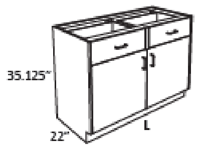
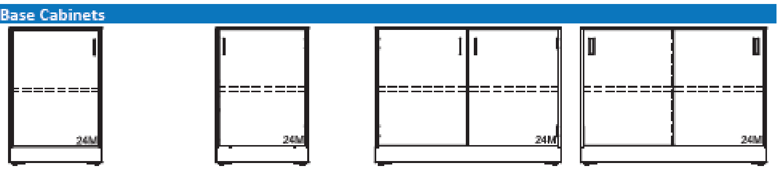
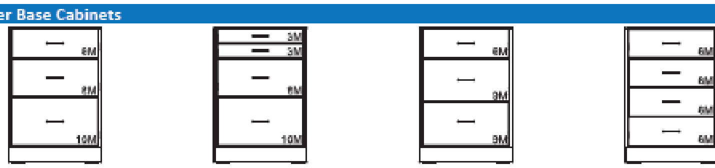


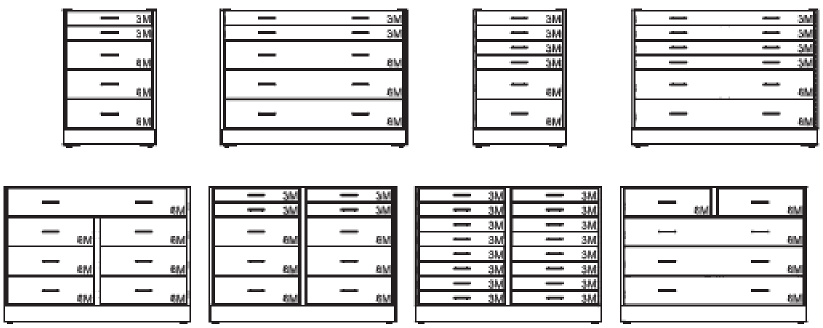
Door Base Cabinets



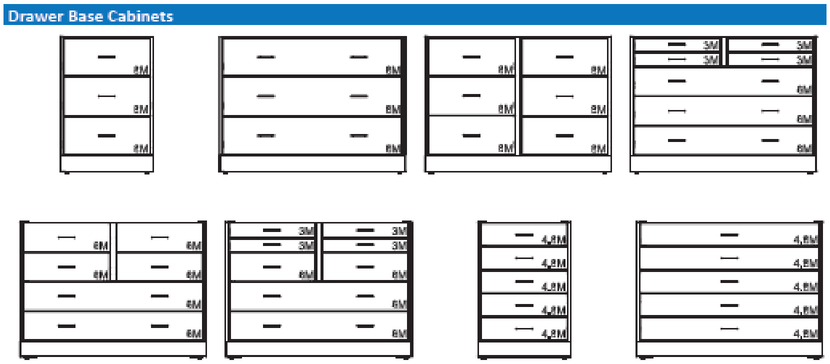
Drawer Base Cabinets



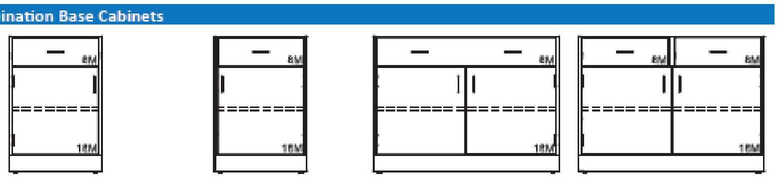
Drawer Base Cabinets

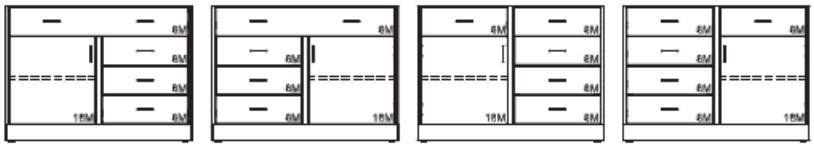


Drawer Base Cabinets

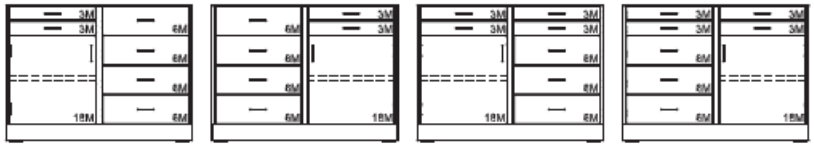


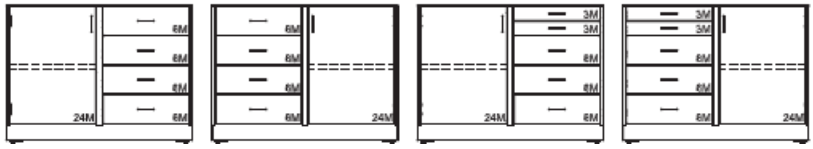
Combination Base Cabinets

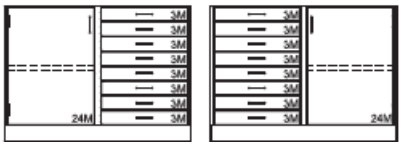




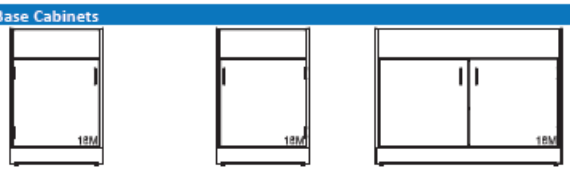
Combination Base Cabinets

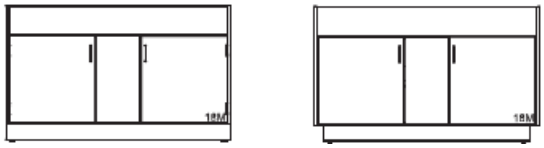


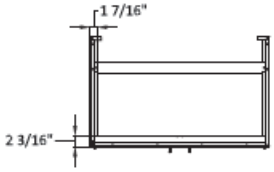




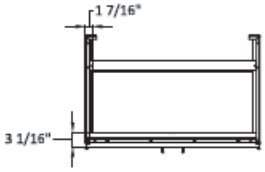
Sink Base Cabinets





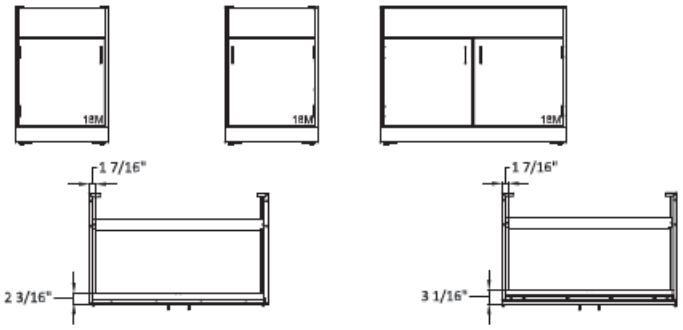


Plan view of Sink Cabinet with Inset Doors



Plan view of Sink Cabinet with Overlay Door

Fume Hood Base Cabinets - Removable Half Back

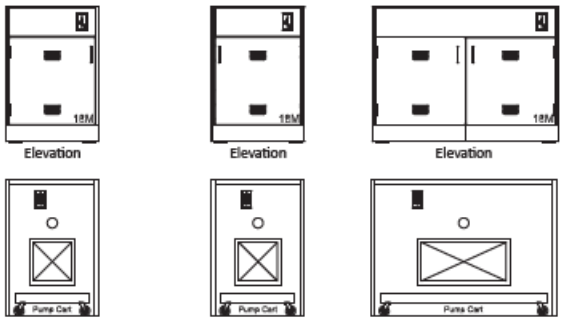


Plan view of Sink Cabinet with Inset Doors

Plan view of Sink Cabinet with Overlay Door

Vacuum Pump Base Cabinets

Vacuum Pump Base Cabinets - Electrical



Elevation

Elevation

