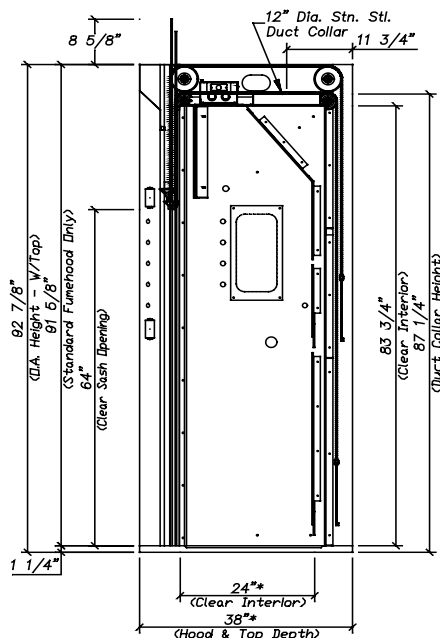


F-200 Walk-In Hood – Frameless Vertical Sash

This **ISOLATOR** bypass walk-in fume hood with the frameless vertical sash mirrors the bench style unit in design and function. The top viewpass is smoked tempered glass. These units are normally used with tall setups where maximum clarity of vision is a priority. When floor mounted, the walk-in's top fascia aligns with a standard bench hood thus providing a clean look to any design utilizing both types of hood. The **ISOLATOR**'s design and construction enhances its value by providing:

- Unparalleled user safety
- Full hood access for easy set ups
- Years of maintenance free service
- Unmatched ease of use
- Unique design qualities for unlimited customization possibilities
- Field conversion between Constant Air Volume (CAV) and Variable Air Volume (VAV)
- Hoods available in "Knock Down" (KD) mode for transport and assembly in restricted areas



* NOTE: D30 HOOD DIMENSIONS: 30" (CLEAR INTERIOR)
44" (TOP DEPTH) / 44" (DIA. DEPTH)

F-200 Walk-In Hood Features

- Unsurpassed containment (designed and tested to exceed ASHRAE 110-1995)
- Unique chain driven sash mechanism that comes with a lifetime warranty
- Galvanized steel pan superstructure
- Transparent viewpass bypass system
- Stainless steel air foil
- Aerodynamically designed airplane wing style sash handle enhances the perimeter containment
- Vertical sashes provide the greatest hood interior access
- Full view frameless sash with 64" upper and lower sash openings
- Quality engineering ensures years of reliable service

F-200 Series – Isolator Walk-In Fume Hoods – Ordering Information

F-200 Walk-In Hood Air Flow Data

Catalog Number	Duct Diameter	31 1/2" Vertical Open Upper Sash @ 100 FPM	18" Vertical Open Upper Sash @ 100 FPM
F-200-48	1 : 10"	857 CFM @ .38" SP	501 CFM @ .13" SP
F-200-60	1 : 12"	1127 CFM @ .46" SP	660 CFM @ .16" SP
F-200-72	1 : 12"	1398 CFM @ .71" SP	818 CFM @ .25" SP
F-200-96	2 : 10"	1939 CFM @ .49" SP	1135 CFM @ .17" SP

F-200 Walk-In Hood Product Numbers

F-200-48	Walk-In 48"	Frameless	
F-200-48D30	Walk-In 48"	Frameless	30" Deep
F-200-60	Walk-In 60"	Frameless	
F-200-60D30	Walk-In 60"	Frameless	30" Deep
F-200-72	Walk-In 72"	Frameless	
F-200-72D30	Walk-In 72"	Frameless	30" Deep
F-200-96	Walk-In 96"	Frameless	
F-200-96D30	Walk-In 96"	Frameless	30" Deep

F-200 Walk-In Hood Liner Options

White Polyglass is standard. Please see the **Hood Liners** section for available options.

F-200 Walk-In Hood Electrical Options

Fascia is pre-punched with two electrical cutouts (four cutouts total). Please see the **Electrical Fixtures** section for available options.

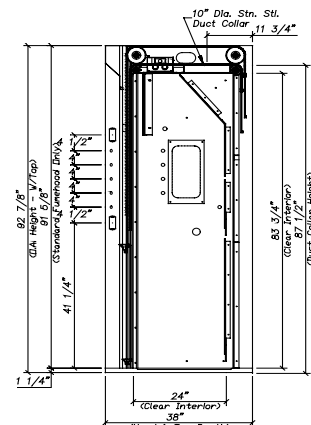
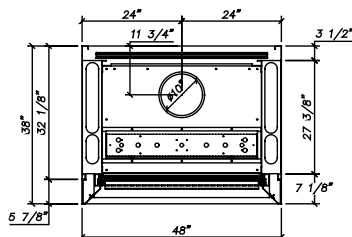
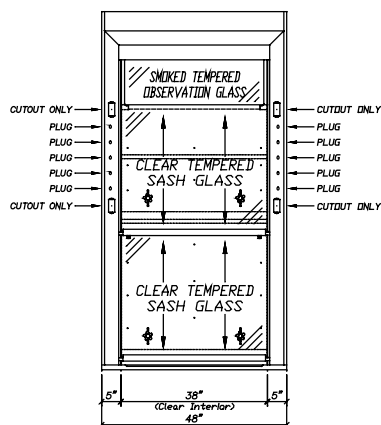
F-200 Walk-In Hood Plumbing Fixtures

Fascia is pre-punched with five 3/4" dia. holes to accept rod driven remote fixtures (ten holes total). Please see the **Plumbing Fixtures** section for available options.

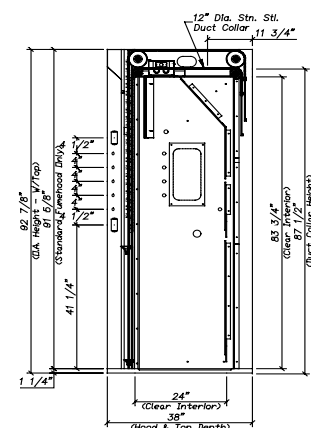
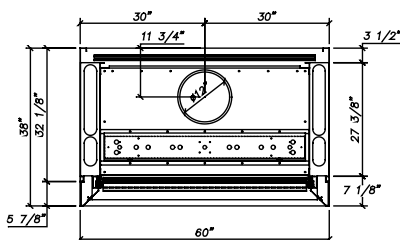
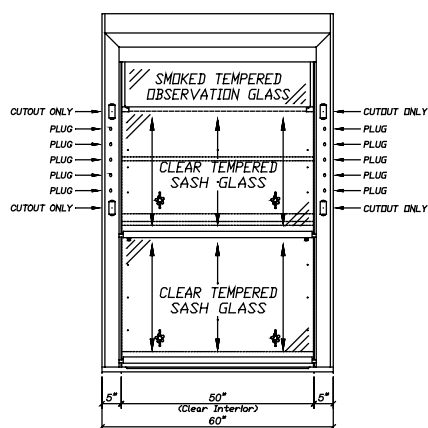
F-200 Walk-In Hood Fume Hood Accessories

Please see the **Fume Hood Accessories** section for available options.

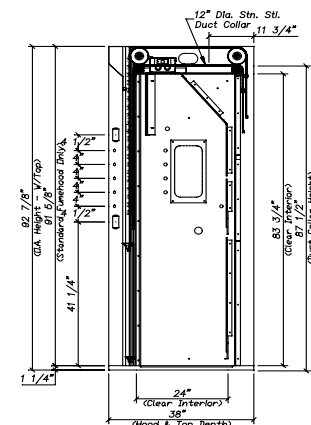
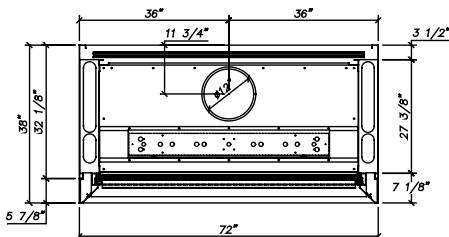
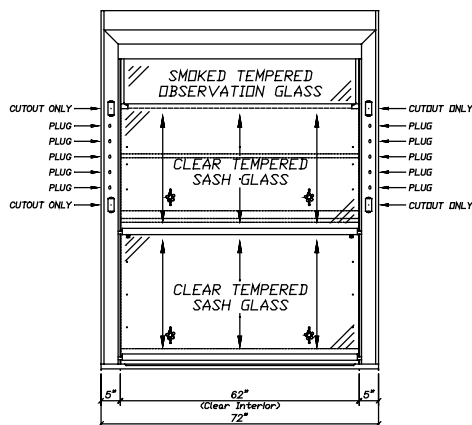
F-200-48 – 48" Walk-In Hood



F-200-60 – 60" Walk-In Hood

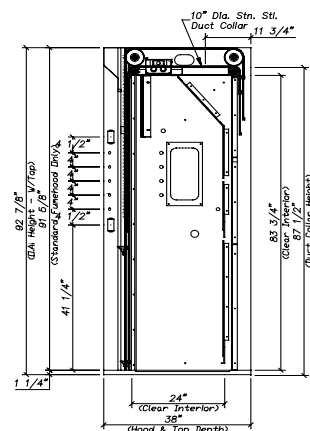
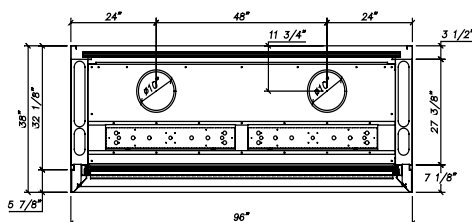
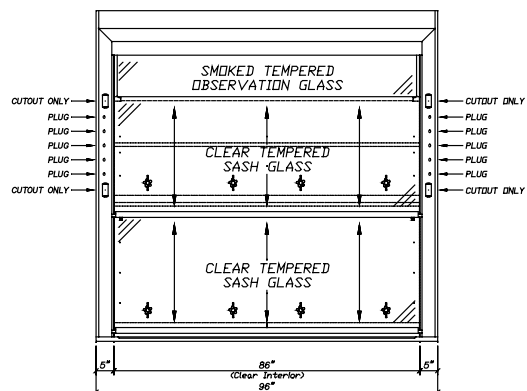


F-200-72 – 72" Walk-In Hood



F-200 Series – Isolator Walk-In Fume Hoods – Product Dimensions

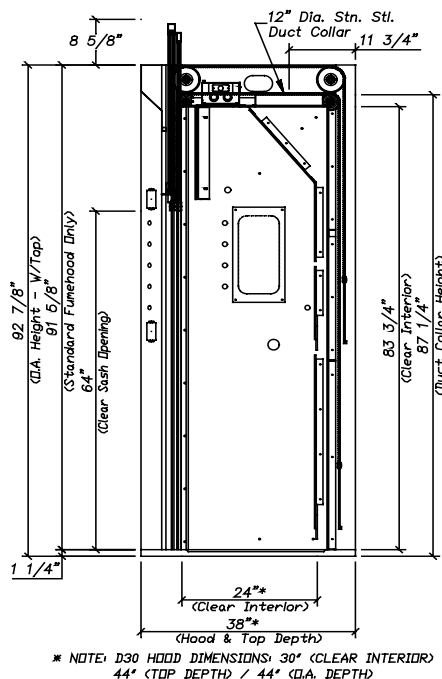
F-200-96 – 96" Walk-In Hood



F-201 Walk-In Hood – Combination Sash

This **ISOLATOR** bypass walk-in fume hood with a combination sash mirrors the bench style unit in design and function. The top viewpass is smoked tempered glass. These units are normally used with tall setups where maximum clarity of vision is a priority. When floor mounted, the walk-in's top fascia aligns with a standard bench hood thus providing a clean look to any design utilizing both types of hood. The **ISOLATOR**'s design and construction enhances its value by providing:

- Unparalleled user safety
- Years of maintenance free service
- Unmatched ease of use
- Substantial energy savings via the sash configuration
- Unique design qualities for unlimited customization possibilities
- Field conversion between Constant Air Volume (CAV) and Variable Air Volume (VAV)
- Hoods available in "Knock Down" (KD) mode for transport and assembly in restricted areas



F-201 Walk-In Hood Features

- Unsurpassed containment (designed and tested to exceed ASHRAE 110-1995)
- Unique chain driven sash mechanism that comes with a lifetime warranty
- Galvanized steel pan superstructure
- Transparent viewpass bypass system
- Stainless steel air foil
- Offers the best features of both the vertical and horizontal sashes thus allowing flexible interior access while minimizing the sash opening for energy savings
- Vertical sashes provide the greatest hood interior access
- Full view frameless sash with 64" upper and lower sash openings
- Quality engineering ensures years of reliable service

