Model 715 & 715S Remote Fill Box - Top Connection

SPECIFICATION SHEET

The Morrison 715 Series remote fill box is a simple 10-gallon capacity cabinet that provides containment of small spills during tank filling operations. Each unit is supplied with tank mount brackets for easy installation on storage tanks.

Fig. 715

Fig. 715S

Fig. 715
(flanged top connection)

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Features

- 10-gallon (37.85 liter) capacity
- 2” or 3″ male NPT threaded or 150# raised face flange top connection
- Vented and weatherproof
- Hinged door is lockable with a padlock
- Bottom sloped (right to left) toward ½” diameter drain opening and pump mounting location; drains on left side
- Vapor recovery mounting bracket integrated into the cabinet exterior
- Vapor recovery adaptor, cap, and u-bolt kits are available
- Available with hand pump assembly, ball valve, quick disconnect check valve coupler/adaptor, dry disconnect adaptor, and dust cap/plug in 2″ or 3″ configuration
- All connection assemblies are factory installed and tested prior to shipping
- DEF, Aviation, and E-85 models are available
- Post mount kits and four-leg stands are available in powder coated steel
- Four-leg stands are also available in stainless steel

Construction Details

- Box and door are 14-gauge steel, powder coated white, or 304 stainless steel
- Ball valve is Morrison 691 series brass or 691BSS series stainless steel
- Quick disconnect coupler and plug are aluminum, anodized aluminum, or stainless steel
- Quick disconnect adaptor and cap are anodized aluminum
- Dry disconnect adaptor and cap are aluminum, anodized aluminum, or stainless steel

Vapor recovery kit

- Vapor recovery adaptor is aluminum with FKM
- Vapor recovery cap is aluminum, powder coated orange
- Hand pump is steel construction, PTFE seals with FKM o-rings, or stainless steel with PTFE and FKM

Box dimensions

- Width = 24.38″ Height = 29.53″ (35.35” including flange) Depth = 19.19″

Approvals

UL 2583 Listed; Florida DEP EQ-787

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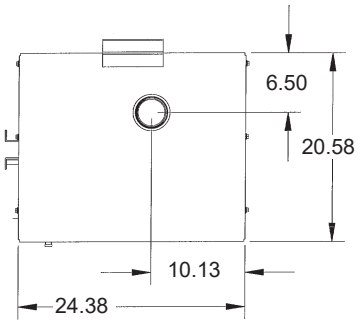
Part numbers, drawings, and numbering system on next page.

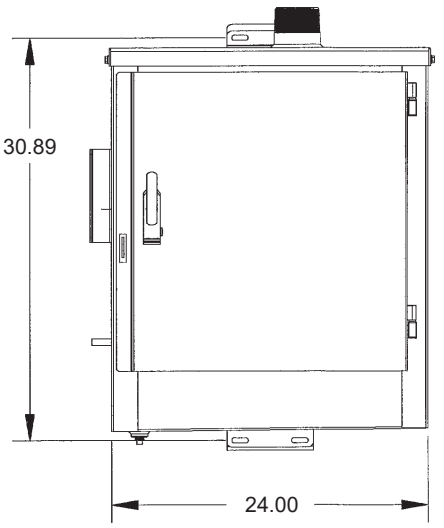
Model 715 & 715S Remote Fill Box -Top Connection *(continued)*

