ADDENDUM No. 2

This addendum supersedes items of the original contract documents wherein it is inconsistent with it. All other conditions remain unchanged. The following changes, modifications, corrections, additions or clarifications shall apply to the contract documents and shall be made a part of and subject to all of the requirements thereof as if originally specified or shown. It is the responsibility of the Proposer to review the list of attachments to ensure that the addendum is full and complete. This Addendum modifies the original RFP Documents for the above RFP. **Acknowledge receipt of this addendum in the space provided on the Proposal Form. Failure to do so may subject Proposer to disqualification.**

**Revisions:**

1. In RFP Section IV., page 3 of 7 and RFP Section 11, Reference Information, add the following:

   
   The 2004 Fume Hood Upgrade project included fume hoods at two campuses (Laney and Alameda). This file includes drawings, construction phase modifications, and a Testing and Balancing Report. For proposer’s convenience, the files were edited to exclude information that was pertinent only to Laney. This file is provided for reference only; the accuracy of its contents has not been determined.

2. In RFP Section IV., page 3 of 7 and RFP Section 11, Reference Information, add the following:

   G. 1968 Original Construction

   - 1968 Orig Constr.Arch Floor Plans.2015 12 15
   - 1968 Orig Constr.Arch Ext Elev, Bldg Sec, Wall Sec.2015 12 15
   - 1968 Orig Constr.Arch Int Elev.2015 12 15
   - 1968 Orig Constr.Arch RCP.2015 12 15
   - 1968 Orig Constr.Elec Light.2015 12 15
   - 1968 Orig Constr.Heat.2015 12 15
   - 1968 Orig Constr.Plumb.2015 12 15
   - 1968 Orig Constr.Struct.Fndn Pile, Framing.2015 12 15
   - 1968 Orig Constr.Struct Wall Elev, Misc Det.2015 12 15
3. In RFP Section IV., page 3 of 7 and RFP Section 11, Reference Information, add the following:

H. Owner Furnished, Contractor Installed (“OFCI”) Equipment

- OFCI Equip.ISEC Scope.2015 12 15
- OFCI Equip.ADA Hood.2015 12 15
- OFCI Equip.Chem Sto Cab.2015 12 15

The Purchase Order to ISEC was issued on 10 Dec 2015.

4. On RFP page 2 of 7, after the bullet for Storage Cabinet Exhaust Ventilation, add a bullet:

- “Floor Cover Adjustment
  Adjust and/or modify flooring and/or position of floor hatch cover to reduce tripping hazard at Laboratory/Classroom.”

5. On RFP page 2 of 7, after the bullet for Floor Cover Adjustment, add a bullet:

- “Delete Existing Safety Shower at D104
  Remove existing safety shower at D104 and cap associated utilities.”

6. On RFP page 1 of 7, Context, at the end of the section add:

“The District will hire an independent chemistry fume hood certification company to verify the Contractor’s work.”

End of Addendum Two
Supreme Air Fume Hood
ADA Bench Hood with Vertical Rising Sash

NOTE: ADA Hoods Require W-4285 Ball Valve Fittings

cold water w-4285-L-3W
Plugged [Cold Water]
gas service w-4285-L-3G
Plugged [Vacuum]
ligh switch/elec. recept. Lt. Switch /120VAC GFI Receptacle

Liner Option: (pick one only)
- K KMER
- G Kemglass
- S Type 304 St. Steel
- T Phenolic Resin

Pre-piping: (pick one if required)
- Pre-pipe Up
- Pre-pipe Down

Add On Options: (indicate options required)

Interior Baffle Arrangement Options: (pick one only)
- Standard Fixed Baffle
- A Adjustable Baffle
- C Single-Point Adjustable Baffles

Distillation Rack Option: (pick if required)
- D Distillation Rack

Fire Extinguisher Option: (pick if required)
- E Fire Extinguisher

Electric and Plumbing Options: (pick all required)
- H Pre-Wired to Top of Hood

Safety Shield Option: (pick if required)
- I Safety Shield

Interior Lighting Options: (pick one only)
- Standard Fluorescent Light (T-5 Ballast)
- J Fluorescent Light (T-8 Ballast)
- K Vapor Proof Light (Incandescent)
- L Explosion Proof Light (Incandescent)

