



Distributed by:
American Fire Supply

Valve Cabinets

Submittal and Detail Sheet

SPECIFICATIONS:

All recessed and semi-recessed cabinets and surface-mounted steel cabinets have a heavy gauge, white powder coat box. Surface-mounted cabinets with aluminum door and trim have a box constructed entirely of clear anodized aluminum. Surface-mounted cabinets with stainless steel door and trim have a box constructed entirely of 304 stainless steel with a #4 finish.

Steel and stainless steel cabinets have a full $\frac{1}{2}$ " thick hollow metal heavy gauge door. Trims and doors feature one piece construction with satin finish turn handle, continuous matching hinge, and self-adjusting roller catch. White powder coat finish is standard for steel units. Stainless steel cabinets have a #4 finish, 304 stainless steel.

Aluminum cabinet doors and trims are extruded or fabricated aluminum with clear satin anodized finish. Aluminum door is $\frac{1}{2}$ " thick with satin finish matching pull handle and hinge.

STEP 1: Select cabinet model number from the dimensions in the table below. **Note, fire rated cabinet dimensions are listed separately.**

STEP 2: Select door and frame material.

- Steel (Standard)

- AL Aluminum

*Deduct 3/4" from outside
trim height and width
dimensions (doesn't apply
to fire rated cabinets)

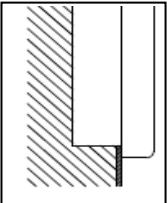
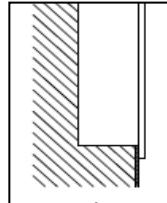
- SS Stainless Steel

Step 3: Select mounting style.

-R Recessed

5/16" Projection

Flat trim covers rough wall opening.



-RK Semi-recessed - 1 1/4" Projection (Square Edge)

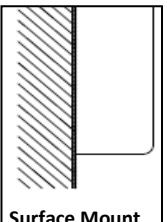
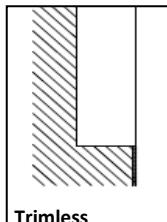
Trim covers rough wall opening.

-RL Semi-recessed - 2 1/2" Projection (Rolled Edge)

Trim covers rough wall opening

-RT Trimless

3/4" Plaster stop. Frame is concealed behind
finished plaster wall.

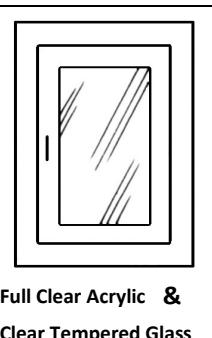


-SM Surface Mount

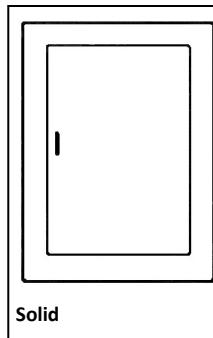
Entire cabinet projects into traffic area. Used
where wall doesn't allow for recessed cabinet.

Step 4: Select door style.

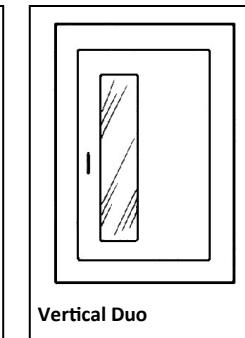
-G Full Clear Acrylic



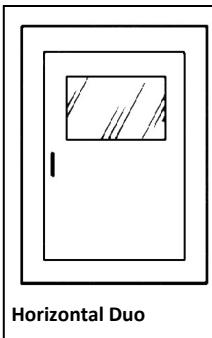
-SD Solid



-TG Clear Tempered Glass



-VD Vertical Duo



-HD Horizontal Duo

STEP 5: Select options.

-FS Fire Rating: Certified for 1 and 2-hour combustible and non-combustible walls. Boxes are double wall construction, lined with fire resistant material. **N/A on trimless or surface mount**.

-D Die Cut Lettering: Offers precise cabinet identification. Available in standard colors of red, black, or white. And come in either horizontal or vertical orientation.

-L Lock: Keyed cylinder lock to prevent theft or vandalism of cabinet contents. Designed to open when door handle is firmly pulled.