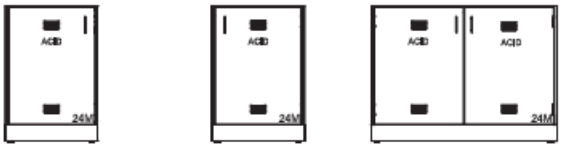
Elevation

Elevation with no doors or front panel

Elevation with no doors or front panel

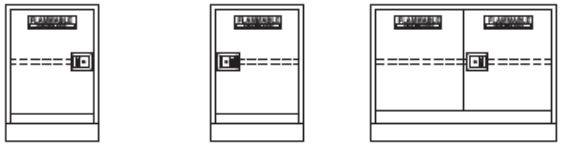
Elevation with no doors or front panel

Acid Storage Base Cabinets



Flammable Storage Base Cabinets - Slam Latch

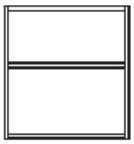
- Solvent Storage Cabinets are specifically designed for the storage of flammable and combustible liquids.
- Construction meets the requirements listed by UFC, OSHA and NFPA No. 30-1993 and are UL listed.
- A 2" deep liquid-tight pan covers the entire bottom of the cabinet to contain liquid leaks and spills. Two diametrically opposed vents with spark screens are provided in the back of the cabinet as well as a grounding screw.
- Cabinets are labeled: FLAMMABLE - KEEP FIRE AWAY
- Different options include doors that are self-closing and synchronized so that both doors will always fully close. The right hand door is equipped with a three-point latching system that automatically engages when the doors close.
- Each door can also be equipped with a fusible link hold-open feature that ensures the door closes should the temperature outside cabinet exceed 165°F.