Lower Deflector Vane Options: (pick one only)
- Standard Painted Lower Deflector Vane
- O Stainless Steel Deflector Vane

Sash Handle Options: (pick one only)
- Standard Painted Metal Sash Handle
- Q Stainless Steel Sash Handle

Top Front Panel Options: (pick one only)
- T Chevron Grille (Open By-Pass Only)
- V Vision Panel

Fume Hood Alarm Options: (pick one if required)
- W Air Alert 300 Alarm (location 1)
- M Air Alert 600 Alarm (location 1)

Sash Frame and Glass Options: (pick one only)
- Standard Frameless Laminated Safety Glass Sash
- 1 Frameless Tempered Glass Sash
- 2 Framed Laminated Safety Glass Sash
- 3 Framed Tempered Glass Sash
- 4 Stainless Steel Safety Glass Sash
- 5 Stainless Steel Tempered Glass Sash

Miscellaneous Options: (pick all required)
- 6 Tissue Screen
- 7 Stainless Steel Duct Collar
- 8 Move Gravity Sash Stop
(from 14" above deflector to 18" above deflector)

---

H08 K54 720 00   H W 8

College of Alameda - ADA hood

10/13
Supreme Air Fume Hood
ADA Bench Hood with Vertical Rising Sash

Plan of Work Top

Example:
The example below calls for two 491 cup sink cutouts in the front.

For sink or steambath cutout:
Sketch in size and location required.

If no cutout is marked, work top will ship with 3"x6" cup sink cutout in left front corner. If no cutout is required, cross out standard cup sink location. (Cup sink is welded in stainless steel work tops.)

<table>
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<tr>
<th>Overall Hood Length</th>
<th>Sash Opening</th>
<th>Total CFM and Static Pressure</th>
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<td>Width</td>
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<tr>
<td>6'-0&quot; / 72&quot;</td>
<td>64&quot;</td>
<td>14&quot;</td>
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* Includes By-Pass opening.
- CFM requirements shown above are for Open By-Pass hoods with sash stop at 14". CFM requirements for sash fully open are same as H08.
- Static pressures shown are for the pressure drop through the hoods only. The total pressure drop through the hood and the duct system must be calculated to select the proper exhaust fan.

Rough-In for 4" - 5" - 6" Hoods

Rough-in may vary depending on hood base unit locations. Contact your Kewaunee sales representative for more information.

Work Top Material
- Black Kemresin
- Type 304 Stainless Steel
- Type 316 Stainless Steel
Justrite Manufacturing

SURE-GRIP® EX HAZARDOUS MATERIAL STEEL SAFETY CABINET, CAP. 30 GAL., 1 SHELF, 2 S/C DRS

Model No 863028

Exclusive label package ensures full regulatory compliance when storing hazardous materials

MODEL NO. AND COLOR OPTIONS:

ROYAL
BLUE
863028

Product Overview

Justrite Hazardous Material Safety Cabinets have the same quality safety features as the cabinets for flammables. All models come with double-wall construction, dual vents, grounding wire connections, adjustable shelves, leakproof sills, three-point self-latching doors and leveling feet. Self-close door(s) shuts and latches automatically when a fusible link melts at 165°F (74°C) under fire conditions. Unique, concealed self-closing mechanism offers obstruction-free access to contents.
Additionally, they include polyethylene trays that sit on top of galvanized steel shelves and a separate polyethylene liner for the bottom sump to resist aggressive chemicals. Easily remove the liner for quick cleaning of drips and leaks. This popular 30-gallon (114-L) cabinet also includes an extra polyethylene work tray that can be secured to cabinet top for a handy work surface. An all epoxy baked-on powder-coat finish, inside and out, provides increased chemical resistance.

Exclusive to Justrite, each cabinet comes with a "Hazardous - Keep Fire Away" label, as well as a pack of ten application-specific labels to choose from and apply to the cabinet in order to indicate its contents.

Cabinets comply with NFPA 1, NFPA 400 Hazardous Material Code, and the International Fire Code. Cabinets are FM approved and come with a ten-year warranty.