F-200 Series – Isolator Walk-In Fume Hoods – Ordering Information

F-201 Walk-In Hood Air Flow Data

Catalog Number	Duct Diameter	31 1/2" Vertical Open Upper Sash @ 100 FPM	15 3/4" Vertical Open Upper Sash @ 100 FPM
F-201-48	1 : 10"	857 CFM @ .38" SP	445 CFM @ .10" SP
F-201-60	1 : 12"	1127 CFM @ .46" SP	591 CFM @ .12" SP
F-201-72	1 : 12"	1398 CFM @ .71" SP	743 CFM @ .20" SP
F-201-96	2 : 10"	1939 CFM @ .49" SP	1038 CFM @ .14" SP
F-201-120	2 : 12"	2480 CFM @ .56" SP	1336 CFM @ .19" SP
F-201-144	2 : 12"	3021 CFM @ .83" SP	1635 CFM @ .24" SP

*50% Open may be achieved two ways:

1. Vertical sash open 15 3/4"; horizontal panels closed 2. Vertical sash closed; horizontal panels full open

F-201 Walk-In Hood Product Numbers

F-201-48	W-I 48"	Combo & Framed (2 trk)	
F-201-48D30	W-I 48"	Combo & Framed (2 trk)	30" Deep
F-201-60	W-I 60"	Combo & Framed (2 trk)	
F-201-60D30	W-I 60"	Combo & Framed (2 trk)	30" Deep
F-201-72	W-I 72"	Combo & Framed (2 trk)	
F-201-72D30	W-I 72"	Combo & Framed (2 trk)	30" Deep
F-201-96	W-I 96"	Combo & Framed (2 trk)	
F-201-96D30	W-I 96"	Combo & Framed (2 trk)	30" Deep
F-201-120	W-I 120"	Combo & Framed (2 trk)	
F-201-120D30	W-I 120"	Combo & Framed (2 trk)	30" Deep
F-201-144	W-I 144"	Combo & Framed (2 trk)	
F-201-144D30	W-I 144"	Combo & Framed (2 trk)	30" Deep

F-201 Walk-In Hood Liner Options

White Polyglass is standard. Please see the **Hood Liners** section for available options.

F-201 Walk-In Hood Electrical Options

Fascia is pre-punched with two electrical cutouts (four cutouts total). Please see the **Electrical Fixtures** section for available options.

F-201 Walk-In Hood Plumbing Fixtures

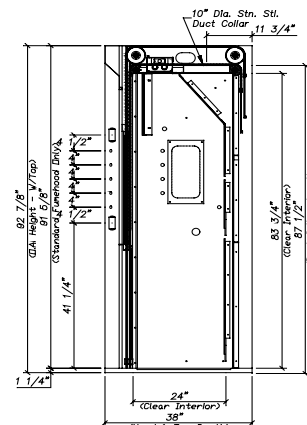
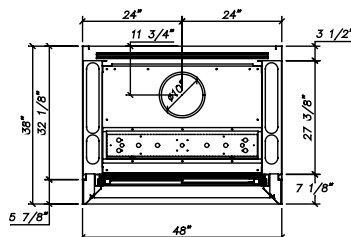
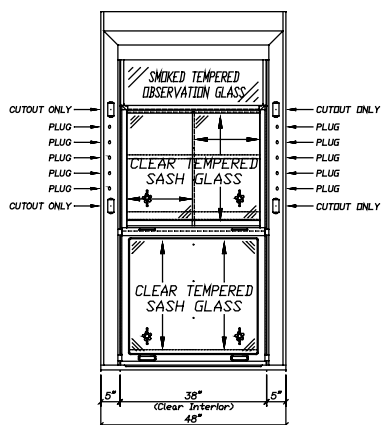
Fascia is pre-punched with five 3/4" dia. holes to accept rod driven remote fixtures (ten holes total). Please see the **Plumbing Fixtures** section for available options.

F-201 Walk-In Hood Fume Hood Accessories

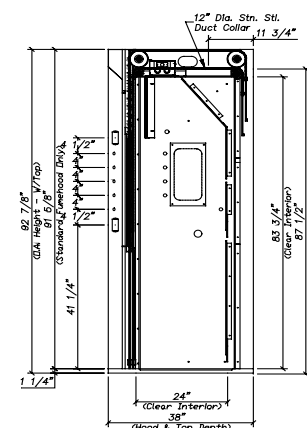
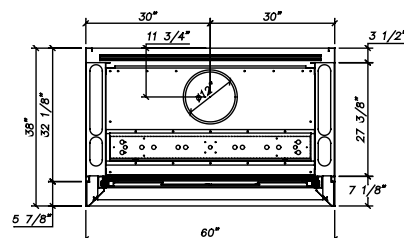
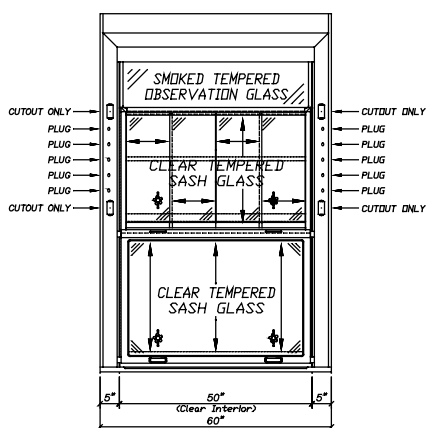
Please see the **Fume Hood Accessories** section for available options.

F-200 Series – Isolator Walk-In Fume Hoods – Product Dimensions

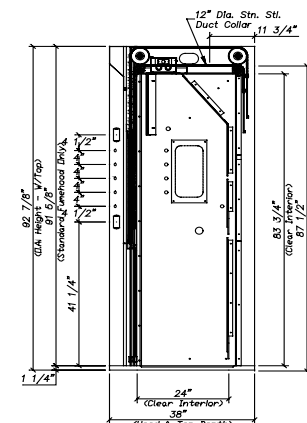
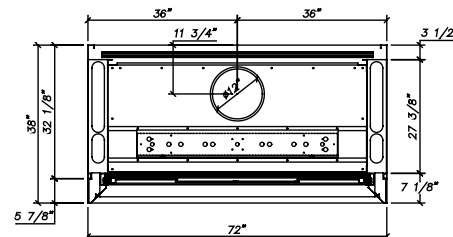
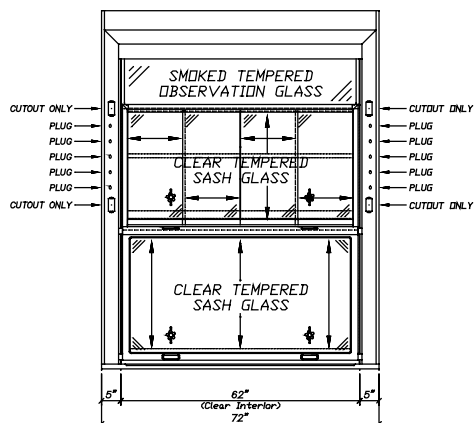
F-201-48 – 48" Walk-In Hood



F-201-60 – 60" Walk-In Hood

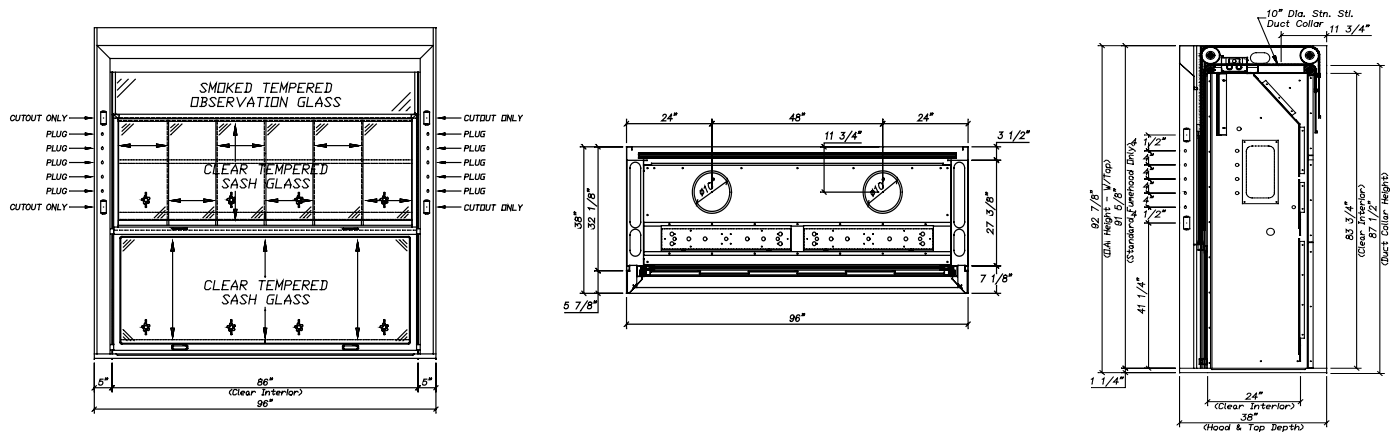


F-201-72 – 72" Walk-In Hood

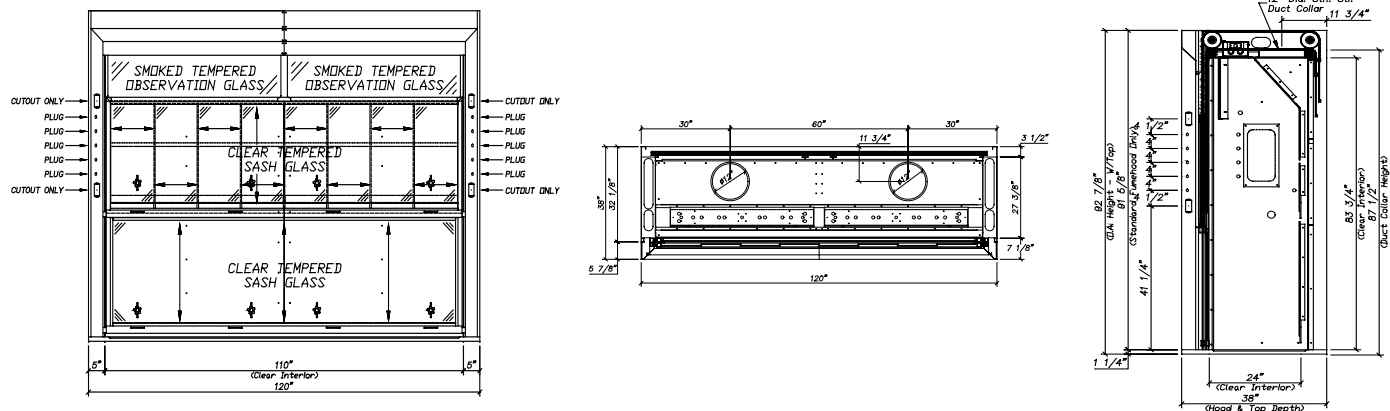


F-200 Series – Isolator Walk-In Fume Hoods – Product Dimensions

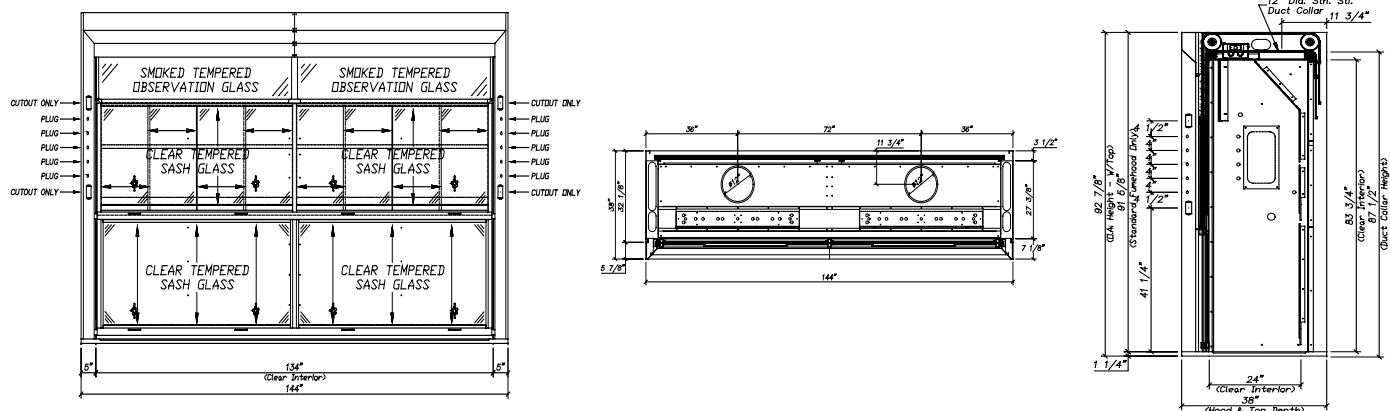
F-201-96 – 96" Walk-In Hood



F-201-120 – 120" Walk-In Hood



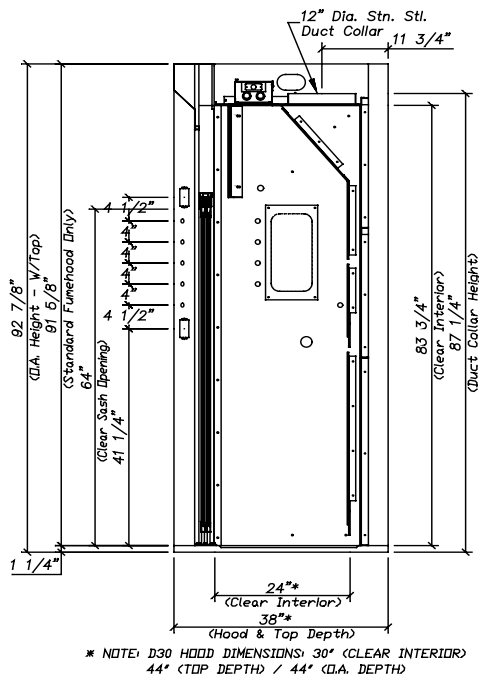
F-201-144 – 144" Walk-In Hood



F-202 Walk-In Hood – Horizontal Sash

This **ISOLATOR** bypass walk-in fume hood with horizontal sashes is similar to the vertical sash model but has sliding horizontal panels instead of the window-type sashes. The top viewpass is furnished in smoked tempered glass. These units are normally used with tall setups where maximum clarity of vision is a priority and energy conservation is a concern. The **ISOLATOR**'s design and construction enhances its value by allowing:

- Unparalleled user safety
- Years of maintenance free service
- Unmatched ease of use
- Substantial energy savings via the sash configuration
- Unique design qualities for unlimited customization possibilities
- Field conversion between Constant Air Volume (CAV) and Variable Air Volume (VAV)
- Hoods available in “Knock Down” (KD) mode for transport and assembly in restricted areas



F-202 Walk-In Hood Features

- Unsurpassed containment (designed and tested to exceed ASHRAE 110-1995)
- Galvanized steel pan superstructure
- Transparent viewpass bypass system
- Stainless steel air foil
- Maximum sash opening is 50% of a vertical sash which results in energy savings based on reduced exhaust CFM
- Full view stainless steel horizontal sash
- Quality engineering ensures years of reliable service

F-200 Series – Isolator Walk-In Fume Hoods – Ordering Information

F-202 Walk-In Hood Air Flow Data

Catalog Number	Duct Diameter	31 1/2" Vertical Open Upper Sash @ 100 FPM	50% Horizontal Open @ 100 FPM
F-202-48	1 : 10"	NA	827 CFM @ .36" SP
F-202-60	1 : 12"	NA	1066 CFM @ .42" SP
F-202-72	1 : 12"	NA	1333 CFM @ .65" SP
F-202-96	2 : 10"	NA	1844 CFM @ .45" SP
F-202-120	2 : 12"	NA	2377 CFM @ .52" SP
F-202-144	2 : 12"	NA	2874 CFM @ .76" SP

F-202 Walk-In Hood Product Numbers

F-202-48	Walk-In 48"	Horizontal (2 trk)	
F-202-48D30	Walk-In 48"	Horizontal (2 trk)	30" Deep
F-202-60	Walk-In 60"	Horizontal (2 trk)	
F-202-60D30	Walk-In 60"	Horizontal (2 trk)	30" Deep
F-202-72	Walk-In 72"	Horizontal (2 trk)	
F-202-72D30	Walk-In 72"	Horizontal (2 trk)	30" Deep
F-202-96	Walk-In 96"	Horizontal (2 trk)	
F-202-96D30	Walk-In 96"	Horizontal (2 trk)	30" Deep
F-202-120	Walk-In 120"	Horizontal (2 trk)	
F-202-120D30	Walk-In 120"	Horizontal (2 trk)	30" Deep
F-202-144	Walk-In 144"	Horizontal (2 trk)	
F-202-144D30	Walk-In 144"	Horizontal (2 trk)	30" Deep

F-202 Walk-In Hood Liner Options

White Polyglass is standard. Please see the **Hood Liners** section for available options.

F-202 Walk-In Hood Electrical Options

Fascia is pre-punched with two electrical cutouts (four cutouts total). Please see the **Electrical Fixtures** section for available options.

F-202 Walk-In Hood Plumbing Fixtures

Fascia is pre-punched with five 3/4" dia. holes to accept rod driven remote fixtures (ten holes total). Please see the **Plumbing Fixtures** section for available options.

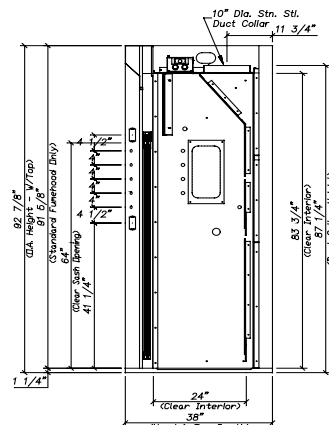
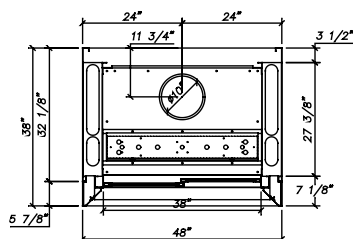
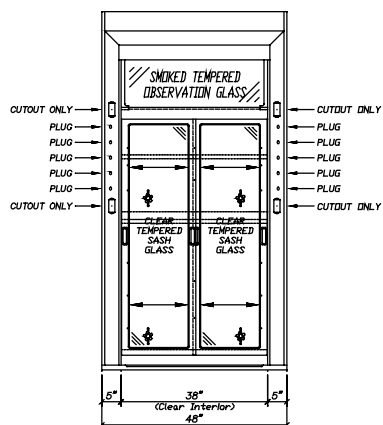
F-202 Walk-In Hood Fume Hood Accessories

Please see the **Fume Hood Accessories** section for available options.

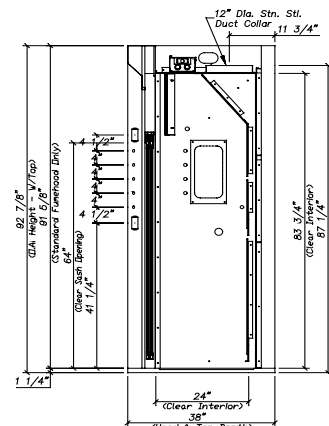
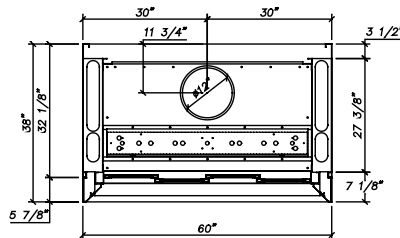
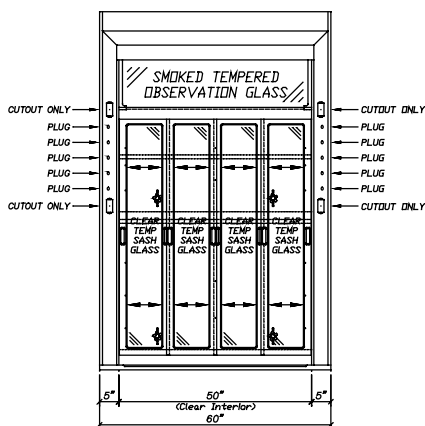
F-200 Series – Isolator Walk-In Fume Hoods – Product Dimensions

F-200 Series – Isolator Walk-In Fume Hoods – Product Dimensions

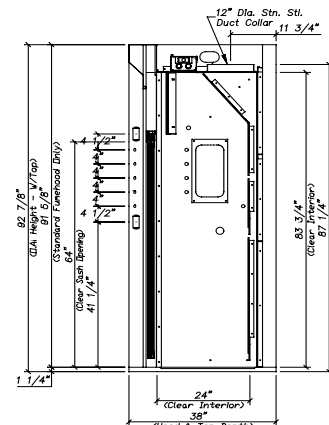
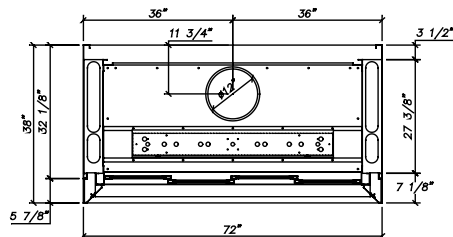
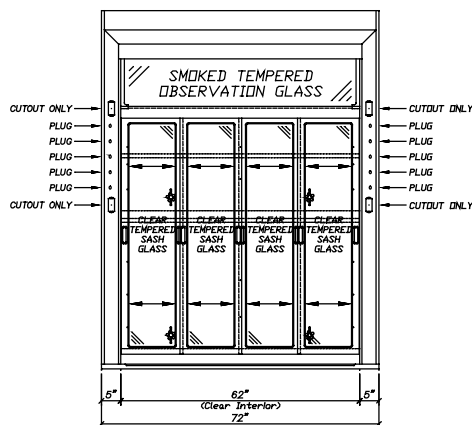
F-202-48 – 48" Walk-In Hood



F-202-60 – 60" Walk-In Hood

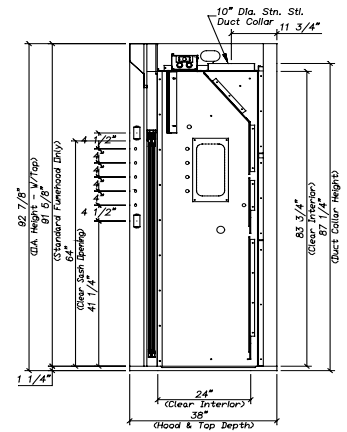
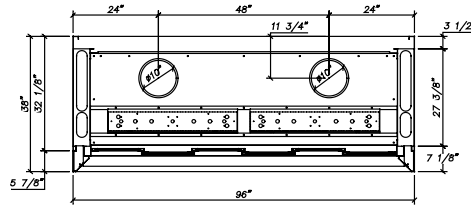
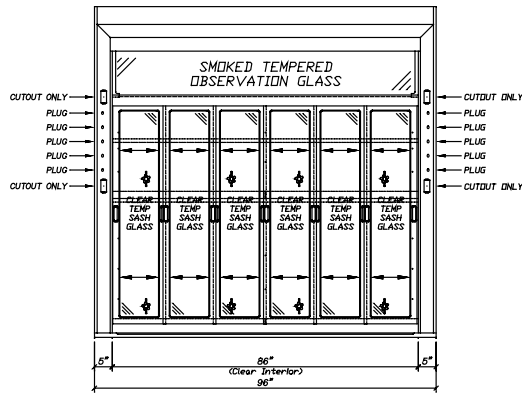


F-202-72 – 72" Walk-In Hood

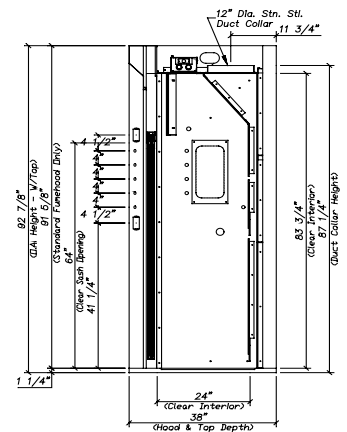
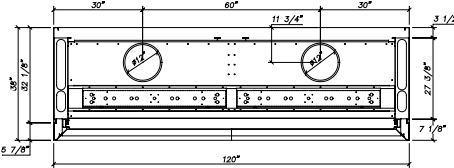
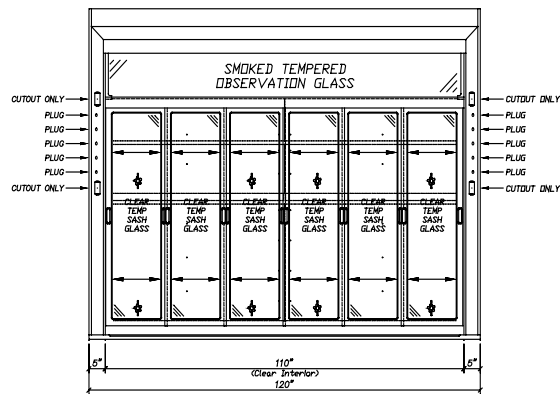