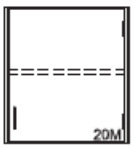
19.298” High Wall Cabinet - Open Cabinet

19.298” High Wall Cabinet - Solid Door Cabinet

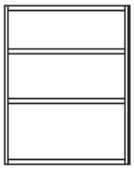
25.598” High Wall Cabinet - Open Cabinet



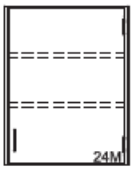
25.598” High Wall Cabinet - Solid Door Cabinet



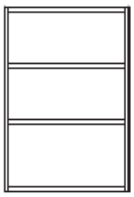
30.638” High Wall Cabinet - Open Cabinet



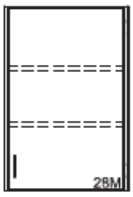
30.638” High Wall Cabinet - Solid Door Cabinet



35.678” High Wall Cabinet - Open Cabinet



35.678” High Wall Cabinet - Solid Door Cabinet



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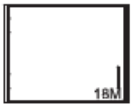
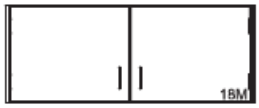


19.298” High Wall Cabinet - Solid Door Cabinet



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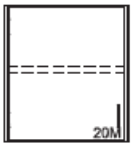

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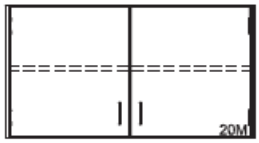

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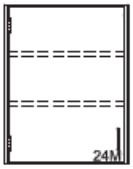

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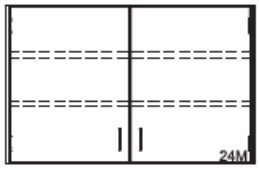

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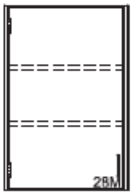

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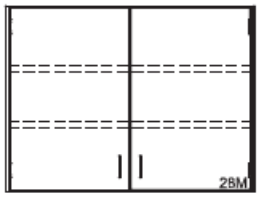
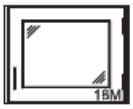
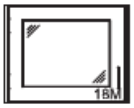


19.298" High Wall Cabinet - Framed Glass Door



19.298" High Wall Cabinet - Framed Glass Door



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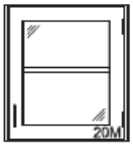

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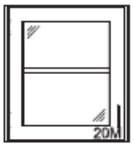

30.638" High Wall Cabinet - Framed Glass Door

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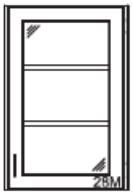
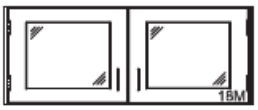
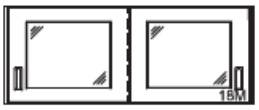


35.678" High Wall Cabinet - Framed Glass Door

19.298" High Wall Cabinet - Framed Glass Door



19.298" High Wall Cabinet - Framed Glass Sliding



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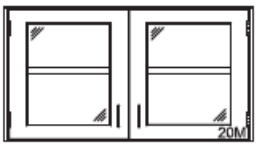

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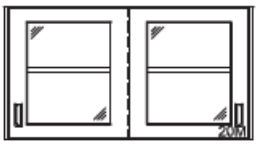

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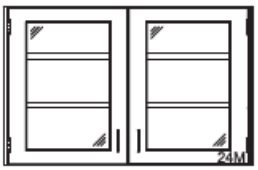

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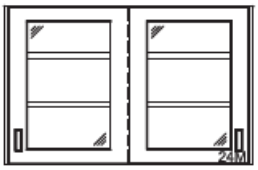

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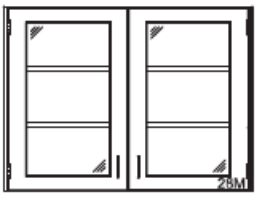
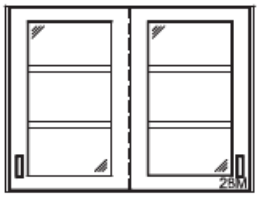
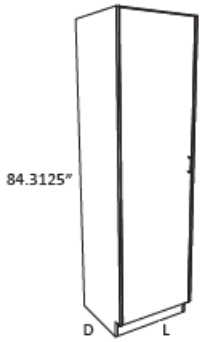