**Attributes and Specs**

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SURE-GRIP® EX HAZARDOUS MATERIAL STEEL SAFETY CABINET, CAP. 45 GAL., 2 SHLVS, 2 S/C DRS

Model No 864528

Exclusive label package ensures full regulatory compliance when storing hazardous materials

MODEL NO. AND COLOR OPTIONS:

ROYAL
BLUE
864528

Product Overview

Justrite Hazardous Material Safety Cabinets have the same quality safety features as the cabinets for flammables. All models come with double-wall construction, dual vents, grounding wire connections, adjustable shelves, leakproof sills, three-point self-latching doors and leveling feet. Self-close door(s) shuts and latches automatically when a fusible link melts at 165°F (74°C) under fire conditions. Unique, concealed self-closing mechanism offers obstruction-free access to contents.
Additionally, they include polyethylene trays that sit on top of galvanized steel shelves and a separate polyethylene liner for the bottom sump to resist aggressive chemicals. Easily remove the liner for quick cleaning of drips and leaks. An all epoxy baked-on powder-coat finish, inside and out, provides increased chemical resistance.

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Justrite Manufacturing

SURE-GRIP® EX FLAMMABLE SAFETY CABINET, CAP. 45 GALLONS, 2 SHELVES, 2 SELF-CLOSE DOORS

High performance, market leading cabinets in most popular sizes

MODEL NO. AND COLOR OPTIONS:

YELLOW 894520
RED 894521
GRAY 894523
WHITE 894525

Product Overview

Protect workers, reduce fire risks, and improve productivity by storing flammable fuels and chemicals in code-compliant safety cabinets. Designed to meet OSHA and NFPA standards, Sure-Grip® EX cabinets are constructed of sturdy 18-gauge (1-mm) thick double-wall, welded steel with 1-1/2" (38-mm) of insulating air space for fire resistance. High-performance, self-latching doors close easily and securely for maximum protection under fire conditions. Fail-safe closing mechanism ensures three-point stainless steel bullet latching system works every time.
For added security, U-Loc™ handle comes with a cylinder lock and key set or accepts an optional padlock. Haz-Alert™ reflective warning labels are highly visible under fire conditions or during power outages when illuminated with a flashlight.

Patented SpillSlope® galvanized steel shelves direct spills to back and bottom of a leakproof 2” (51-mm) bottom sump. They adjust on 3” (76-mm) centers for versatile storage. Cabinets also feature dual vents with flame arresters, four adjustable self-leveling feet, grounding connector, and trilingual warning label. Durable lead-free epoxy/polyester powder-coat finish provides excellent chemical resistance.

Manual-close door(s) opens to a full 180 degrees and self-latches when pushed closed. Self-close door (s) shuts and latches automatically when a fusible link melts at 165°F (74°C) under fire conditions. Unique, concealed self-closing mechanism offers obstruction-free access to contents.

All door styles meet OSHA and NFPA 30; self-close door styles also meet NFPA 1 and the International Fire Code.

Most cabinets are FM approved and all come with a ten-year warranty.

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Justrite Mfg : Sure-Grip® EX Flammable Safety Cabinet, Cap. 30 gallons, 1 shelf, 2 self...

Justrite Manufacturing

SURE-GRIP® EX FLAMMABLE SAFETY CABINET, CAP. 30 GALLONS, 1 SHELF, 2 SELF-CLOSE DOORS

High performance, market leading cabinets in most popular sizes

MODEL NO. AND COLOR OPTIONS:

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Product Overview

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Scope Letter

132500.03
Tuesday, November 24, 2015

Sharon Millman
Facilities Project Manager
Peralta Community College District

Re: Kewaunee Rediship Fume Hood proposal and Chemical Storage Cabinets

Dear Sharon

We are pleased to quote the following items for the above referenced project based upon your request:

Kewaunee Rediship: 4 - 6 weeks plus 1 week shipping if in stock at time of order

Include Kewaunee Fume Hoods and Cabinets based on standard sizes, configurations and painted Kewaunee light neutral per attached cutsheets

