

# Fig. 323 & 323C Series

## Specification Sheet

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.



323



323B

### 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
- 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 (in inches)
- WT.—Shipping Weight (in pounds)



323SA



323C

I.D. Number	Description	A	B	C	D	E	F	G	OAH	Weight
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
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	3.5
323--0400 AA	Vapor Recovery Adaptor (Viton)	4S	B	4"	V	A	N	N	5.94	4
323--0400AAEVR	Vapor Recovery Adaptor (4" Vapor, 4" Riser Thread) EVR	4S	B	4"	V	A	Y	N	5.94	4.4
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
323B--0050 AA	Vapor Recovery Adaptor w/Brake Interlock - Aluminum	3N	N/A	4"	B	A	N	Y	5.88	4
323B--0100 AA	Vapor Recovery Adaptor w/Brake Interlock - Aluminum	4S	B	4"	B	A	N	Y	5.88	4
323B--0200 AA	Vapor Recovery Adaptor w/Brake Interlock - Aluminum (Viton)	4S	B	4"	V	A	N	Y	5.88	4
323B--0300 AA	Vapor Recovery Adaptor-w/o Internal Poppet Assy - Aluminum	4S	B	4"		A	N	Y	5.88	4
323SA-0200 AA	Vapor Recovery Adaptor - Swivel Type, Brass	4S	B	4"	V	B	N	N	5.63	10.9
323C--0100 AC	Vapor Recovery Cap		B	4"		AE	N			1.75
323C--0100ACEVR	Vapor Recovery Cap - CARB EVR Approved		B	4"		AE	Y			1.8