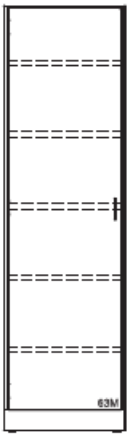
35.678" High Wall Cabinet - Framed Glass Sliding



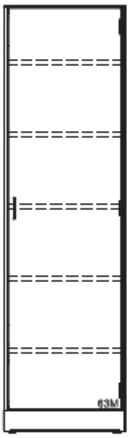
Steel Tall Cabinets



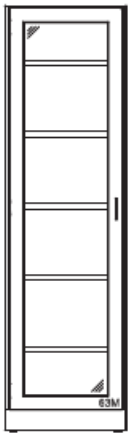
Solid Door Tall Cabinet - Left Hinged



Solid Door Cabinet - Right Hinged



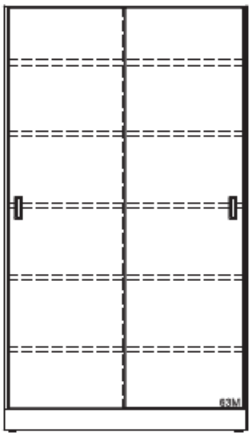
Framed Glass Door Cabinet - Left Hinged

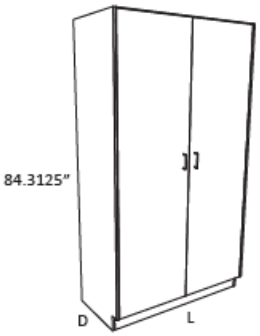


Framed Glass Door Cabinet - Right Hinged

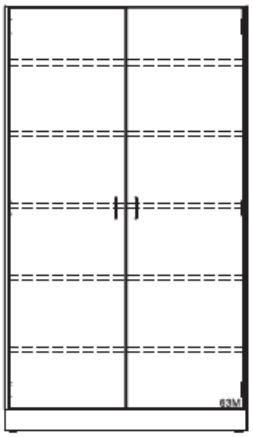
Steel Tall Cabinets

Solid Sliding Door Cabinet



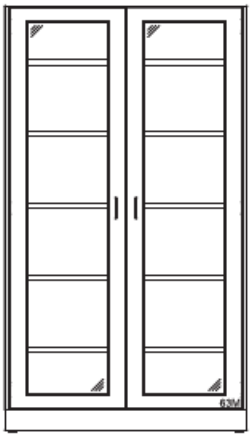


Solid Swinging Door Cabinet

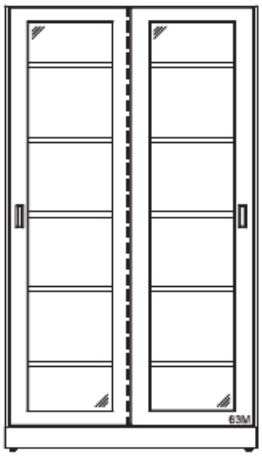


Steel Tall Cabinets

Framed Glass Swinging Door Cabinet



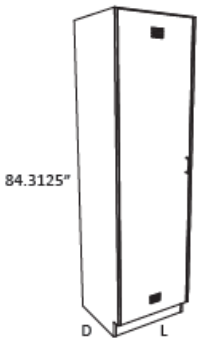
Framed Glass Sliding Door Cabinet



Steel Tall Cabinets

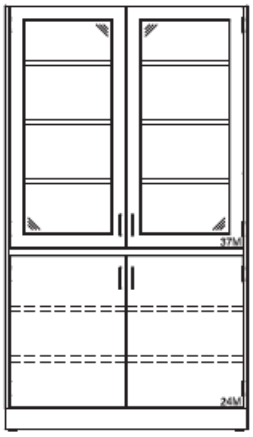
- Tall Cabinets vary in depth, see part number tables below
- Lengths are as shown
- See page 7 for cabinet styles and options
- Actual product dimensions may vary slightly due to style and hardware selection
- Framed Glass Tall Cabinets come standard with float glass

Steel Tall Cabinets



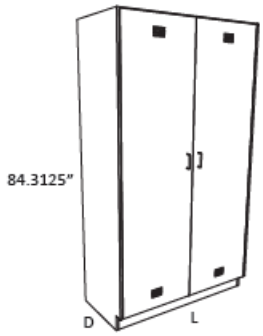
Swinging Door Wardrobe Cabinet - Left Hinged

Framed Glass and Solid Door Instrument Cabinet



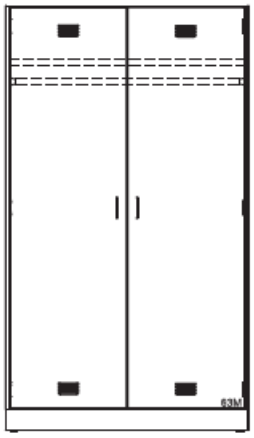
Swinging Door Wardrobe Cabinet - Right Hinged