- 2 each 6’ wide Kewaunee Supreme Air fume hood with vertical rising sash – H05K5472-00
  - KMER (Kewaunee Modified Epoxy Resin) liner
  - Fixed baffle.
  - Pre-wired T-5 florescent light fixture with switch
  - 2 each pre-wired 120 volt AC 20 amp GFI receptacles
  - Non Digital fume hood alarm (not prewired)
  - Cold water and gas service fixture on both sides of 6’ fume hood – not-pre-piped
  - Black epoxy fume hood top with cup sinks
  - 2 each 36” wide flammable/solvent storage cabinet
  - 2 each 36” wide acid/corrosive storage cabinet
  - Misc. filler panels for finished look

- 1 each 4’ wide Kewaunee Supreme Air fume hood with vertical rising sash – H05K5448-00
  - KMER (Kewaunee Modified Epoxy Resin) liner
  - Fixed baffle.
  - Pre-wired T-5 florescent light fixture with switch
  - 2 each pre-wired 120 volt AC 20 amp GFI receptacles
  - Non Digital fume hood alarm (not prewired)
  - Cold water and gas service fixture on one side of 4’ fume hood – not-pre-piped
  - Black epoxy fume hood top with cup sink
  - 1 each 48” wide painted metal storage cabinet – Kewaunee Contour line
  - Misc. filler panels for finished look

Justrite Chemical Storage Cabinets – see attached cutsheets

- Sure-Grip EX Hazardous Material Steel Safety Cabinet painted royal blue 43” W X 44” H X 18” D
  - model # 863028 (B)
- Sure-Grip EX Hazardous Material Steel Safety Cabinet painted royal blue 43” W X 65” H X 18” D
  - model # 864528 (A2)
• Sure-Grip EX Flammable Safety Cabinet painted red 43" W X 65" H X 18" D - model # 894521 (01)
• Sure-Grip EX Flammable Safety Cabinet painted yellow 43" W X 44" H X 18" D - model # 893020 (02)

Accessible Fume Hood from Kewaunee Factory

Lead-time: To be Determined – based on manufacturing capacity at time of order

• 1 each 6’ wide ADA Kewaunee Supreme Air fume hood with vertical rising sash – H08K5472-00
  • KMER (Kewaunee Modified Epoxy Resin) liner
  • Fixed baffle.
  • Pre-wired T-5 florescent light fixture with switch
  • 2 each pre-wired 120 volt AC 20 amp GFI receptacles
  • Pre-wired non Digital fume hood alarm (prewired)
  • Pre-piped cold water and gas service fixture with blade handles on both sides of 6’ fume hood
  • Black epoxy fume hood top with cup sinks
  • 1 each 36” wide flammable/solvent storage cabinet
  • 1 each 36” wide acid/corrosive storage cabinet
  
  • Installation based upon ISEC standard anchorage.

• Freight
• Applicable taxes.

Exclude:

• Pre-wiring of fume hood alarm on Rediship hoods
• Pre-piping of fume hood service fixtures on Rediship hoods
• Venting of chemical storage cabinets
• Ceiling enclosure
• In-wall anchorage and support.
• Backing on blocking in walls
• Air balance of fume hoods
• Calibration of fume hood alarms
• Fume hood field testing
• Seismic calculations
• Special unload conditions.
• Double handling.
• Storage costs.
• Building permits.
• Balance of fume hood, provided by mechanical contractor.
• Mechanical connections, duct transitions and ductwork from rectangular fume hood collar to ceiling, from ceiling to blower, from blower to exterior.Blowers, blower support system, mounting pads, and vibration isolators.
• Electrical connections, wiring, electrical conduit from rough-in point to pre-wired junction box.

Base Bid:
TOTAL PRICE:; Freight and taxes, Excl. Bond: $77,277.00
GENERAL NOTES:

Field dimensions must be guaranteed by the Owner due to the interior building finish not being complete in time for ISEC’s Project Manager to take the field dimensions and still have adequate time to prepare shop drawings. It will be the Owner's responsibility to coordinate and communicate the accuracy of these dimensions to the General Contractor or other trades. ISEC will provide up to six sets of shop drawings to be distributed as directed by the Owner.

This quotation reflects pricing based on a ground floor installation.

Hoisting and/or elevator with operator to be provided by General Contractor or Owner at no charge during normal working hours.