Continued on page(s) below:

Valve Cabinets (non-fire rated)

Part #	Mounting Style	Interior Box H x W x D	Outside Trim H x W	Rough Opening H x W x D	Precut Knockouts	Interior Capacity
VC1818R	Recessed	18" x 18" x 8"	21½" x 21½"	19" x 19" x 8¼"	Yes	(1) 2½" angle hose valve w/ cap
VC1818RK	Semi-rec (1¼")	18" x 18" x 8"	21½" x 21½"	19" x 19" x 7¼"	Yes	
VC1818RL	Semi-rec (2½")	18" x 18" x 8"	21½" x 21½"	19" x 19" x 6"	Yes	
VC1818RT	Trimless	18" x 18" x 8"	---	--- x --- x 8½"	Yes	
VC1818SM	Surface Mount	21½" x 21½" x 8½"	21½" x 21½"	---	No	
VC2626R	Recessed	26" x 26" x 8"	29½" x 29½"	27" x 27" x 8¼"	Yes	(1) 2½" angle hose valve w/ cap
VC2626RK	Semi-rec (1¼")	26" x 26" x 8"	29½" x 29½"	27" x 27" x 7¼"	Yes	
VC2626RL	Semi-rec (2½")	26" x 26" x 8"	29½" x 29½"	27" x 27" x 6"	Yes	
VC2626RT	Trimless	26" x 26" x 8"	---	--- x --- x 8½"	Yes	
VC2626SM	Surface Mount	29½" x 29½" x 8½"	29½" x 29½"	---	No	
VC2430R	Recessed	30" x 24" x 8"	33½" x 27½"	31" x 25" x 8¼"	Yes	(2) 2½" angle hose valves w/ caps + (1) fire extinguisher
VC2430RK	Semi-rec (1¼")	30" x 24" x 8"	33½" x 27½"	31" x 25" x 7¼"	Yes	
VC2430RL	Semi-rec (2½")	30" x 24" x 8"	33½" x 27½"	31" x 25" x 6"	Yes	
VC2430RT	Trimless	30" x 24" x 8"	33½" x 27½"	--- x --- x 8½"	Yes	
VC2430SM	Surface Mount	33½" x 27½" x 8½"	33½" x 27½"	---	No	
VC4016R	Recessed	40" x 16" x 8"	43½" x 19½"	41" x 17" x 8¼"	Yes	(1) 2½" angle hose valve w/ cap + (1) fire extinguisher
VC4016RK	Semi-rec (1¼")	40" x 16" x 8"	43½" x 19½"	41" x 17" x 7¼"	Yes	
VC4016RL	Semi-rec (2½")	40" x 16" x 8"	43½" x 19½"	41" x 17" x 6"	Yes	
VC4016RT	Trimless	40" x 16" x 8"	---	--- x --- x 8½"	Yes	
VC4016SM	Surface Mount	43½" x 19½" x 8½"	43½" x 19½"	---	No	
VC3616R	Recessed	36" x 16" x 8"	39½" x 19½"	37" x 17" x 8¼"	Yes	(1) 2½" angle hose valve w/ cap + (1) fire extinguisher up to 10lbs
VC3616RK	Semi-rec (1¼")	36" x 16" x 8"	39½" x 19½"	37" x 17" x 7¼"	Yes	
VC3616RL	Semi-rec (2½")	36" x 16" x 8"	39½" x 19½"	37" x 17" x 6"	Yes	
VC3616RT	Trimless	36" x 16" x 8"	---	--- x --- x 8½"	Yes	