Item Number	Size	Description	Weight (lbs.)
715--T00-0000-0	10-gal.	Top connection with no outlets	101
715--TT2-2QBB-0	2″—10-gal.	Top connection w/2” AL female QD coupler, BR ball valve, hand pump (diesel only)	141
715--TT2-2MBB-0	2″—10-gal.	Top connection w/2” AL male QD adaptor, BR ball valve, hand pump (diesel only)	141
715--TT2-2DBB-0	2″—10-gal.	Top connection w/2” AL dry disc adaptor, BR ball valve, hand pump (diesel only)	143
715--TT2-2MB0-0	2″—10-gal.	Top connection w/2” AL male QD adaptor, BR ball valve	N/A
715--TT2-2QB0-0	2″—10-gal.	Top connection w/2” AL female QD coupler, BR ball valve	N/A
715--TT2-2DS0-0	2″—10-gal.	Top connection w/2” AL dry disc adaptor, SS ball valve	N/A
715--TT3-0000-0	3″—10-gal.	Top connection with no internal components	135
715--TT3-000B-0	3″—10-gal.	Top connection with hand pump (diesel only)	N/A
715--TT3-3QBB-0	3″—10-gal.	Top connection w/3” AL female QD coupler, BR ball valve, hand pump (diesel only)	144
715--TT3-3MBB-0	3″—10-gal.	Top connection w/3” AL male QD adaptor, BR ball valve, hand pump (diesel only)	144
715--TT3-3DBB-0	3″—10-gal.	Top connection w/3” AL dry disc adaptor, BR ball valve, hand pump (diesel only)	158
715--TT3-3MB0-0	3″—10-gal.	Top connection w/3” AL male QD adaptor, BR ball valve	N/A
715S-TT2-2MBB-0	2″—10-gal.	SS top connection w/2” AL male QD adaptor, BR ball valve, hand pump (diesel only)	132
715S-TT2-2DBB-0	2″—10-gal.	SS top connection w/2” AL dry disc adaptor, BR ball valve, hand pump (diesel only)	135
715S-TT2-2ESS-0	2″—10-gal.	SS top connection w/2” SS dry disc adaptor, SS ball valve, SS hand pump	N/A
715S-TT2-2SSS-0	2″—10-gal.	SS top connection w/2” SS female QD coupler, SS ball valve, SS hand pump	N/A
715S-TT3-0000-0	3″—10-gal.	SS top connection with no internal components	135
715S-TT3-2QBB-0	3″—10-gal.	SS top connection w/2” AL female QD coupler, BR ball valve, hand pump (diesel only)	132
715S-TT3-2DS0-0	3″—10-gal.	SS top connection w/2” AL dry disc adaptor, SS ball valve	N/A
715S-TT3-2ES0-0	3″—10-gal.	SS top connection w/2” SS dry disc adaptor, SS ball valve	N/A
715S-TT3-2ESS-0	3″—10-gal.	SS top connection w/2” SS dry disc adaptor, SS ball valve, SS hand pump	N/A
715S-TT3-3QBB-0	3″—10-gal.	SS top connection w/3” AL female QD coupler, BR ball valve, hand pump (diesel only)	144
715S-TT3-3MBB-0	3″—10-gal.	SS top connection w/3” AL male QD adaptor, BR ball valve, hand pump (diesel only)	144
715S-TT3-3DBB-0	3″—10-gal.	SS top connection w/3” AL dry disc adaptor, BR ball valve, hand pump (diesel only)	148
715S-TT3-3DS0-0	3″—10-gal.	SS top connection w/3” AL dry disc adaptor, SS ball valve	N/A
715S-TT3-3SS0-0	3″—10-gal.	SS top connection w/3” SS female QD coupler, SS ball valve	N/A
715--TF4-0000-0	2”—10-gal.	Flanged top remote fill box with no internal components	N/A
715S-TF4-0000-0	2”—10-gal.	SS flanged top remote fill box with no internal components	N/A
715--TF5-0000-0	3”—10-gal.	Flanged top remote fill box with no internal components	N/A
715S-TF5-0000-0	3”—10-gal.	SS flanged top remote fill box with no internal components	N/A
715---VR30 AK		3” Vapor recovery kit	N/A
715---VR40 AK		4” Vapor recovery kit	N/A
715---P060 AK		Post mount kit - 3” x 60” post with clamps and base	N/A
715---S400 AS		Four-leg stand for 715 fill box, powder coated steel	N/A
715S--S400 AS		Four-leg stand for 715 fill box, stainless steel	N/A
715---0373 AK		Mounting plate assembly kit	

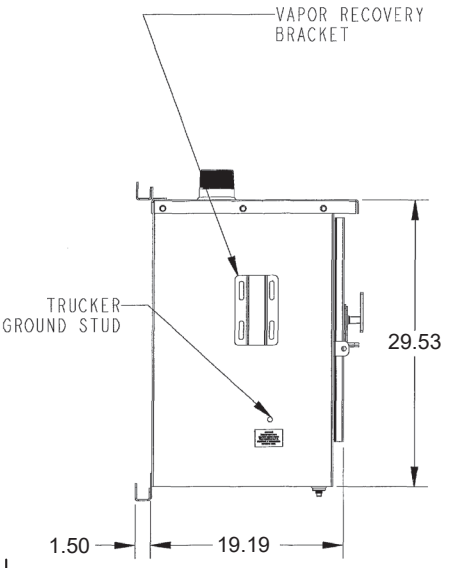
**Please consult Price List for additional options.*