**Owner shall be responsible for maintaining openings into buildings, corridors, and rooms large enough to accommodate movement of casework and equipment in addition to providing adequate access for the delivery and installation of the casework.**

Owner understands that the floor where the laboratory casework will be installed must be level to within standard construction Class C tolerance, which is ½” total accumulation within 10 lineal feet. If the floor does not meet this tolerance, additional costs for leveling and/or oversize vinyl base mold may be incurred and added to cost of the project.

**Shortage and breakage of materials and/or equipment furnished F.O.B. Jobsite must be reported within four (4) days after receipt.**

TERMS AND CONDITIONS

Our corporate name is ISEC, Incorporated, all contracts must be written as such.

All prices are subject to acceptance within 30 days following date of quotation.

All conditions of this quotation shall become part of any order or contract issued to Seller.

If there is any conflict between the terms of the purchase order and/or subcontract and these conditions, the latter shall be controlling.

If Buyer shall, for any reason, notify or request Seller to cancel or discontinue further progress in connection with any order made pursuant to this quotation, such request shall be deemed a breach of contract by Buyer, and Buyer shall be liable to Seller for all damages, costs and expenses incurred by Seller in consequence thereof.

Clean-up to be limited to removing of all debris, dirt and rubbish accumulated as a result of installation, leaving premises broom clean and orderly. ISEC will not be required to wash all work surfaces. All rubbish containers, i.e., dumpsters, etc., to be provided by others. ISEC will not be required to furnish personnel to participate in the formulation of composite clean-up crews.)

Seller should be advised of any changes in the delivery requirements noted on the face of this quotation at least thirty (30) days in advance.

Scheduled delivery is subject to strikes, accidents, material shortages and/or other causes beyond our control, and to rules and regulations of any governmental department or agency.
We are not responsible for, and have no obligation to make freight claims covering goods damaged or lost in transit by a common carrier for materials that are purchased, not installed. Claims for damage or lost goods should be made by consignee against the carrier involved, keeping us informed so that we may cooperate in the prosecution of the claim.

ISEC is to be given timely notice (no less than 48 hours) and reasonable time to respond to deficiencies prior to issuing any back charges.

ISEC will not be responsible for any required backing, blocking behind the surfaces of the wall providing ISEC has prepared and submitted adequate submittals providing type and location of applicable backing and blocking.

All orders tendered to Seller are subject to credit approval and final acceptance by Seller.

No retainage will be withheld from ISEC.

No payment will be withheld from ISEC if the reason for the failure of the owner to make progress or final payment is due to causes for which ISEC is not responsible.

ISEC shall not be liable for any liquidated damages.

Terms: No Retention/Net 30 days.

Sincerely,

ISEC, INCORPORATED

Deborah Silva

Deborah Silva
(510) 490-1333 ext. 15619
510-257-8404 – direct
Northern California Region
dasilva@isecinc.com

ds
333609
**REDISHP Supreme Air General-Purpose Bench Hoods, Kewaunee®**

Hoods adjust with one touch to vent fumes, smoke, steam, or billows. Vapors rising from spilled liquids are swept away by an aerodynamic lower airfoil. Air turbulence is carefully controlled through a series of harmonized features. The fume sweep baffle and contoured entrance prevent fumes from spilling back into the room.

Complete with Kewaunee®’s Modified Epoxy Resin (KMER) lining and baffles. Furnished with a Type 304 stainless steel lower deflector vane; counterbalanced, frameless sash of 0.65 cm (1/4") laminated safety glass; and interior plumbing access panels. Hood exteriors are fabricated of cold-rolled steel. Finish is light neutral color. Polyethylene exhaust duct collar is 30.3 cm (11 3/4") O.D.

Static pressures shown are for the pressure drop through the hoods only. The total pressure through the hood and duct system must be calculated to select the proper exhaust fan.

UL listed.

**Ordering Information:** REDISHIP units can be shipped within 48 hours of receiving your order. Hoods include two previred 120V, 20A duplexes; a previred two-tube fluorescent light fixture (bulbs not included) with 20A light switch; a previred fan switch; and a previred duplex on top of the hood for alarm installation. For alarm, fan, worktop, cupspink, and base units to complete the assembly, contact your VWR sales representative.