Steel Tall Cabinets



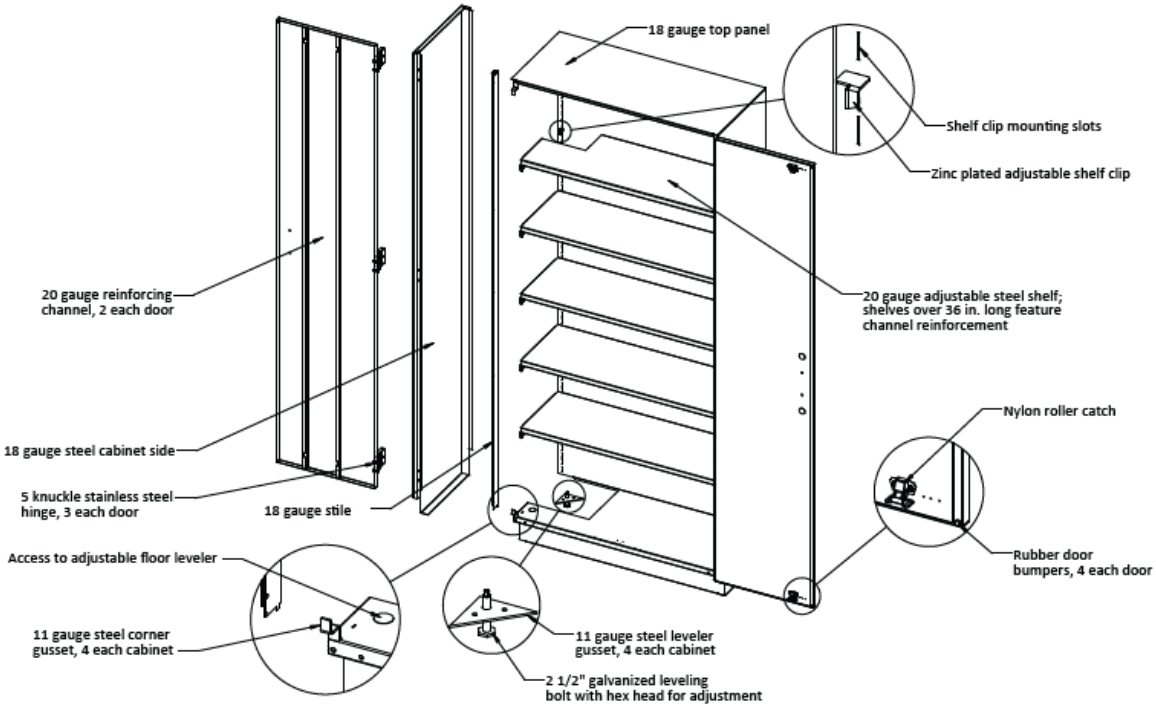
- Tall Cabinets vary in depth, see part number tables below
- Lengths are as shown
- See page 7 for cabinet styles and options
- Actual product dimensions may vary slightly due to style and hardware selection

