

# Model 323 & 323C Series

## SPECIFICATION SHEET

### Application

The Morrison 323 series adaptors are designed for installation on aboveground and underground storage tanks to mate with vapor recovery couplers & elbows. This connection allows the fuel vapors to be returned to the tank truck during the fuel delivery operation. The 323SA model has a built in swivel. The 323B model is equipped to accept brake interlock devices which lock the transport brakes while connected.

The Morrison 323C caps provide a lockable vapor tight cover which protects the adaptor from dirt and debris.



Item Number	Description	A	B	C	D	E	F	G	OAH	Weight (lbs)
323--0100AA	Vapor Recovery Adaptor (4" Vapor, 3" Riser Thread)	3N	N/A	4"	B	A	N	N	5.44"	3.34
323--0200 AA	Vapor Recovery Adaptor	4S	B	4"	B	A	N	N	5.88"	4.0
323--0300 AA	Vapor Recovery Adaptor (Viton) (4" Vapor, 3" Riser Thread)	3S	B	4"	V	A	N	N	5.63"	3.34
323--0300AAEVR	Vapor Recovery Adaptor (4" Vapor, 3" Riser Thread) EVR	3S	B	4"	V	A	Y	N	5.48"	3.50
323--0400 AA	Vapor Recovery Adaptor (Viton)	4S	B	4"	V	A	N	N	5.94"	4.0
323--0400AAEVR	Vapor Recovery Adaptor (4" Vapor, 4" Riser Thread) EVR	4S	B	4"	V	A	Y	N	5.94"	4.40
323BSP0100 AA	Vapor Recovery Adaptor w/Brake Int. - Alum (Viton) BSP Threads	4S	N/A	4"	V	A	N	N	5.88"	3.34
323BSP0200 AA	Vapor Recovery Adaptor w/Brake Int. - Alum (Viton) BSP Threads	4S	N/A	4"	V	A	N	N	5.88"	4.0
323B--0050 AA	Vapor Recovery Adaptor w/Brake Interlock - Aluminum	3N	N/A	4"	B	A	N	Y	5.88"	4.0
323B--0100 AA	Vapor Recovery Adaptor w/Brake Interlock - Aluminum	4S	B	4"	B	A	N	Y	5.88"	4.0
323B--0200 AA	Vapor Recovery Adaptor w/Brake Interlock - Aluminum (Viton)	4S	B	4"	V	A	N	Y	5.88"	4.0
323B--0300 AA	Vapor Recovery Adaptor-w/o Internal Poppet Assy - Aluminum	4S	B	4"		A	N	Y	5.88"	4.0
323SA-0200 AA	Vapor Recovery Adaptor - Swivel Type, Brass	4S	B	4"	V	B	N	N	5.63"	10.90
323C--0100 AC	Vapor Recovery Cap		B	4"		AE	N			1.75
323C--0100ACEVR	Vapor Recovery Cap - CARB EVR Approved		B	4"		AE	Y			1.80

### SPECIFICATION OPTIONS:

**A**—Threads: 3" NPT (3N); 3" NPS (3S); 4" NPT (4N); 4" NPS (4S); 3" BSP (3B)  
**B**—Gasket: Buna (B); Viton (V)  
**C**—Adaptor size (inches)  
**D**—Disc: Buna (B); Viton (V)  
**E**—Body: Hard coated aluminum (A); Brass (B); Epoxy coated aluminum (AE)

**F**—EVR: Yes (Y); No (N)  
**G**—Brake: Yes (Y); No (N)  
**OAH**—Overall height  
**WT.**—Shipping weight

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