<table>
<thead>
<tr>
<th>Hood Height with Sash Open</th>
<th>246.4 cm (97&quot;)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall Dimensions</td>
<td>228.6 x 91.4 cm (89 1/2&quot; x 36&quot;)</td>
</tr>
<tr>
<td>Total cfm and Static Pressure @ 100 fpm</td>
<td>810 cfm, 0.25&quot; for 1.2M Models; 1050 cfm, 0.30&quot; for 1.5M Models; 1290 cfm, 0.40&quot; for 1.8M Models; 1770 cfm, 0.25&quot; for 2.4M Models</td>
</tr>
<tr>
<td>Total cfm and Static Pressure @ 120 fpm</td>
<td>980 cfm, 0.37&quot; for 1.2M Models; 1260 cfm, 0.45&quot; for 1.5M Models; 1550 cfm, 0.60&quot; for 1.8M Models; 2130 cfm, 0.35&quot; for 2.4M Models</td>
</tr>
<tr>
<td>Total cfm and Static Pressure @ 90 fpm</td>
<td>650 cfm, 0.15&quot; for 1.2M Models; 840 cfm, 0.20&quot; for 1.5M Models; 1040 cfm, 0.25&quot; for 1.8M Models; 1420 cfm, 0.15&quot; for 2.4M Models</td>
</tr>
<tr>
<td>Worktop Dimensions</td>
<td>94H x 64.80 cm (37 x 25 1/2&quot;)</td>
</tr>
</tbody>
</table>

**REDISHP Supreme Air® Fume Hood Worktops, Kewaunee®**

These modified epoxy resin worktops are available with or without a 5.1cm (2") diameter vent hole. Use the vent hole for vented acid storage base cabinets. The 1.8m (6") and 2.4m (8") models require two base cabinets (vent is provided only for the right-side cabinet). The 2.4m (8") worktop comes in two pieces.

**Ordering Information:** REDISHIP units can be shipped within 48 hours of receiving your order.

**Description** | Width (cm) | Color | Supplier No. | Cat. No. |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Air Fume Hood Worktop Without Vent Hole</td>
<td>1.2 m (4 ft.)</td>
<td>Black</td>
<td>S-0204-A1</td>
<td>VFS-0204-A1</td>
</tr>
<tr>
<td>Air Fume Hood Worktop With Vent Hole</td>
<td>1.2 m (4 ft.)</td>
<td>Black</td>
<td>S-0204-A6</td>
<td>VFS-0204-A8</td>
</tr>
<tr>
<td>Air Fume Hood Worktop Without Vent Hole</td>
<td>1.5 m (5 ft.)</td>
<td>Black</td>
<td>S-0205-A1</td>
<td>VFS-0205-A1</td>
</tr>
<tr>
<td>Air Fume Hood Worktop With Vent Hole</td>
<td>1.5 m (5 ft.)</td>
<td>Black</td>
<td>S-0205-A6</td>
<td>VFS-0205-A8</td>
</tr>
<tr>
<td>Air Fume Hood Worktop Without Vent Hole</td>
<td>1.8 m (6 ft.)</td>
<td>Black</td>
<td>S-0206-A1</td>
<td>VFS-0206-A1</td>
</tr>
<tr>
<td>Air Fume Hood Worktop With Vent Hole</td>
<td>1.8 m (6 ft.)</td>
<td>Black</td>
<td>S-0206-A8</td>
<td>VFS-0206-A8</td>
</tr>
<tr>
<td>Air Fume Hood Worktop Without Vent Hole</td>
<td>2.4 m (8 ft.)</td>
<td>Black</td>
<td>S-0208-A1</td>
<td>VFS-0208-A1</td>
</tr>
<tr>
<td>Air Fume Hood Worktop With Vent Hole</td>
<td>2.4 m (8 ft.)</td>
<td>Black</td>
<td>S-0208-A8</td>
<td>VFS-0208-A8</td>
</tr>
</tbody>
</table>

**Accessories**

<table>
<thead>
<tr>
<th>Description</th>
<th>Supplier No.</th>
<th>Cat. No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Removable Cupspink Cover Plate, Black</td>
<td>FR-5405-CP</td>
<td>VFR-5405-CP</td>
</tr>
</tbody>
</table>

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REDISHIP Supreme Air® Fittings for KMER-Lined Bench and Walk-In Hoods, Kewaunee®

These remote control fittings consist of a brass angle valve with replaceable seat, a nylon color-coded panel flange with angle serrated hose connector (except VFT-0864-3WV, which features a gooseneck), a remote control rod assembly with a plastic color-coded four-arm handle, black plastic angle flange, and a tank nipple, locknut, and washer. Fittings may be used on either side of the hood. Not for use on Supreme Air Isotope hoods.