Swinging Door Wardrobe Cabinet



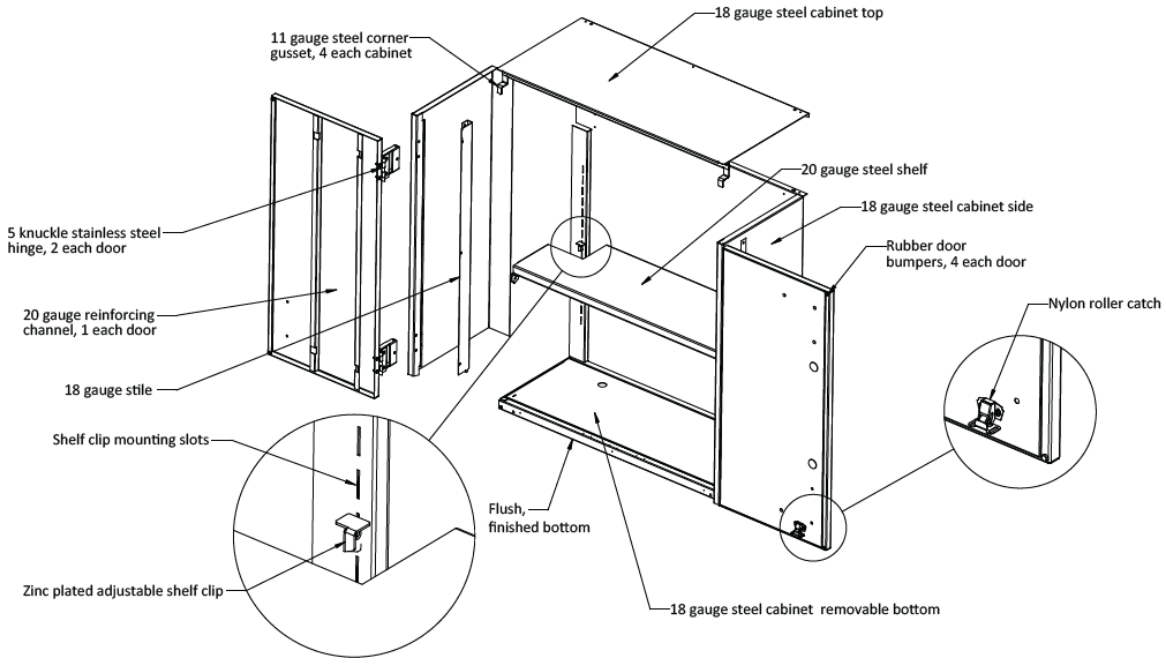
Standard Construction Detail

Tall Cabinet Construction



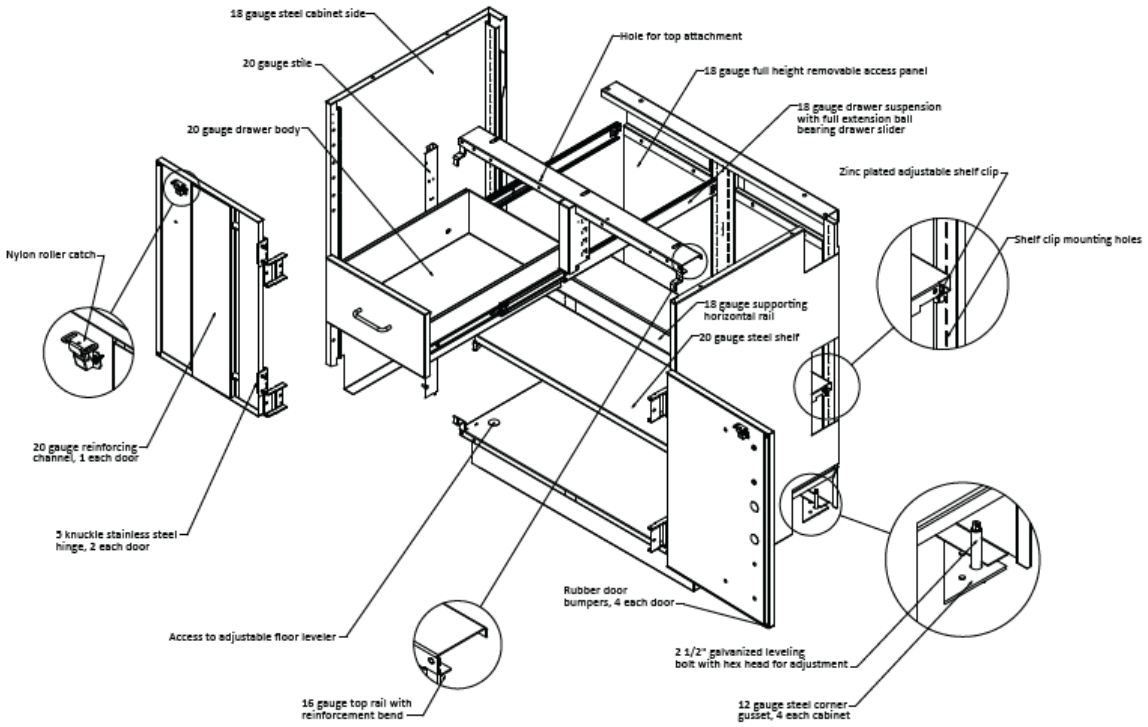
Standard Construction Detail

Wall Cabinet Construction

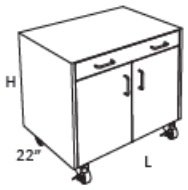


Standard Construction Detail

Base Cabinet Construction

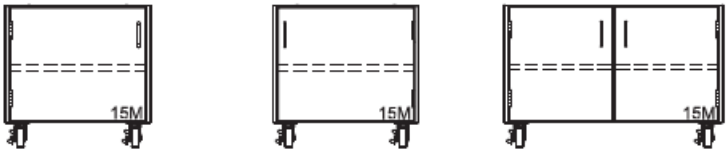


Steel Mobile Cabinets



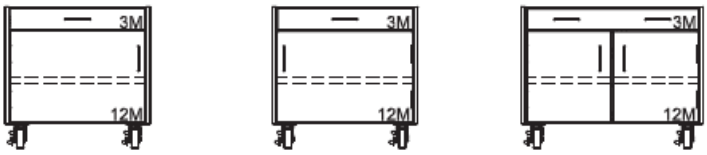
- Mobile Cabinets vary in height, see part number tables below
- Lengths are as shown
- See page 7 for cabinet styles and options
- Actual product dimensions may vary slightly due to style and hardware selection
- Includes (4) casters: (2) swivel, (2) fixed with locks
- Includes finished top & finished back, interlocking drawers and anti-tilt weights
- Weight capacity is 150 lbs per caster