F-200 Series – Isolator Walk-In Fume Hoods – Product Dimensions

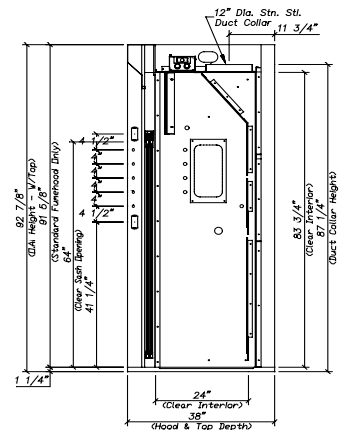
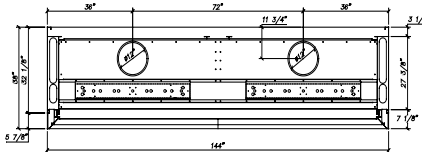
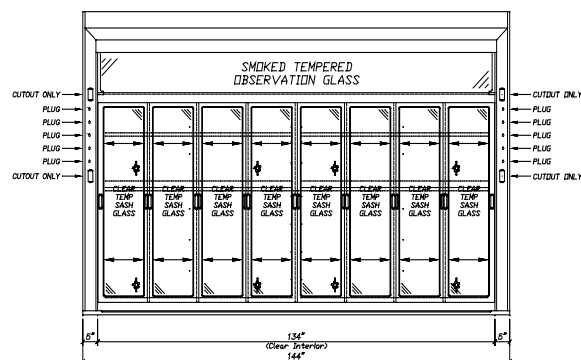
F-202-96 – 96" Walk-In Hood



F-202-120 – 120" Walk-In Hood



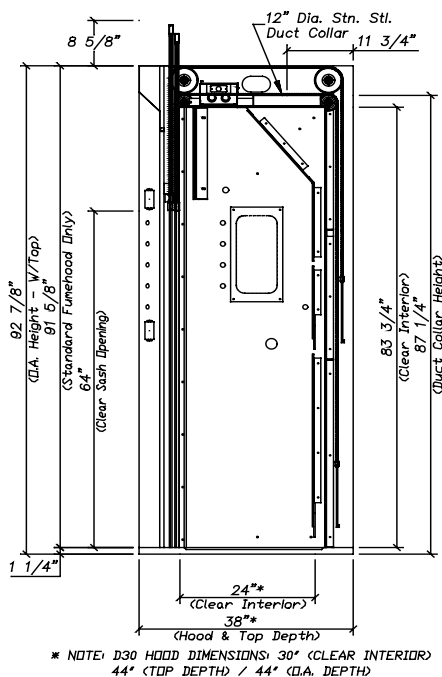
F-202-144 – 144" Walk-In Hood



F-203 Walk-In Hood – Framed Vertical Sash

This **ISOLATOR** bypass walk-in fume hood with the framed vertical sash mirrors the bench style unit in design and function. The top viewpass is smoked tempered glass. These units are normally used with tall setups where maximum clarity of vision is a priority. When floor mounted, the walk-in's top fascia aligns with a standard bench hood thus providing a clean look to any design utilizing both types of hood. The **ISOLATOR**'s design and construction enhances its value by providing:

- Unparalleled user safety
- Full hood access for easy set ups
- Years of maintenance free service
- Unmatched ease of use
- Unique design qualities for unlimited customization possibilities
- Field conversion between Constant Air Volume (CAV) and Variable Air Volume (VAV)
- Hoods available in "Knock Down" (KD) mode for transport and assembly in restricted areas



F-203 Walk-In Hood Features

- Unsurpassed containment (designed and tested to exceed ASHRAE 110-1995)
- Unique chain driven sash mechanism that comes with a lifetime warranty
- Galvanized steel pan superstructure
- Transparent viewpass bypass system
- Stainless steel air foil
- Vertical sashes provide the greatest hood interior access
- Full view frameless sash with 64" upper and lower sash openings
- Quality engineering ensures years of reliable service

F-200 Series – Isolator Walk-In Fume Hoods – Ordering Information

F-203 Walk-In Hood Air Flow Data

Catalog Number	Duct Diameter	31 1/2" Vertical Open Upper Sash @ 100 FPM	18" Vertical Open Upper Sash @ 100 FPM
F-203-48	1 : 10"	857 CFM @ .38" SP	501 CFM @ .13" SP
F-203-60	1 : 12"	1127 CFM @ .46" SP	660 CFM @ .16" SP
F-203-72	1 : 12"	1398 CFM @ .71" SP	818 CFM @ .25" SP
F-203-96	2 : 10"	1939 CFM @ .49" SP	1135 CFM @ .17" SP
F-203-120	2 : 12"	2480 CFM @ .56" SP	1451 CFM @ .19" SP
F-203-144	2 : 12"	3021 CFM @ .83" SP	1768 CFM @ .28" SP

F-203 Walk-In Hood Product Numbers

F-203-48	Walk-In 48"	Framed (2)	
F-203-48D30	Walk-In 48"	Framed (2)	30" Deep
F-203-60	Walk-In 60"	Framed (2)	
F-203-60D30	Walk-In 60"	Framed (2)	30" Deep
F-203-72	Walk-In 72"	Framed (2)	
F-203-72D30	Walk-In 72"	Framed (2)	30" Deep
F-203-96	Walk-In 96"	Framed (2)	
F-203-96D30	Walk-In 96"	Framed (2)	30" Deep
F-203-120	Walk-In 120"	Framed (2)	
F-203-120D30	Walk-In 120"	Framed (2)	30" Deep
F-203-144	Walk-In 144"	Framed (2)	
F-203-144D30	Walk-In 144"	Framed (2)	30" Deep

F-203 Walk-In Hood Liner Options

White Polyglass is standard. Please see the **Hood Liners** section for available options.

F-203 Walk-In Hood Electrical Options

Fascia is pre-punched with two electrical cutouts (four cutouts total). Please see the **Electrical Fixtures** section for available options.

F-203 Walk-In Hood Plumbing Fixtures

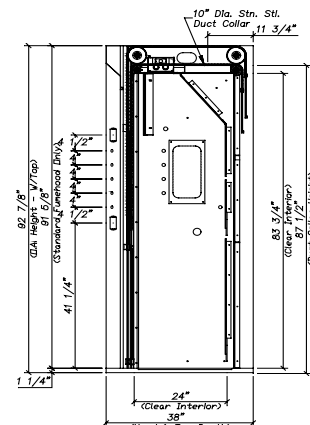
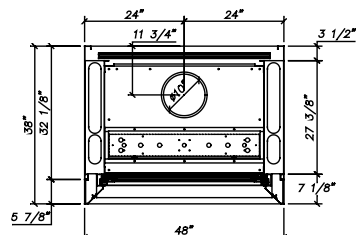
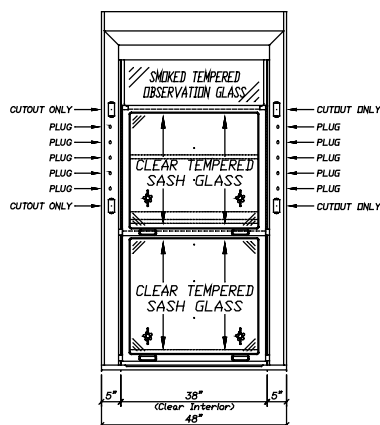
Fascia is pre-punched with five 3/4" dia. holes to accept rod driven remote fixtures (ten holes total). Please see the **Plumbing Fixtures** section for available options.

F-203 Walk-In Hood Fume Hood Accessories

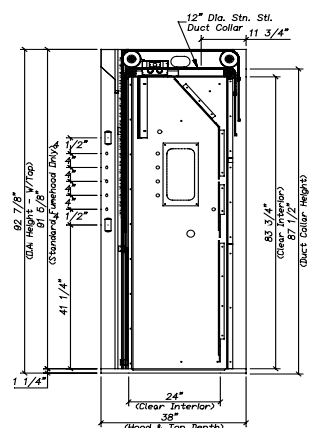
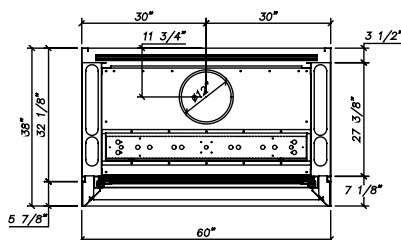
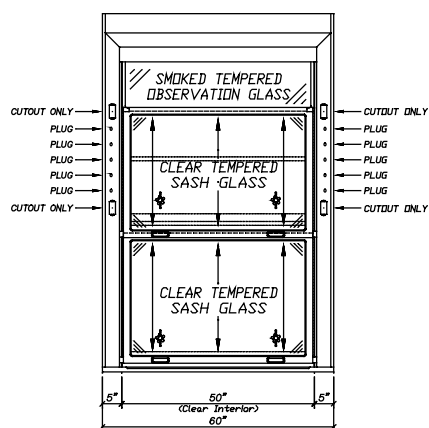
Please see the **Fume Hood Accessories** section for available options.

F-200 Series – Isolator Walk-In Fume Hoods – Product Dimensions

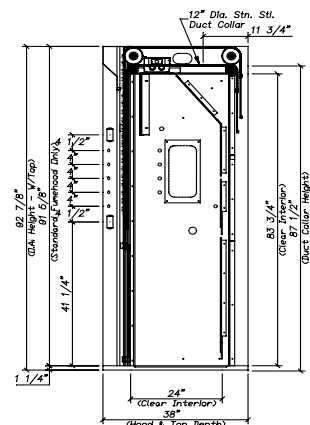
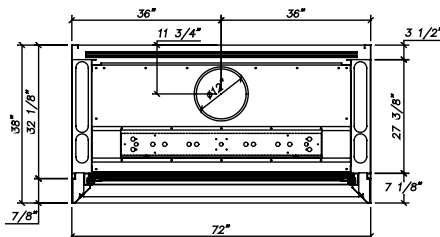
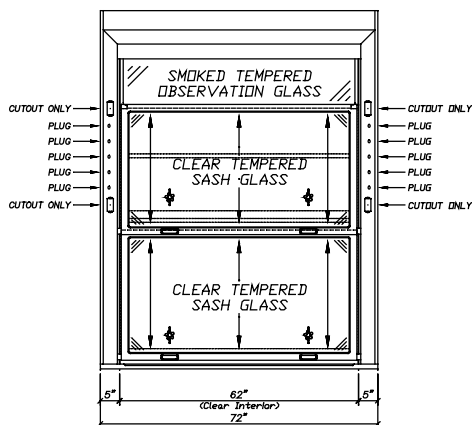
F-203-48 – 48" Walk-In Hood



F-203-60 – 60" Walk-In Hood

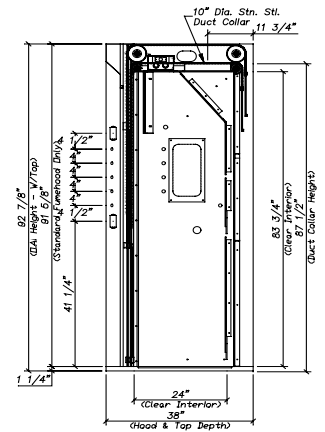
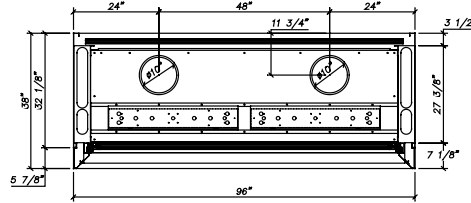
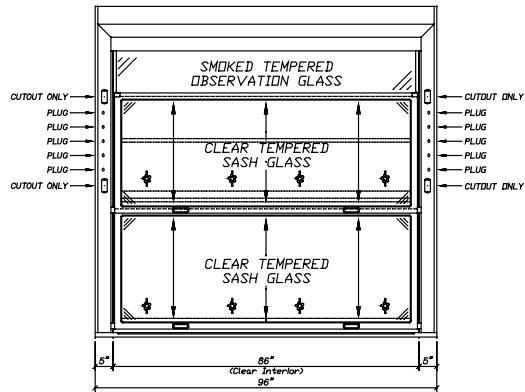


F-203-72 – 72" Walk-In Hood

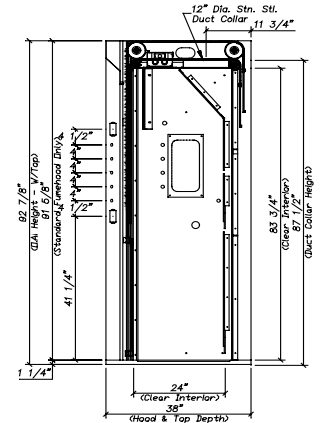
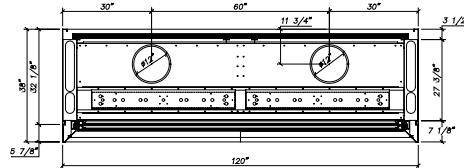
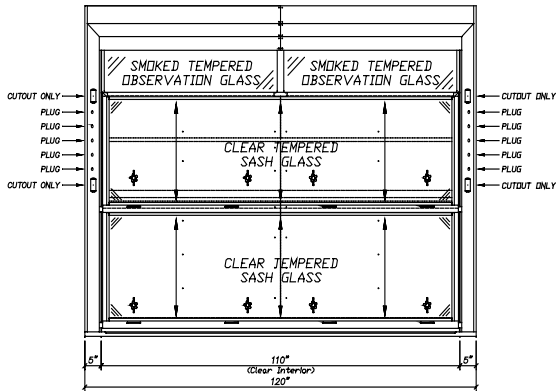