Ordering Information: REDISHIP units can be shipped within 48 hours of receiving your order.

<table>
<thead>
<tr>
<th>Fitting Type</th>
<th>Supplier No.</th>
<th>Cat. No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air</td>
<td>L185NPHLHPA</td>
<td>VFT-0860-3A</td>
</tr>
<tr>
<td>Gas</td>
<td>L185NPHLHPG</td>
<td>VFT-0860-3G</td>
</tr>
<tr>
<td>Nitrogen</td>
<td>L185NPHLHPN</td>
<td>VFT-0860-3N</td>
</tr>
<tr>
<td>Vacuum</td>
<td>L185NPHLHPV</td>
<td>VFT-0860-3V</td>
</tr>
<tr>
<td>Cold Water</td>
<td>L185NPHLHPW</td>
<td>VFT-0861-3W</td>
</tr>
<tr>
<td>Distilled Water</td>
<td>L185WPHLRTL</td>
<td>VFT-0852-3D</td>
</tr>
<tr>
<td>Cold Water Gooseneck</td>
<td>L185WPHLRS</td>
<td>VFT-0864-3WV</td>
</tr>
</tbody>
</table>

REDISHIP Supreme Air® Front Load Fittings for Isotope Bench Hoods, Kewaunee®

Since isotope hoods do not have interior access panels, they require a front load fitting that can be accessed from outside the hood. Front load fittings will not fit on standard KMER-lined bench or walk-in hoods.

Ordering Information: REDISHIP units can be shipped within 48 hours of receiving your order. Fittings include brass valve with replaceable seat and nylon color-coded panel flange with hose connector.

<table>
<thead>
<tr>
<th>Type</th>
<th>Supplier No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>gs Cold Water</td>
<td>L739NPHLHP</td>
</tr>
<tr>
<td>gs Distilled Water</td>
<td>L739NPHLRT</td>
</tr>
<tr>
<td>gs Nitrogen</td>
<td>L739NPHLNP</td>
</tr>
<tr>
<td>lgs Cold Water</td>
<td>L739NPHLHP</td>
</tr>
<tr>
<td>lgs Distilled Water</td>
<td>L739NPHLRT</td>
</tr>
<tr>
<td>lgs Nitrogen</td>
<td>L739NPHLNP</td>
</tr>
</tbody>
</table>

REDISHIP Air Alert 300 Face Velocity Airflow Alarm, Kewaunee®

Airflow alarm monitors the fume hood face velocity and sounds an alarm when the airflow falls below safe levels. Consisting of a thermistor sensor (mounted through the end of the fume hood) and a control monitor (mounted on the fascia), the unit gives both a visual and audible alarm. A glowing green light signals when conditions are safe. Control monitor also contains a test/reset button allowing the user to verify alarm readiness. The Air Alert 300 operates on a 9V DC circuit and comes complete with an adapter that can be plugged into any 120V AC receptacle.

Ordering Information: REDISHIP units can be shipped within 48 hours of receiving your order.

<table>
<thead>
<tr>
<th>Description</th>
<th>Supplier No.</th>
<th>Cat. No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Velocity Airflow Alarm</td>
<td>X-0185-3D</td>
<td>VFX-0185-28</td>
</tr>
</tbody>
</table>

REDISHIP Auxiliary Air Chambers, Kewaunee®

These chambers can be added to the top of any Supreme Air fume hood to convert it to an auxiliary air. Adding the chamber allows the fume hood to operate on up to 70% auxiliary air, saving expensive, clean air from being exhausted.

Includes all necessary parts except a fan and ductwork. Requires no modifications to the fume hood. Chambers are made of cold-rolled steel. Finish is light neutral color.