VC3616SM	Surface Mount	39½" x 19½" x 8½"	39½" x 19½"	---	No	
VC181810R	Recessed	18" x 18" x 10"	21½" x 21½"	19" x 19" x 10¼"	No	(1) 2½" angle hose valve w/ reducer and cap
VC181810RK	Semi-rec (1¼")	18" x 18" x 10"	21½" x 21½"	19" x 19" x 9¼"	No	
VC181810RL	Semi-rec (2½")	18" x 18" x 10"	21½" x 21½"	19" x 19" x 8"	No	
VC181810RT	Trimless	18" x 18" x 10"	---	--- x --- x 10½"	No	
VC181810SM	Surface Mount	21½" x 21½" x 10½"	21½" x 21½"	---	No	
VC262610R	Recessed	26" x 26" x 10"	29½" x 29½"	27" x 27" x 10¼"	No	(1) 2½" angle hose valve w/ reducer and cap
VC262610RK	Semi-rec (1¼")	26" x 26" x 10"	29½" x 29½"	27" x 27" x 9¼"	No	
VC262610RL	Semi-rec (2½")	26" x 26" x 10"	29½" x 29½"	27" x 27" x 8"	No	
VC262610RT	Trimless	26" x 26" x 10"	---	--- x --- x 10½"	No	
VC262610SM	Surface Mount	29½" x 29½" x 10½"	29½" x 29½"	---	No	
VC243010R	Recessed	30" x 24" x 10"	33½" x 27½"	31" x 25" x 10¼"	No	(2) 2½" angle hose valves w/ reducers and caps + (1) fire extinguisher
VC243010RK	Semi-rec (1¼")	30" x 24" x 10"	33½" x 27½"	31" x 25" x 9¼"	No	
VC243010RL	Semi-rec (2½")	30" x 24" x 10"	33½" x 27½"	31" x 25" x 8"	No	
VC243010RT	Trimless	30" x 24" x 10"	---	--- x --- x 10½"	No	
VC243010SM	Surface Mount	33½" x 27½" x 10½"	33½" x 27½"	---	No	
VC401610R	Recessed	40" x 16" x 10"	43½" x 19½"	41" x 17" x 10¼"	No	(1) 2½" angle hose valve w/ reducer and cap + (1) fire extinguisher
VC401610RK	Semi-rec (1¼")	40" x 16" x 10"	43½" x 19½"	41" x 17" x 9¼"	No	
VC401610RL	Semi-rec (2½")	40" x 16" x 10"	43½" x 19½"	41" x 17" x 8"	No	
VC401610RT	Trimless	40" x 16" x 10"	---	--- x --- x 10½"	No	
VC401610SM	Surface Mount	43½" x 19½" x 10½"	43½" x 19½"	---	No	
VC361610R	Recessed	36" x 16" x 10"	39½" x 19½"	37" x 17" x 10¼"	No	(1) 2½" angle hose valve w/ reducer and cap + (1) fire extinguisher up to 10lbs
VC361610RK	Semi-rec (1¼")	36" x 16" x 10"	39½" x 19½"	37" x 17" x 9¼"	No	
VC361610RL	Semi-rec (2½")	36" x 16" x 10"	39½" x 19½"	37" x 17" x 8"	No	
VC361610RT	Trimless	36" x 16" x 10"	---	--- x --- x 10½"	No	
VC361610SM	Surface Mount	39½" x 19½" x 10½"	39½" x 19½"	---	No	