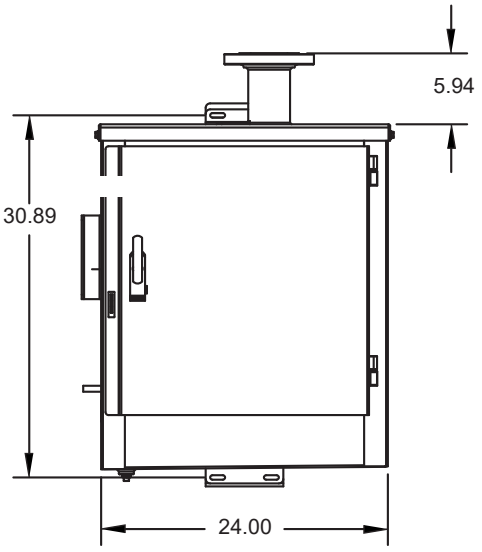
TOP VIEW



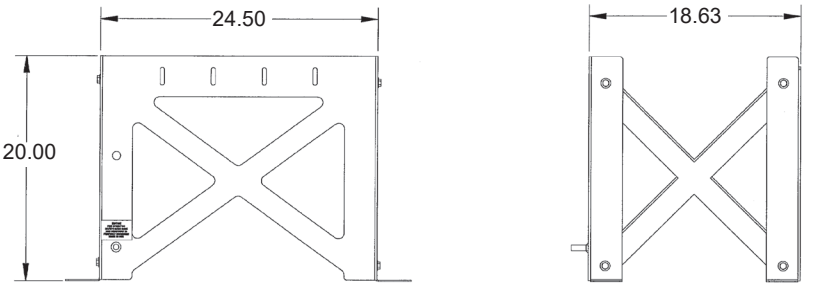
FRONT VIEW



LEFT VIEW



FRONT VIEW (WITH FLANGE)



FOUR-LEG STAND

715 Part Numbering System

How to "Build-a-Box"

To order, simply select desired option from each category and insert the corresponding letter or number in the appropriate space below.

Example:

715 [-] - [T][T][2] - [2][Q][B][B] - [0]

Model Number

Fill Box Construction
- **-** 10 gal. powder coated steel
- **S** 10 gal. 304 stainless steel
- **F** 7 gal. powder coated in-wall mount
- **FS** 7 gal. 304 stainless steel in-wall mount

Mounting Style
- **T** Tank/Wall

Connection Location
- **0** No outlet
- **B** Bottom
- **F** Top Flange
- **K** Back
- **T** Top NPT male thread

Connection Thread Size
- **0** No outlet fitting
- **2** 2" Male NPT nipple
- **3** 3" Male NPT nipple
- **4** 2" 150# Raised face flange
- **5** 3" 150# Raised face flange

Component Size
- **0** Box only
- **2** 2" components
- **3** 3" components

Hand Pump Assembly
- **0** No hand pump assembly
- **B** Base (Diesel) package*

** Hand pump assembly base package: Steel constructed hand pump with PTFE seals and FKM o-rings, reinforced polyurethane tubing, brass check valve and ball valve.*

- **S** Stainless Steel Package

** Hand Pump Assembly Stainless Steel Package: Stainless steel constructed hand pump with PTFE seals and FKM o-rings, reinforced polyurethane tubing, stainless steel check valve and ball valve.*

Ball Valve
- **0** Box only
- **B** Full port NPT ball valve with brass body, hard chrome plated ball & PTFE seals
- **S** Full port, locking, NPT ball valve with stainless steel body and ball, PTFE seals

Inlet Connection
- **0** Box only
- **D** Dry disconnect, hardcoated aluminum with stainless steel piston, FKM gaskets, and aluminum dust cap
- **E** Dry disconnect, stainless steel body and piston, FKM gasket, and stainless steel dust cap (only available in 2")
- **Q** 90° quick disconnect aluminum female coupler with brass check valve, FKM seals, and aluminum dust plug
- **S** 90° quick disconnect stainless steel coupler with check valve, FKM seals, and stainless steel dust plug
- **M** 90° quick disconnect aluminum male adaptor with stainless steel check valve, FKM seals, and aluminum dust cap

Open
- **0** Box only

Additional Options:
- *60" Post mount kit: 715---P060 AK*
- *Mounting Plate: 715---0373 AK (not compatible with in-wall models)*
- *Stand: 715---S400 AS (4-leg stand, powder coated steel)*
- *Stand: 715S--S400 AS (4-leg stand, stainless steel)*
- *Vapor recovery kits: 715---VR30 AK (3") and 715---VR40 AK (4")*

For a complete listing of 715 item numbers, please refer to the Morrison Price List.

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