F-200 Series – Isolator Walk-In Fume Hoods – Product Dimensions

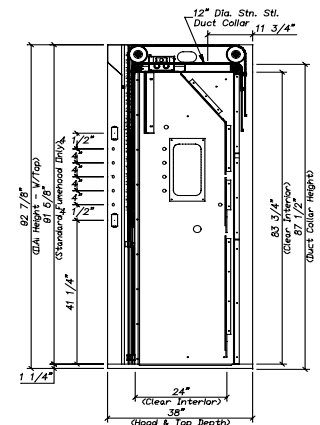
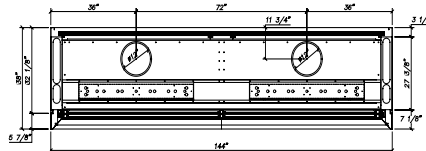
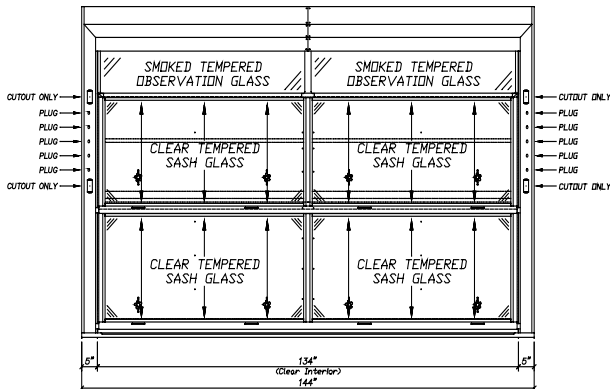
F-203-96 – 96" Walk-In Hood



F-203-120 – 120" Walk-In Hood



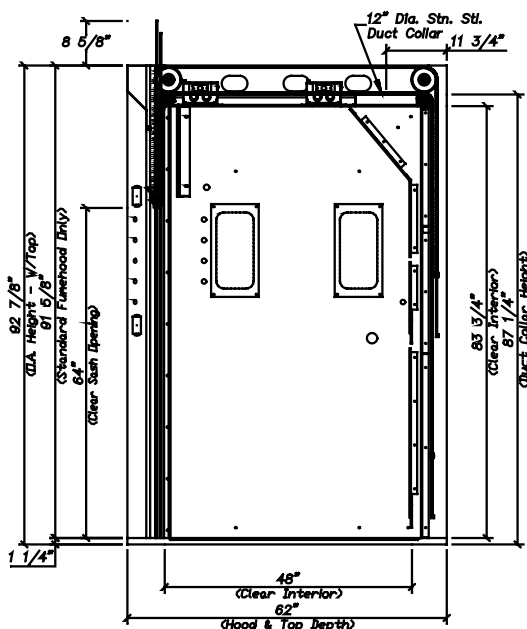
F-203-144 – 144" Walk-In Hood



F-250 Walk-In Hood/Double Depth – Frameless Vertical Sash

This **ISOLATOR** double depth walk-in fume hood with the frameless vertical sash mirrors the bench style unit in design and function. The top viewpass is smoked tempered glass. These units are normally used with tall setups where maximum clarity of vision is a priority. When floor mounted, the walk-in's top fascia aligns with a standard bench hood thus providing a clean look to any design utilizing both types of hood. The **ISOLATOR**'s design and construction enhances its value by providing:

- Unparalleled user safety
- Full hood access for easy set ups
- Years of maintenance free service
- Unmatched ease of use
- Unique design qualities for unlimited customization possibilities
- Field conversion between Constant Air Volume (CAV) and Variable Air Volume (VAV)
- Hoods available in “Knock Down” (KD) mode for transport and assembly in restricted areas



F-250 Walk-In Hood/Double Depth Features

- Unsurpassed containment (designed and tested to exceed ASHRAE 110-1995)
- Unique chain driven sash mechanism that comes with a lifetime warranty
- Galvanized steel pan superstructure
- Transparent viewpass bypass system
- Stainless steel air foil
- Aerodynamically designed Airplane wing style sash handle enhances the perimeter containment
- Vertical sashes provide the greatest hood interior access
- Full view frameless sash with 64" upper and lower sash openings
- Quality engineering ensures years of reliable service

F-200 Series – Isolator Walk-In Fume Hoods – Ordering Information**F-250 Walk-In Hood/Double Depth Air Flow Data**

Catalog Number	Duct Diameter	31 1/2" Vertical Open Upper Sash @ 100 FPM	18" Vertical Open Upper Sash @ 100 FPM
F-250-72	1 : 12"	1398 CFM @ .71" SP	818 CFM @ .25" SP
F-250-96	2 : 10"	1939 CFM @ .49" SP	1135 CFM @ .17" SP

F-250 Walk-In Hood/Double Depth Product Numbers

F-250-72	Double Depth Walk-In 72"	Frameless
F-250-96	Double Depth Walk-In 96"	Frameless

F-250 Walk-In Hood/Double Depth Liner Options

White Polyglass is standard. Please see the **Hood Liners** section for available options.

F-250 Walk-In Hood/Double Depth Electrical Options

Fascia is pre-punched with two electrical cutouts (four cutouts total). Please see the **Electrical Fixtures** section for available options.

F-250 Walk-In Hood/Double Depth Plumbing Fixtures

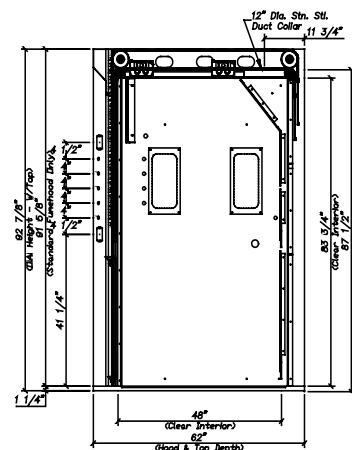
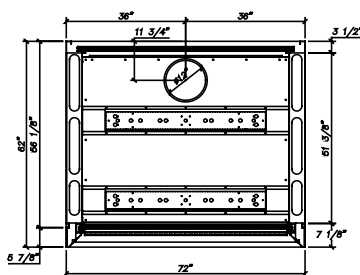
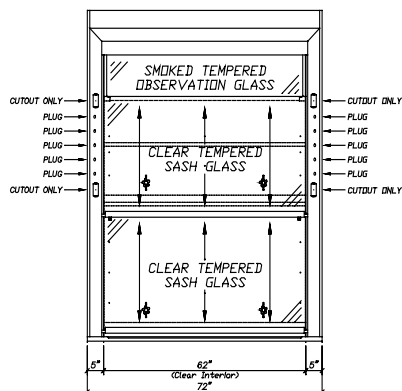
Fascia is pre-punched with five 3/4" dia. holes to accept rod driven remote fixtures (ten holes total). Please see the **Plumbing Fixtures** section for available options.

F-250 Walk-In Hood/Double Depth Fume Hood Accessories

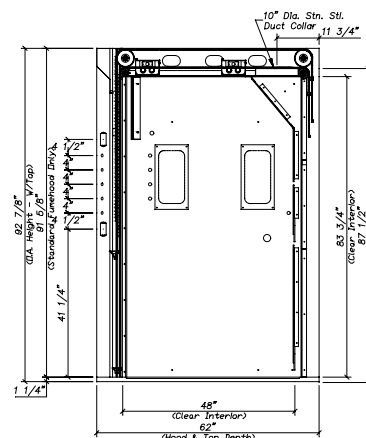
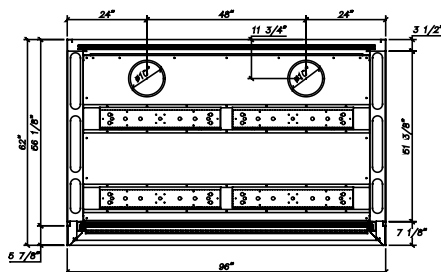
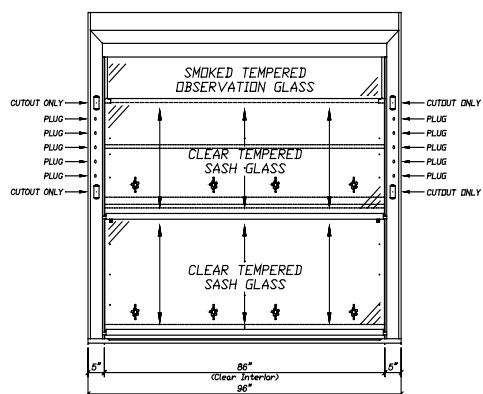
Please see the **Fume Hood Accessories** section for available options.

F-200 Series – Isolator Walk-In Fume Hoods – Product Dimensions

F-250-72 – 72" Walk-In Hood/Double Depth



F-250-96 – 96" Walk-In Hood/Double Depth

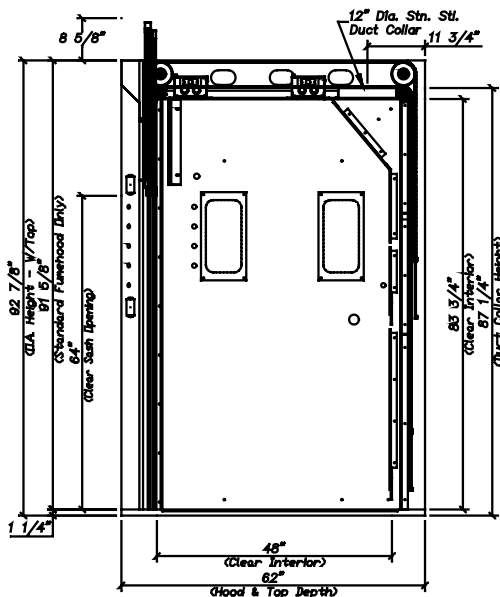


This page was intentionally left blank.

F-251 Walk-In Hood/Double Depth – Combination Sash

This **ISOLATOR** double depth walk-in fume hood with a combination sash mirrors the bench style unit in design and function. The top viewpass is smoked tempered glass. These units are normally used with tall setups where maximum clarity of vision is a priority. When floor mounted, the walk-in's top fascia aligns with a standard bench hood thus providing a clean look to any design utilizing both types of hood. The **ISOLATOR**'s design and construction enhances its value by providing:

- Unparalleled user safety
- Years of maintenance free service
- Unmatched ease of use
- Substantial energy savings via the sash configuration
- Unique design qualities for unlimited customization possibilities
- Field conversion between Constant Air Volume (CAV) and Variable Air Volume (VAV)
- Hoods available in “Knock Down” (KD) mode for transport and assembly in restricted areas



F-251 Walk-In Hood/Double Depth Features

- Unsurpassed containment (designed and tested to exceed ASHRAE 110-1995)
- Unique chain driven sash mechanism that comes with a lifetime warranty
- Galvanized steel pan superstructure
- Transparent viewpass bypass system
- Stainless steel air foil
- Offers the best features of both the vertical and horizontal sashes thus allowing flexible interior access while minimizing the sash opening for energy savings
- Full view stainless steel upper combination sash with 64" upper sash opening
- Quality engineering ensures years of reliable service

F-200 Series – Isolator Walk-In Fume Hoods – Ordering Information

F-251 Walk-In Hood/Double Depth Air Flow Data

Catalog Number	Duct Diameter	31 1/2" Vertical Open Upper Sash @ 100 FPM	15 3/4" Vertical Open Upper Sash @ 100 FPM
F-251-72	1 : 12"	1398 CFM @ .71" SP	743 CFM @ .20" SP
F-251-96	2 : 10"	1939 CFM @ .49" SP	1038 CFM @ .14" SP
F-251-120	2 : 12"	2480 CFM @ .56" SP	1336 CFM @ .19" SP
F-251-144	2 : 12"	3021 CFM @ .83" SP	1635 CFM @ .24" SP

*50% Open may be achieved two ways:

1. Vertical sash open 15 3/4"; horizontal panels closed 2. Vertical sash closed; horizontal panels full open

F-251 Walk-In Hood/Double Depth Product Numbers

F-251-72	Double Depth Walk-In 72"	Combination Sash
F-251-96	Double Depth Walk-In 96"	Combination Sash
F-251-120	Double Depth Walk-In 120"	Combination Sash
F-251-144	Double Depth Walk-In 144"	Combination Sash

F-251 Walk-In Hood/Double Depth Liner Options

White Polyglass is standard. Please see the **Hood Liners** section for available options.