- All **40"x16"** and **36"x16"** cabinets come standard with a heavy gauge shelf for supporting the fire extinguisher. The shelf on both units is located 12" up from the bottom of the cabinet.

- Cabinet shelf can be deleted upon request at no additional charge.

Continued on page(s) below:

Valve Cabinets (fire rated)

Part #	Mounting Style	Interior Box H x W x D	Outside Trim H x W	Rough Opening H x W x D	Precut Knockouts	Interior Capacity
VCFS1818R	Recessed	18" x 18" x 8"	21½" x 21½"	20½" x 20½" x 9½"	No	(1) 2½" angle hose valve w/ cap
VCFS1818RK	Semi-rec (1¼")	18" x 18" x 8"	21½" x 21½"	20½" x 20½" x 8½"	No	
VCFS1818RL	Semi-rec (2½")	18" x 18" x 8"	21½" x 21½"	20½" x 20½" x 7"	No	
VCFS2626R	Recessed	26" x 26" x 8"	29½" x 29½"	28½" x 28½" x 9½"	No	(1) 2½" angle hose valve w/ cap
VCFS2626RK	Semi-rec (1¼")	26" x 26" x 8"	29½" x 29½"	28½" x 28½" x 8½"	No	
VCFS2626RL	Semi-rec (2½")	26" x 26" x 8"	29½" x 29½"	28½" x 28½" x 7"	No	
VCFS2430R	Recessed	30" x 24" x 8"	33½" x 27½"	32½" x 26½" x 9½"	No	(2) 2½" angle hose valves w/ caps + (1) fire extinguisher
VCFS2430RK	Semi-rec (1¼")	30" x 24" x 8"	33½" x 27½"	32½" x 26½" x 8½"	No	
VCFS2430RL	Semi-rec (2½")	30" x 24" x 8"	33½" x 27½"	32½" x 26½" x 7"	No	
VCFS4016R	Recessed	40" x 16" x 8"	43½" x 19½"	42½" x 18½" x 9½"	No	(1) 2½" angle hose valve w/ cap + (1) fire extinguisher
VCFS4016RK	Semi-rec (1¼")	40" x 16" x 8"	43½" x 19½"	42½" x 18½" x 8½"	No	
VCFS4016RL	Semi-rec (2½")	40" x 16" x 8"	43½" x 19½"	42½" x 18½" x 7"	No	
VCFS3616R	Recessed	36" x 16" x 8"	39½" x 19½"	38½" x 18½" x 9½"	No	(1) 2½" angle hose valve w/ cap + (1) fire extinguisher up to 10lbs
VCFS3616RK	Semi-rec (1¼")	36" x 16" x 8"	39½" x 19½"	38½" x 18½" x 8½"	No	
VCFS3616RL	Semi-rec (2½")	36" x 16" x 8"	39½" x 19½"	38½" x 18½" x 7"	No	
VCFS181810R	Recessed	18" x 18" x 10"	21½" x 21½"	20½" x 20½" x 11½"	No	(1) 2½" angle hose valve w/ reducer and cap
VCFS181810RK	Semi-rec (1¼")	18" x 18" x 10"	21½" x 21½"	20½" x 20½" x 10½"	No	
VCFS181810RL	Semi-rec (2½")	18" x 18" x 10"	21½" x 21½"	20½" x 20½" x 9"	No	
VCFS262610R	Recessed	26" x 26" x 10"	29½" x 29½"	28½" x 28½" x 11½"	No	(1) 2½" angle hose valve w/ reducer and cap
VCFS262610RK	Semi-rec (1¼")	26" x 26" x 10"	29½" x 29½"	28½" x 28½" x 10½"	No	
VCFS262610RL	Semi-rec (2½")	26" x 26" x 10"	29½" x 29½"	28½" x 28½" x 9"	No	
VCFS243010R	Recessed	30" x 24" x 10"	33½" x 27½"	32½" x 26½" x 11½"	No	(2) 2½" angle hose valves w/ reducers and caps + (1) fire extinguisher
VCFS243010RK	Semi-rec (1¼")	30" x 24" x 10"	33½" x 27½"	32½" x 26½" x 10½"	No	
VCFS243010RL	Semi-rec (2½")	30" x 24" x 10"	33½" x 27½"	32½" x 26½" x 9"	No	
VCFS401610R	Recessed	40" x 16" x 10"	43½" x 19½"	42½" x 18½" x 11½"	No	(1) 2½" angle hose valve w/ reducer and cap + (1) fire extinguisher
VCFS401610RK	Semi-rec (1¼")	40" x 16" x 10"	43½" x 19½"	42½" x 18½" x 10½"	No	
VCFS401610RL	Semi-rec (2½")	40" x 16" x 10"	43½" x 19½"	42½" x 18½" x 9"	No	
VCFS361610R	Recessed	36" x 16" x 10"	39½" x 19½"	38½" x 18½" x 11½"	No	(1) 2½" angle hose valve w/ reducer and cap + (1) fire extinguisher up to 10lbs
VCFS361610RK	Semi-rec (1¼")	36" x 16" x 10"	39½" x 19½"	38½" x 18½" x 10½"	No	
VCFS361610RL	Semi-rec (2½")	36" x 16" x 10"	39½" x 19½"	38½" x 18½" x 9"	No	

- All **40"x16"** and **36"x16"** cabinets come standard with a heavy gauge shelf for supporting the fire extinguisher. The shelf on both units is located 12" up from the bottom of the cabinet.
- Cabinet shelf can be deleted upon request at no additional charge.