23.285" High Mobile Door Cabinets



23.285" High Mobile Drawer Cabinets

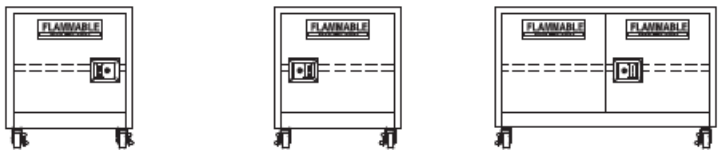
23.285" High Mobile Combination Cabinets



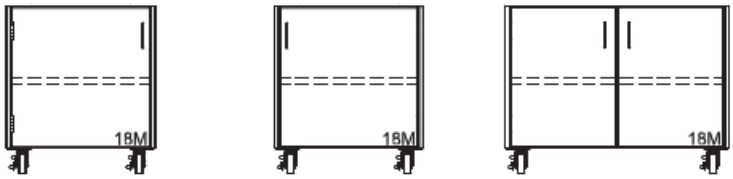
Flammable Storage Base Cabinets

- Solvent Storage Cabinets are specifically designed for the storage of flammable and combustible liquids.
- Construction meets the requirements listed by UFC, OSHA and NFPA No. 30-1993 and are UL listed.
- A 2" deep liquid-tight pan covers the entire bottom of the cabinet to contain liquid leaks and spills. Two diametrically opposed vents with spark screens are provided in the back of the cabinet as well as a grounding screw.
- Cabinets are labeled: FLAMMABLE - KEEP FIRE AWAY
- Different options include doors that are self-closing and synchronized so that both doors will always fully close. The right hand door is equipped with a three-point latching system that automatically engages when the doors close.
- Each door can also be equipped with a fusible link hold-open feature that ensures the door closes should the temperature outside cabinet exceed 165°F.