F-251 Walk-In Hood/Double Depth Electrical Options

Fascia is pre-punched with two electrical cutouts (four cutouts total). Please see the **Electrical Fixtures** section for available options.

F-251 Walk-In Hood/Double Depth Plumbing Fixtures

Fascia is pre-punched with five 3/4" dia. holes to accept rod driven remote fixtures (ten holes total). Please see the **Plumbing Fixtures** section for available options.

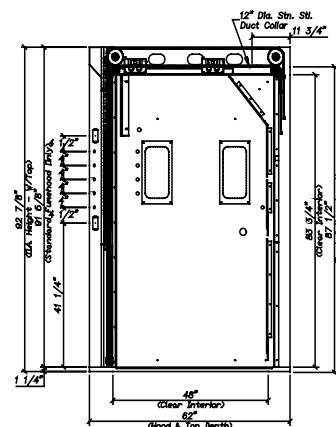
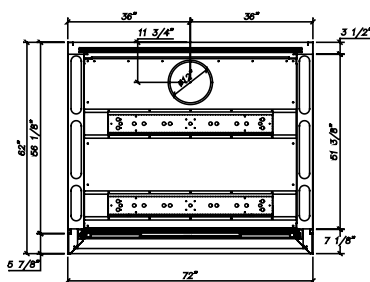
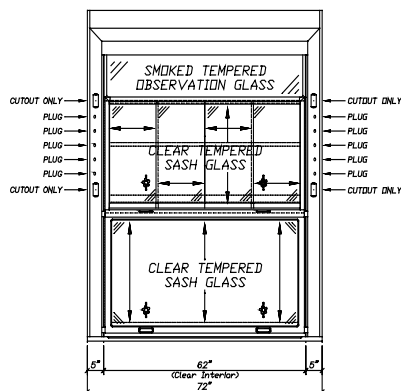
F-251 Walk-In Hood/Double Depth Fume Hood Accessories

Please see the **Fume Hood Accessories** section for available options.

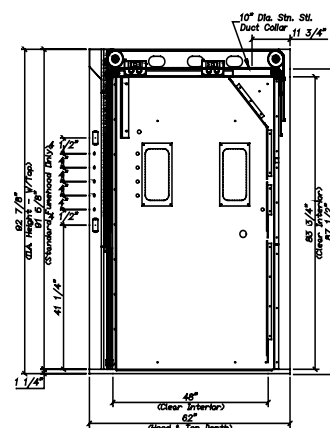
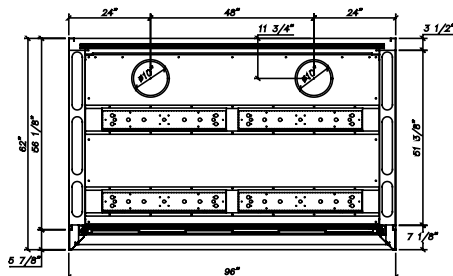
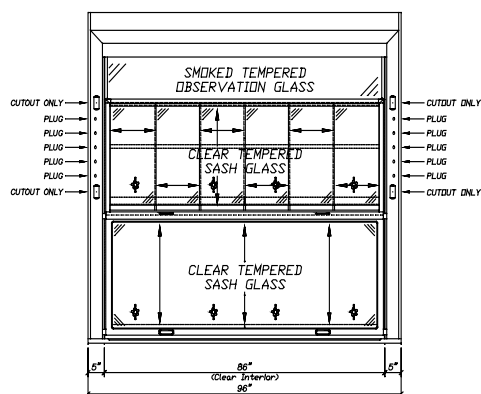
F-200 Series – Isolator Walk-In Fume Hoods – Product Dimensions

F-200 Series – Isolator Walk-In Fume Hoods – Product Dimensions

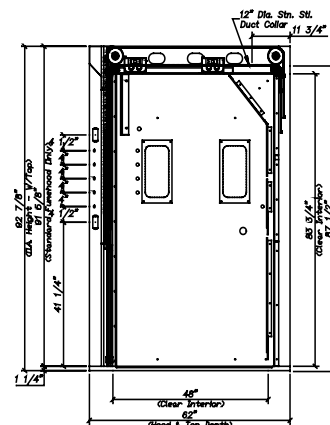
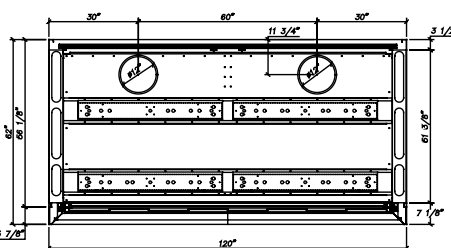
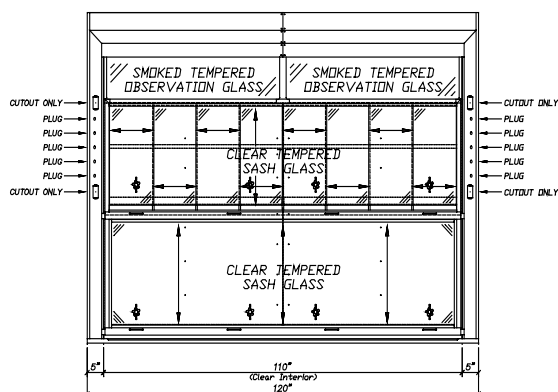
F-251-72 – 72" Walk-In Hood/Double Depth



F-251-96 – 96" Walk-In Hood/Double Depth

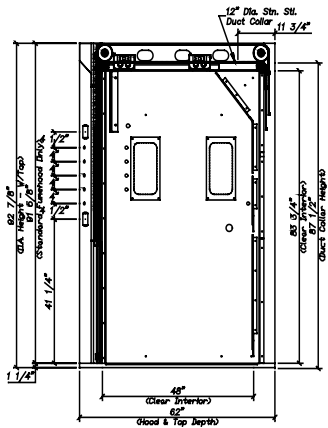
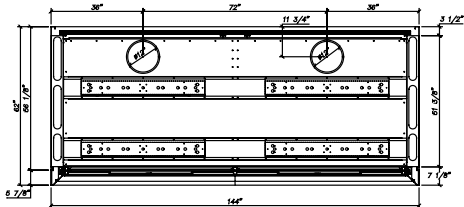
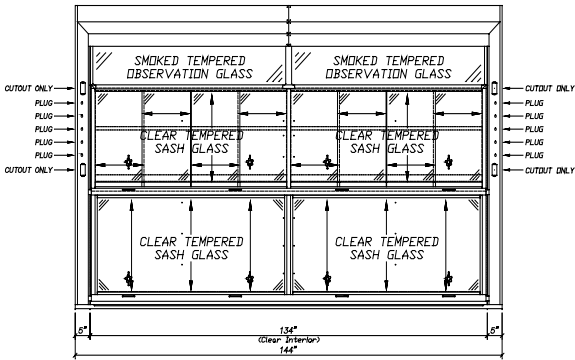


F-251-120 – 120" Walk-In Hood/Double Depth



F-200 Series – Isolator Walk-In Fume Hoods – Product Dimensions

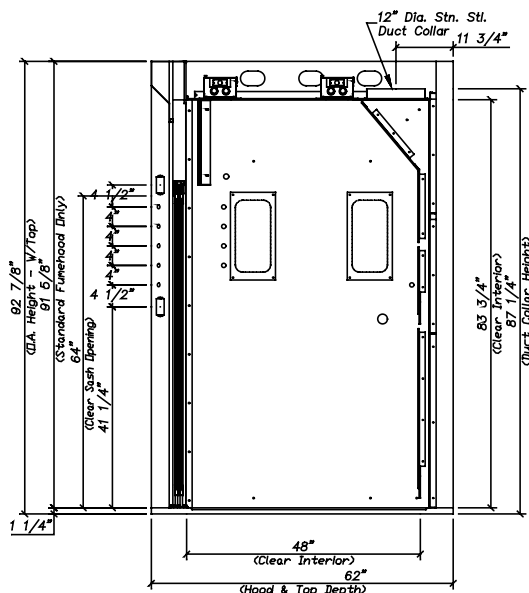
F-251-144 – 144" Walk-In Hood/Double Depth



F-252 Walk-In Hood/Double Depth – Horizontal Sash

This **ISOLATOR** double depth walk-in fume hood with horizontal sashes is similar to the vertical sash model but has sliding horizontal panels instead of the window-type sashes. The top Viewpass is furnished in smoked tempered glass. These units are normally used with tall setups where maximum clarity of vision is a priority and energy conservation is a concern. The **ISOLATOR**'s design and construction enhances its value by allowing:

- Unparalleled user safety
- Years of maintenance free service
- Unmatched ease of use
- Substantial energy savings via the sash configuration
- Unique design qualities for unlimited customization possibilities
- Field conversion between Constant Air Volume (CAV) and Variable Air Volume (VAV)
- Hoods available in "Knock Down" (KD) mode for transport and assembly in restricted areas



F-252 Walk-In Hood/Double Depth Features

- Unsurpassed containment (designed and tested to exceed ASHRAE 110-1995)
- Galvanized steel pan superstructure
- Transparent viewpass bypass system
- Stainless steel air foil
- Maximum sash opening is 50% of a vertical sash which results in energy savings based on reduced exhaust CFM
- Full view frameless sash with 64" upper and lower sash openings
- Quality engineering ensures years of reliable service

F-200 Series – Isolator Walk-In Fume Hoods – Ordering Information**F-252 Walk-In Hood/Double Depth Air Flow Data**

Catalog Number	Duct Diameter	28" Open Upper Sash @ 100 FPM	50% Horizontal Open @ 100 FPM
F-252-72	1 : 12"	NA	1333 CFM @ .65" SP
F-252-96	2 : 10"	NA	1844 CFM @ .45" SP
F-252-120	2 : 12"	NA	2377 CFM @ .52" SP
F-252-144	2 : 12"	NA	2874 CFM @ .76" SP

F-252 Walk-In Hood/Double Depth Product Numbers

F-252-72	Double Depth Walk-In 72"	Horizontal Sash
F-252-96	Double Depth Walk-In 96"	Horizontal Sash
F-252-120	Double Depth Walk-In 120"	Horizontal Sash
F-252-144	Double Depth Walk-In 144"	Horizontal Sash

F-252 Walk-In Hood/Double Depth Liner Options

White Polyglass is standard. Please see the **Hood Liners** section for available options.

F-252 Walk-In Hood/Double Depth Electrical Options

Fascia is pre-punched with two electrical cutouts (four cutouts total). Please see the **Electrical Fixtures** section for available options.

F-252 Walk-In Hood/Double Depth Plumbing Fixtures

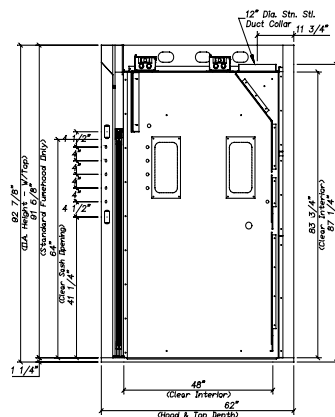
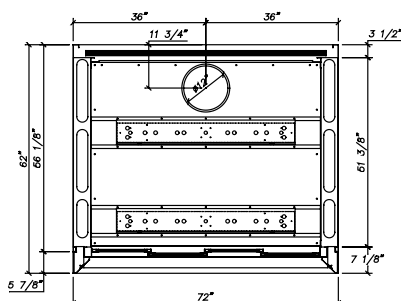
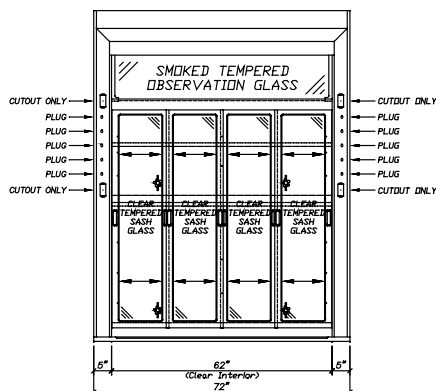
Fascia is pre-punched with five 3/4" dia. holes to accept rod driven remote fixtures (ten holes total). Please see the **Plumbing Fixtures** section for available options.

