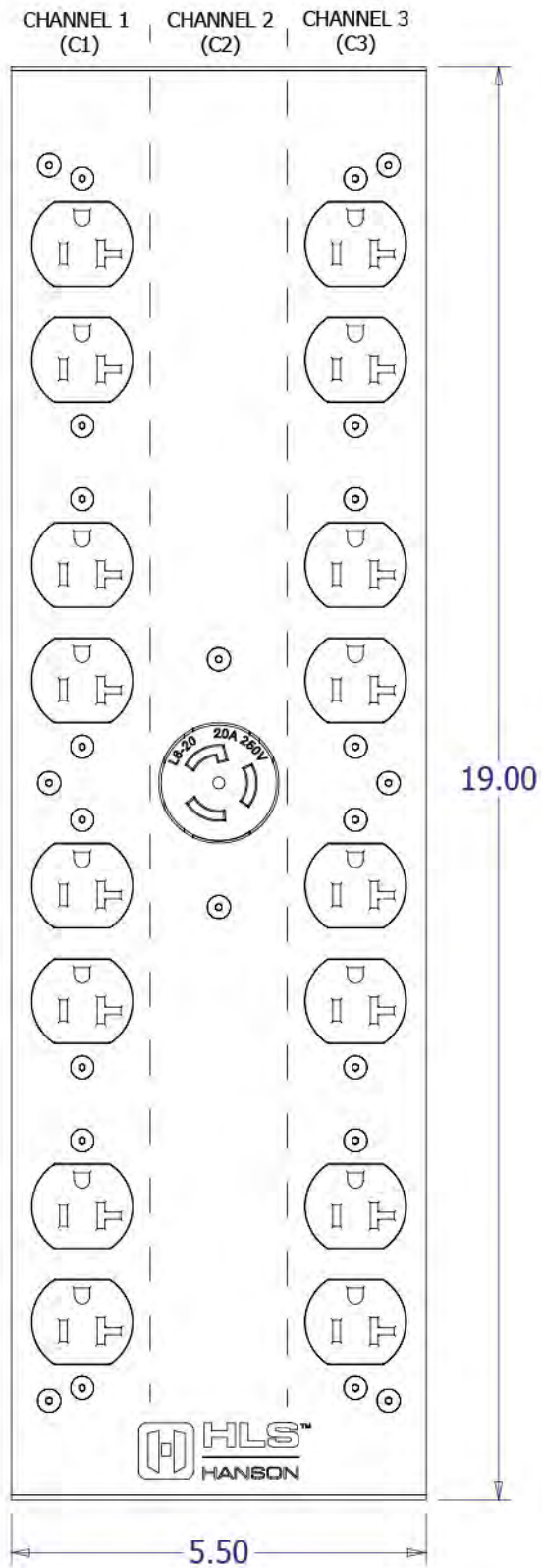
C1 duplex color:
W = White
R = Red
N = Orange

C3 duplex color:
W = White
R = Red
N = Orange

BUILD YOURS:

SH-

R



Example type 5C configured as shown, p/n SH-5CWRW3C

HOW TO ORDER YOUR AGILITY™ WORKSTATION

Contact Your Sales Representative To Order

If you don't already have a representative, follow the instructions below to get in touch with our team. We're looking forward to hearing from you.



Submit Your Order Over the Phone, Via Email, Or In Person.

What Will We Need From You?

Ordering your Agility™ workstation is a simple process that puts together the necessary information for us to create, ship, and install it for you. Your sales rep will confirm the details of your Agility™ workstation, including the type, specifications, and service hub configuration. A finalized order will look like the sample below.

Sample Order

AM-60 30 H 84 R

Agility™ Mobile

This specification is for an Agility™ Mobile workstation with a **Worktop length of 60"**, a **30" depth**, in the **high position**. This table will have an **upright height of 84"** and has the **service hub on the right** hand side.

SH-3B W S 02 W 3C

Service Hub Type 3

This specification is for the **Type 3 service hub** in the **3B configuration**, which has **white duplex coloration** (left and right sides) a single needle valve, two RJ45 ports and **36" coiled input cords**.



CONTACT US

For drawings, schematics, ideas, planning guides, answers and expert project management.
805-498-3121



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NEED MORE?

Whether it is your first science lab or your 70th, we'll help you deliver a flawless project.

MOBILE



ADAPTABLE



ESSENTIAL



YOUR LAB. YOUR WAY.

Why Work With HANSON?

We're scientists, engineers, and manufacturers – we understand that nothing is more important than having the right tools, right where you need them. Our workstations are designed with this in mind, and are built better from the ground up. We trust you'll appreciate the level of craftsmanship in all of our products.

No Excuses | No Middleman | No Surprises

“Created by Scientists for Scientists.”

The Largest Direct Manufacturer Of Lab Casework & Interiors In The Western Region

There are no outside dealers or re-sellers to coordinate with. We control the quality, schedule, and delivery for the entire process from start to finish. Quality lab interiors are produced at the “speed of HLS”. Our average project time is half the industry standard.



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We walk you through the whole process whether it's steel cabinets, fume hoods, custom colors, finishes or fabricated products. Projects start on time, deliver on time, and finish on time. It's one of the many reasons that we have so many repeat customers.



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