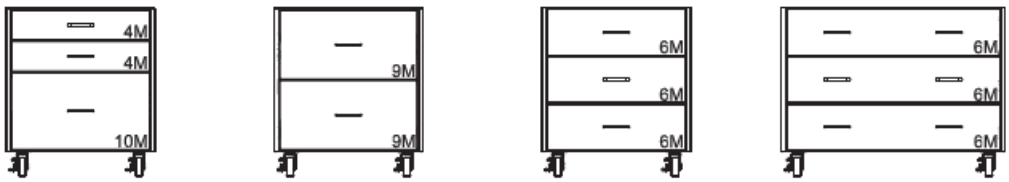
27.065" Slam Latch

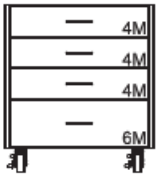


27.065" High Mobile Door Cabinets

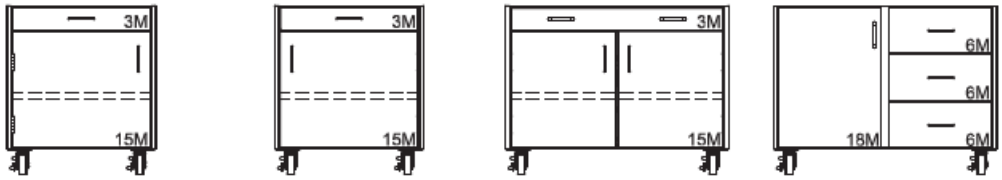


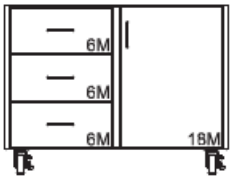
27.065" Mobile Drawer Cabinets



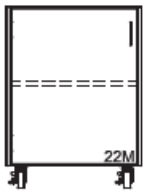


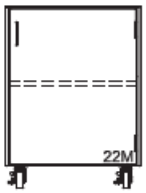
27.065" Mobile Combination Cabinets

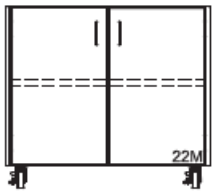




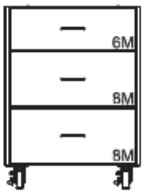
32.105” High Mobile Door Cabinets

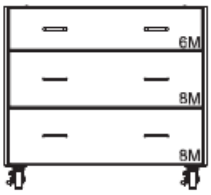


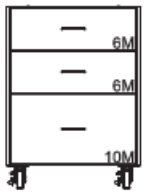


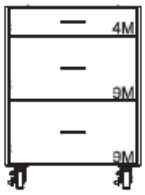


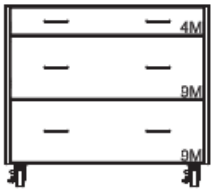
32.105” High Mobile Drawer Cabinets



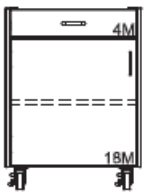


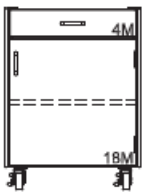


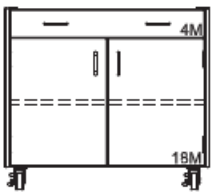


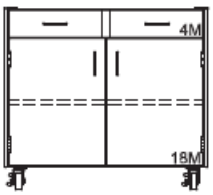


32.105” Mobile Combination Cabinets

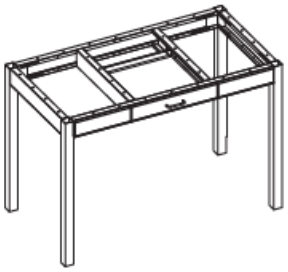


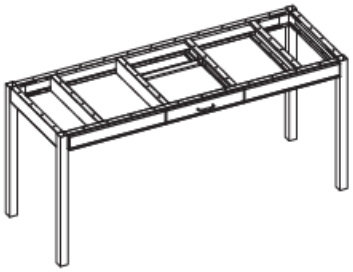




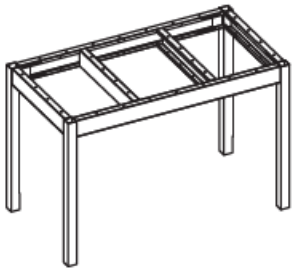


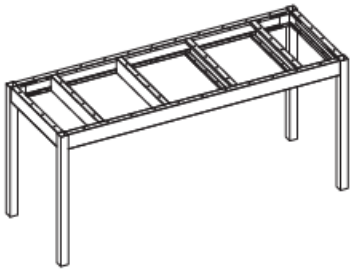
Assemblies - with 1 Drawer



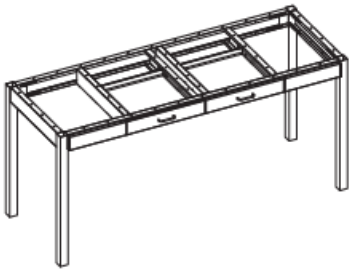


Assemblies - No Drawer





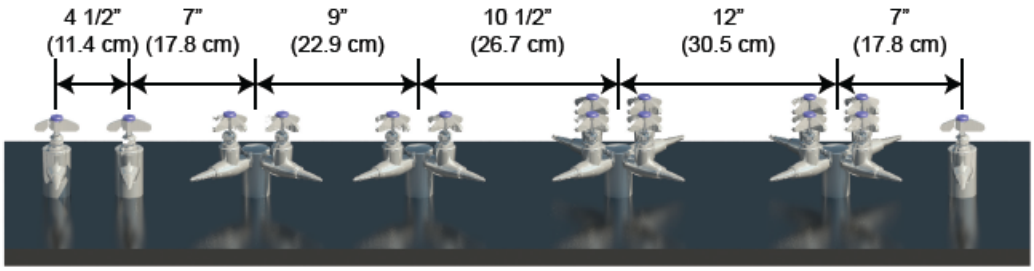
Assemblies



General Plumbing Details

Minimum Spacing Between Fixtures

The drawing below show the allowable minimum spacing between service fittings on laboratory bench top.



Service and Rough-In Designations and Color Coding

Designation	Service	Color
E	Electric (120 Volt AC)	-
DT	Data	-
A	Air	Orange
G	Gas	Dark Blue
V	Vacuum	Yellow
N	Nitrogen	Brown
O	Oxygen	Light Green
S	Steam	Black
CW	Cold Water	Green
HW	Hot Water	Red
DW	Distilled Water	White
W	Waste	-
WV	Waste Vent	-

Recommended Supply Line Pressures

Service	Pressure
Hot and Cold Water	Local Pressure
Gas	0.216 psi
Air (Ordinary)	15 psi
Air (Air Powered Stirrer Operation)	40 psi
Vacuum (Ordinary)	18-22" of Mercury
Vacuum (High)	28.5" of Mercury
Steam (Low Pressure)	0-15 psi as required
Steam (High Pressure)	15-30 psi as required