F-252 Walk-In Hood/Double Depth Fume Hood Accessories

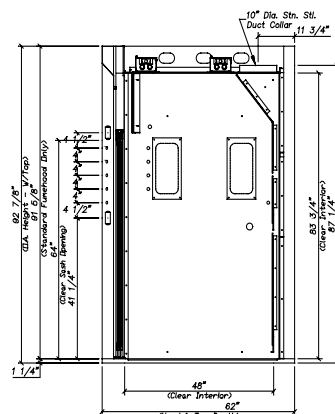
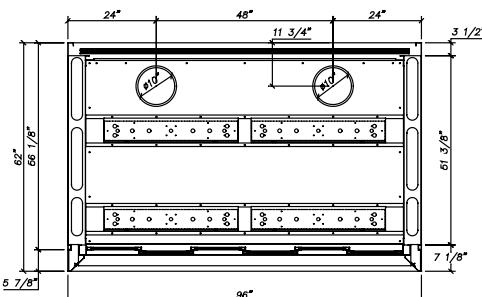
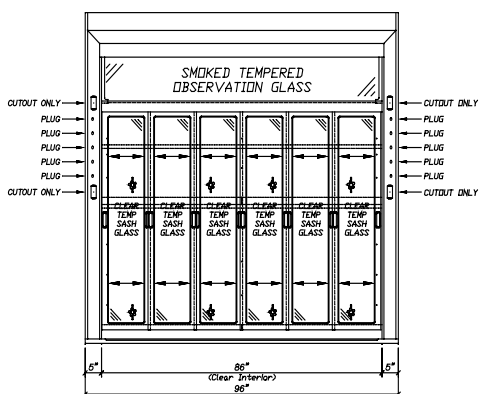
Please see the **Fume Hood Accessories** section for available options.

F-200 Series – Isolator Walk-In Fume Hoods – Product Dimensions

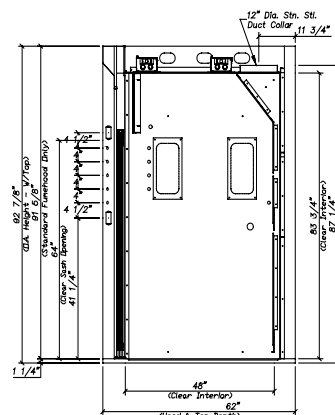
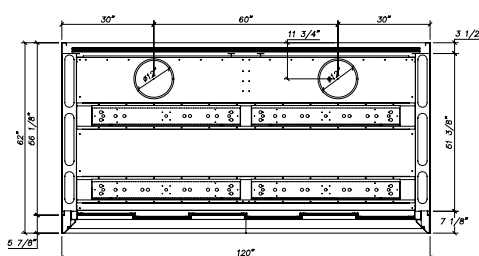
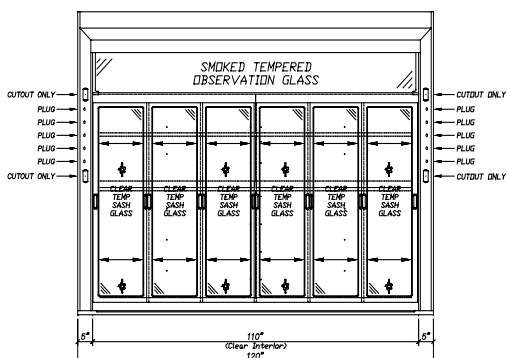
F-252-72 – 72" Walk-In Hood/Double Depth



F-252-96 – 96" Walk-In Hood/Double Depth

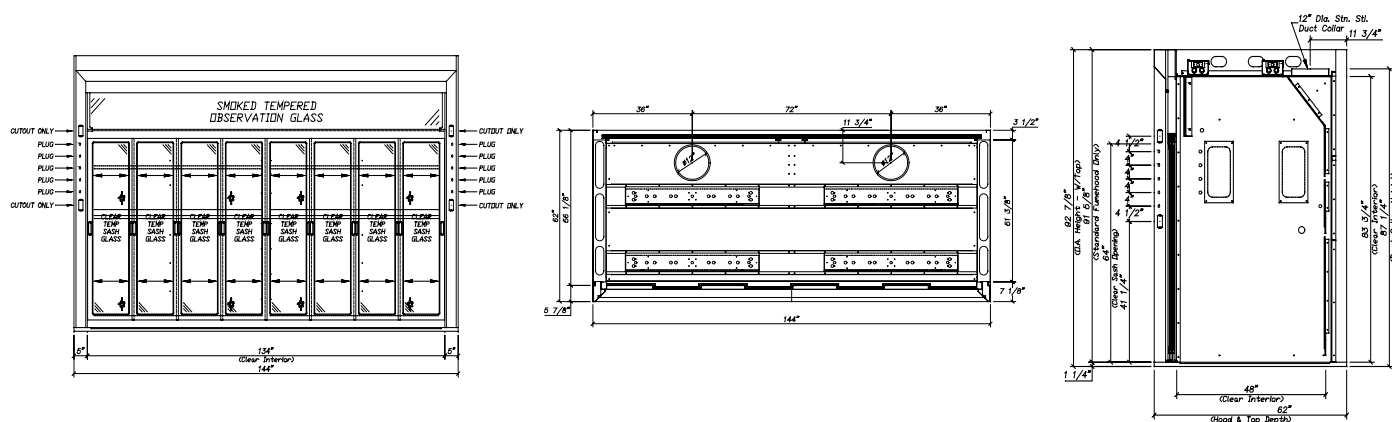


F-252-120 – 120" Walk-In Hood/Double Depth



F-200 Series – Isolator Walk-In Fume Hoods – Product Dimensions

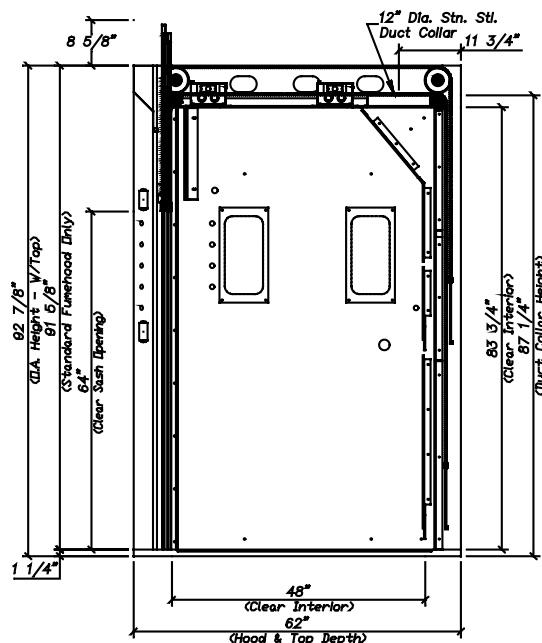
F-252-144 – 144" Walk-In Hood



F-253 Walk-In Hood/Double Depth – Framed Vertical Sash

This **ISOLATOR** double depth walk-in fume hood with the framed vertical sash mirrors the bench style unit in design and function with a traditional look. The top Viewpass is smoked tempered glass. These units are normally used with tall setups where maximum clarity of vision is a priority. When floor mounted the walk-In's top fascia aligns with a standard bench hood thus providing a clean look to any design utilizing both types of hood. The **ISOLATOR**'s design and construction enhances its value by allowing:

- Unparalleled user safety
- Full hood access for easy set ups
- Years of maintenance free service
- Unmatched ease of use
- Unique design qualities for unlimited customization possibilities
- Field conversion between Constant Air Volume (CAV) and Variable Air Volume (VAV)
- Hoods available in “Knock Down” (KD) mode for transport and assembly in restricted areas



F-253 Walk-In Hood/Double Depth Features

- Unsurpassed containment (designed and tested to exceed ASHRAE 110-1995)
- Unique chain driven sash mechanism that comes with a lifetime warranty
- Galvanized steel pan superstructure
- Transparent viewpass bypass system
- Stainless steel air foil
- Vertical sashes provide the greatest hood interior access
- Full view frameless sash with 64" upper and lower sash openings
- Quality engineering ensures years of reliable service

F-200 Series – Isolator Walk-In Fume Hoods – Ordering Information**F-253 Walk-In Hood/Double Depth Air Flow Data**

Catalog Number	Duct Diameter	31 1/2" Vertical Open Upper Sash @ 100 FPM	18" Vertical Open Upper Sash @ 100 FPM
F-253-72	1 : 12"	1398 CFM @ .71" SP	818 CFM @ .25" SP
F-253-96	2 : 10"	1939 CFM @ .49" SP	1135 CFM @ .17" SP
F-253-120	2 : 12"	2480 CFM @ .56" SP	1451 CFM @ .19" SP
F-253-144	2 : 12"	3021 CFM @ .83" SP	1768 CFM @ .28" SP

F-253 Walk-In Hood/Double Depth Product Numbers

F-253-72	Double Depth Walk-In 72"	Framed Sash
F-253-96	Double Depth Walk-In 96"	Framed Sash
F-253-120	Double Depth Walk-In 120"	Framed Sash
F-253-144	Double Depth Walk-In 144"	Framed Sash

F-253 Walk-In Hood/Double Depth Liner Options

White Polyglass is standard. Please see the **Hood Liners** section for available options.

F-253 Walk-In Hood/Double Depth Electrical Options

Fascia is pre-punched with two electrical cutouts (four cutouts total). Please see the **Electrical Fixtures** section for available options.

F-253 Walk-In Hood/Double Depth Plumbing Fixtures

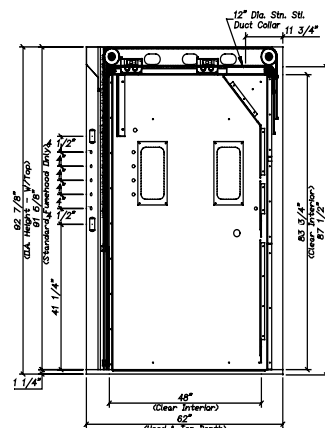
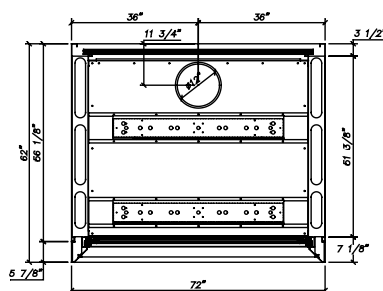
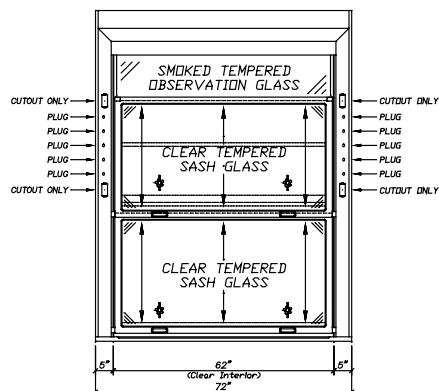
Fascia is pre-punched with five 3/4" dia. holes to accept rod driven remote fixtures (ten holes total). Please see the **Plumbing Fixtures** section for available options.

F-253 Walk-In Hood/Double Depth Fume Hood Accessories

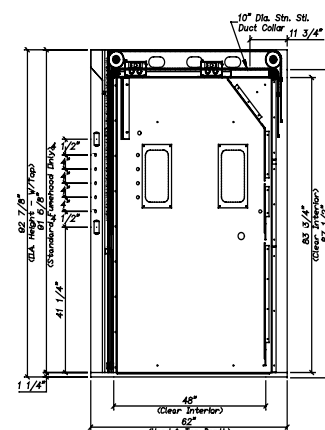
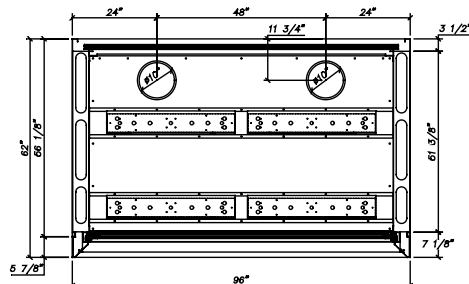
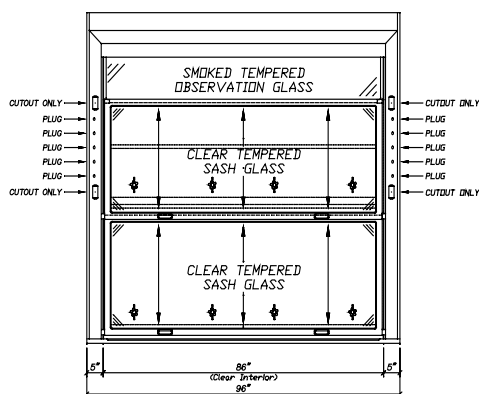
Please see the **Fume Hood Accessories** section for available options.