Ordering Information: REDISHIP units can be shipped within 48 hours of receiving your order.

<table>
<thead>
<tr>
<th>For Use With</th>
<th>Static Pressure</th>
<th>Shipping Weight</th>
<th>Supplier No.</th>
<th>Cat. No.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.2 m (4') Hoods</td>
<td>0.15&quot; (40 cm) @ 80 fps, 0.25&quot; (570 cm) @ 100 fps, 0.35&quot; (690 cm) @ 120 fps</td>
<td>44.9 kg (98 lbs.)</td>
<td>CFS-1348-03</td>
<td>CFS-1348-03</td>
<td>EA 1018.73</td>
</tr>
<tr>
<td>1.5 m (5') Hoods</td>
<td>0.15&quot; (50 cm) @ 80 fps, 0.25&quot; (570 cm) @ 100 fps, 0.35&quot; (690 cm) @ 120 fps</td>
<td>54.0 kg (121 lbs.)</td>
<td>CFS-1360-02</td>
<td>CFS-1360-02</td>
<td>EA 1457.48</td>
</tr>
<tr>
<td>1.8 m (6') Hoods</td>
<td>0.15&quot; (73 cm) @ 80 fps, 0.25&quot; (180 cm) @ 100 fps, 0.35&quot; (190 cm) @ 120 fps</td>
<td>64.0 kg (143 lbs.)</td>
<td>CFS-1372-03</td>
<td>CFS-1372-03</td>
<td>EA 1913.02</td>
</tr>
<tr>
<td>2.4 m (8') Hoods</td>
<td>0.15&quot; (99 cm) @ 80 fps, 0.25&quot; (124 cm) @ 100 fps, 0.35&quot; (140 cm) @ 120 fps</td>
<td>50.7 kg (111 lbs.)</td>
<td>CFS-1396-03</td>
<td>CFS-1396-03</td>
<td>EA 2425.96</td>
</tr>
</tbody>
</table>
Fume Hood Base Cabinets

24" L  CFG-2084-0F2
30" L  CFG-2085-0F2
36" L  CFG-2086-0F2
48" L  CFG-2088-0F2

Pump Storage Cabinets

Swings Right
24" L  KSG35M372403
30" L  KSG35M372403
36" L  KSG35M372403
48" L  KSG35M372403

Swings Left
24" L  KSG35M372403
30" L  KSG35M372403
36" L  KSG35M372403
48" L  KSG35M372403

Pump Cart

Cart is open to the floor.
Wheels make maneuvering easy.
15 x 18 x 6"  CF-C1518-00

Acid Storage Base Cabinet

One-piece polyethylene corrosion-resistant lining, louvered doors, and PVC vent

30" L  CFG-ACID-301
36" L  CFG-ACID-361
48" L  CFG-ACID-481

Solvent Storage Base Cabinet

Self-closing doors with fusible links,
3-point latching system, and spill pan.
Meets UBC, OSHA, NFPA requirements.
UL listed.

Swings Right
24" L  CFG-SOLV-242
30" L  CFG-SOLV-302
36" L  CFG-SOLV-362
48" L  CFG-SOLV-482

Swings Left
24" L  CFG-SOLV-242
30" L  CFG-SOLV-302
36" L  CFG-SOLV-362
48" L  CFG-SOLV-482

Flammables Storage Base Cabinet

Note: Because restrictions may vary, VWR recommends referencing your local building code requirements when selecting a flammable or solvent base cabinet to ensure you are in full compliance with regional regulations.

36" L  CFG-FLAM-361
48" L  CFG-FLAM-481

ADA Base Cabinets

These 33" high cabinets meet ADA requirements.

Swings Right
18" Base, 1 door, 1 drawer  CFE40M3318-03
18" Base, 2 doors, 1 drawer  CFE40M3318D03

Swings Left
18" Base, 1 door, 1 drawer  CFE40M3318L03
18" Base, 2 doors, 1 drawer  CFE40M3318LD03

Wheelchair-Accessible Base Cabinets

36" L  CFG03M3436-03
42" L  CFG03M3442-03
48" L  CFG03M3448-03

Note: For drawer and cupboard size coding and dimensional information, see page 4.