F-200 Series – Isolator Walk-In Fume Hoods – Product Dimensions

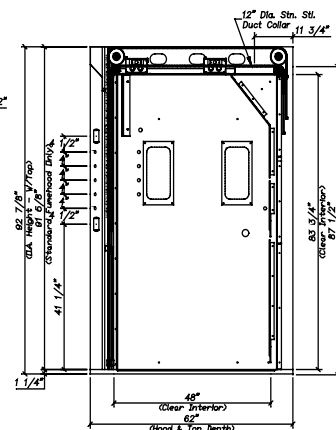
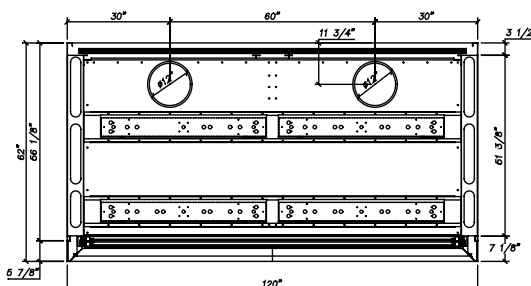
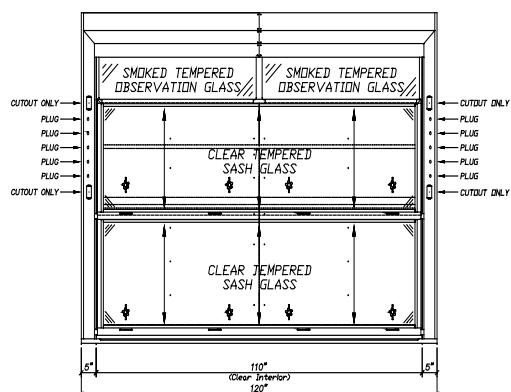
F-253-72 – 72" Walk-In Hood/Double Depth



F-253-96 – 96" Walk-In Hood/Double Depth

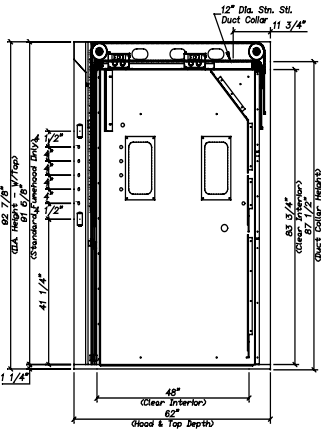
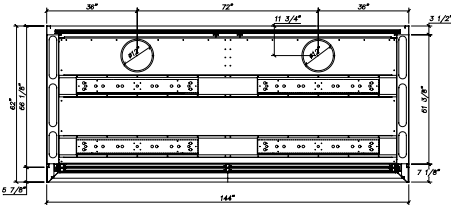
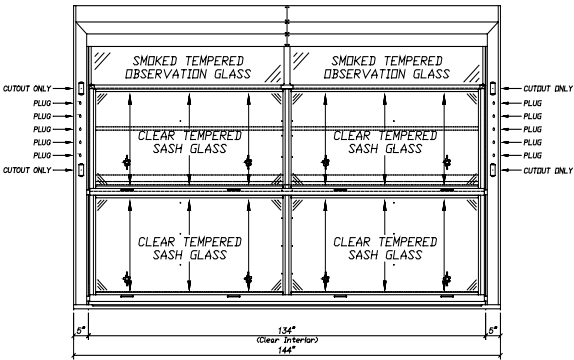


F-253-120 – 120" Walk-In Hood/Double Depth



F-200 Series – Isolator Walk-In Fume Hoods – Product Dimensions

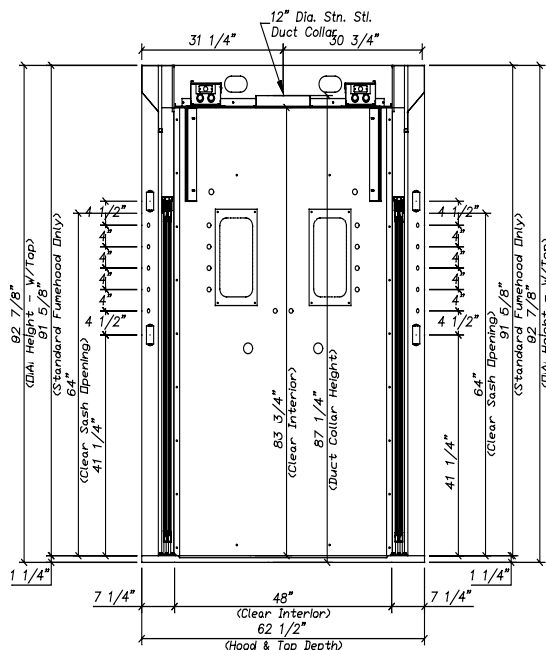
F-253-144 – 144" Walk-In Hood



F-292 Walk-In Hood/Double Sided/Double Depth – Horizontal Sash

This **ISOLATOR** double sided/depth walk-in fume hood is similar to the standard horizontal walk-in model but has sliding horizontal panels on the front and back of the hood for shared access. The top viewpass is furnished in smoked tempered glass. These units are normally used with tall setups where maximum clarity of vision is a priority and energy conservation is a concern. The **ISOLATOR**'s design and construction enhances its value by allowing:

- Unparalleled user safety
- Years of maintenance free service
- Unmatched ease of use
- Substantial energy savings via the sash configuration
- Unique design qualities for unlimited customization possibilities
- Field conversion between Constant Air Volume (CAV) and Variable Air Volume (VAV)
- Hoods available in “Knock Down” (KD) mode for transport and assembly in restricted areas



F-292 Walk-In Hood Features

- Unsurpassed containment (designed and tested to exceed ASHRAE 110-1995)
- Galvanized steel pan superstructure
- Transparent viewpass bypass system
- Stainless steel air foil
- Maximum sash opening is 50% of a vertical sash which results in energy savings based on reduced exhaust CFM
- Full view frameless sash with 64" upper and lower sash openings
- Quality engineering ensures years of reliable service

F-200 Series – Isolator Walk-In Fume Hoods – Ordering Information

F-292 Walk-In Hood/Double Sided/Double Depth Air Flow Data

Catalog Number	Duct Diameter	31 1/2" Vertical Open Upper Sash @ 100 FPM	18" Vertical Open Upper Sash @ 100 FPM
F-292-72	1 : 10"	NA	1333 CFM @ .65" SP
F-292-96	1 : 12"	NA	1844 CFM @ .45" SP
F-292-120	1 : 12"	NA	2377 CFM @ .52" SP
F-292-144	2 : 10"	NA	2874 CFM @ .76" SP

*Either front or rear doors open only

F-292 Walk-In Hood/Double Sided/Double Depth Product Numbers

F-292-72	Double Sided/Depth Walk-In 72"	Horizontal Sash
F-292-96	Double Sided/Depth Walk-In 96"	Horizontal Sash
F-292-120	Double Sided/Depth Walk-In 120"	Horizontal Sash
F-292-144	Double Sided/Depth Walk-In 144"	Horizontal Sash

F-292 Walk-In Hood/Double Sided/Double Depth Liner Options

White Polyglass is standard. Please see the **Hood Liners** section for available options.

F-292 Walk-In Hood/Double Sided/Double Depth Electrical Options

Fascia is pre-punched with two electrical cutouts (four cutouts total). Please see the **Electrical Fixtures** section for available options.

F-292 Walk-In Hood/Double Sided/Double Depth Plumbing Fixtures

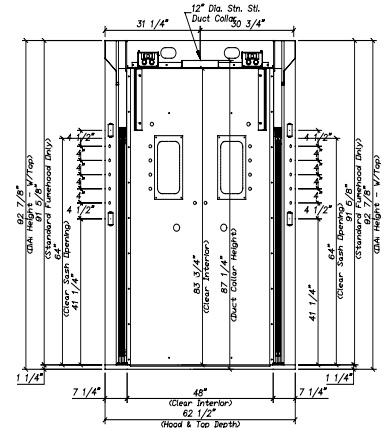
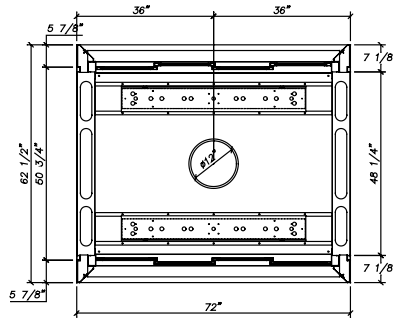
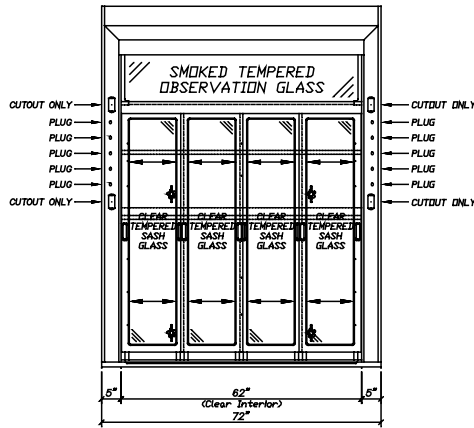
Fascia is pre-punched with five 3/4" dia. holes to accept rod driven remote fixtures (ten holes total). Please see the **Plumbing Fixtures** section for available options.

F-292 Walk-In Hood/Double Sided/Double Depth Fume Hood Accessories

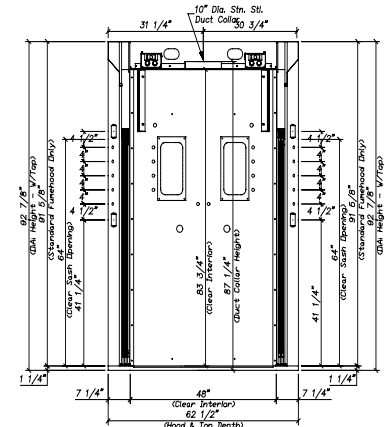
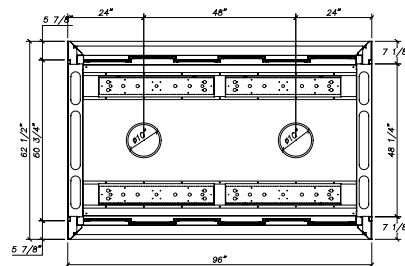
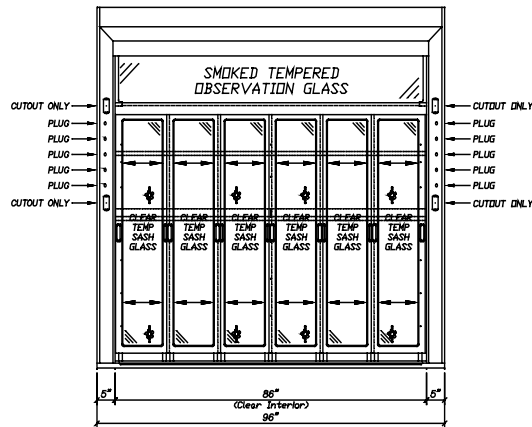
Please see the **Fume Hood Accessories** section for available options.

F-200 Series – Isolator Walk-In Fume Hoods – Product Dimensions

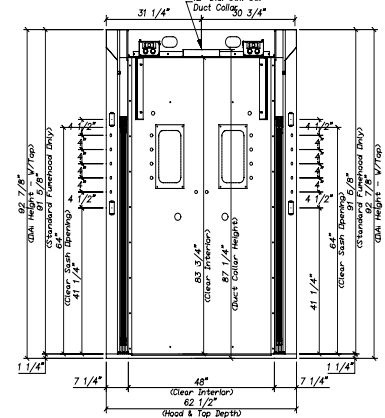
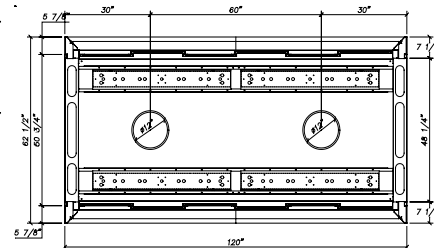
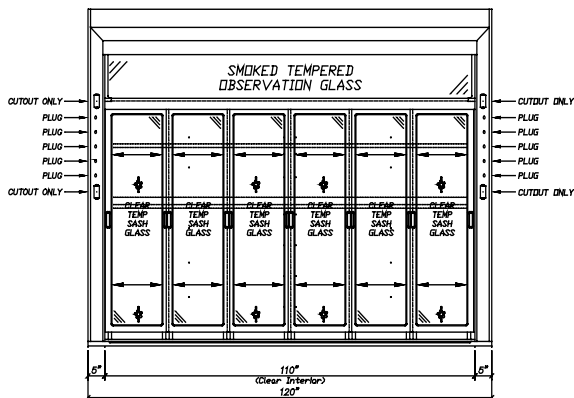
F-292 – 72" Walk-In Hood/Double Sided/Double Depth



F-292-96 – 96" Walk-In Hood/Double Sided/Double Depth



F-292-120 – 120" Walk-In Hood/Double Sided/Double Depth



F-200 Series – Isolator Walk-In Fume Hoods – Product Dimensions

F-292-144 – 144" Walk-In Hood

