

10'



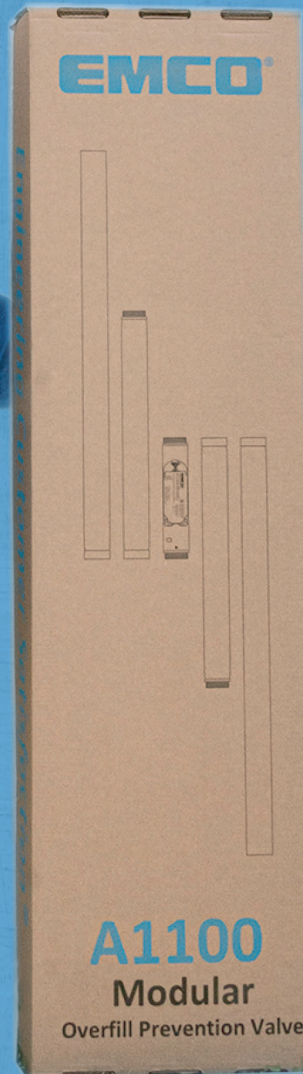
EMCO[®]

A1100

MODULAR OVERFILL PREVENTION VALVE

ELIMINATE
FREIGHT DAMAGE

SAVE
\$100'S ON SHIPPING



5'4"

A1100
Modular
Overfill Prevention Valve

Conventional

Modular

<u>Part Number</u>	<u>Description</u>	<u>Part Number</u>	<u>Description</u>
A1100-053S	OPV 10.5'	A1100EVR-055M	OPV 13', Modular
A1100-053SS	OPV 10.5', Screw Top		
A1100EVR-055	OPV 13'		
A1100EVR-055S	OPV 13', Screw Top		
A1100EVR-055CF	OPV 13', Anodized	A1100EVR-055CFM	OPV 13', Modular, Anodized
A1100EVR-055T	OPV 13', Testable	A1100EVR-055TCFM	OPV 13', Modular, Anodized, Testable
A1100EVR-055TS	OPV 13', Screw Top, Testable		
A1100EVR-055TCF	OPV 13', Anodized, Testable		
A1100EVR-055TE	OPV 13', Testable, E85	A1100EVR-055TEM	OPV 13', Modular, Anodized, Testable, E85
A1100EVR-056	OPV 15'	A1100EVR-056M	OPV 17', Modular
A1100EVR-056S	OPV 15', Screw Top		
A1100EVR-056CF	OPV 15', Anodized	A1100EVR-056CFM	OPV 17', Modular, Anodized
A1100EVR-056CFS	OPV 15', Screw Top, Anodized		
A1100EVR-056T	OPV 15', Testable	A1100EVR-056TM	OPV 17', Modular, Testable
A1100EVR-057	OPV 18'	A1100EVR-057M	OPV 19', Modular
A1100EVR-057S	OPV 18', Screw Top		
A1100EVR-056TCF	OPV 15', Anodized, Testable	A1100EVR-057TCFM	OPV 19', Modular, Anodized, Testable
A1100EVR-057CF	OPV 18', Anodized		
A1100EVR-057TCF	OPV 18', Anodized, Testable		
A1100EVR-057T	OPV 18', Testable		
A1100EVR-058	OPV 21'	A1100EVR-058M	OPV 21', Modular
A1100EVR-058CF	OPV 21', Anodized		
A1100EVR-058S	OPV 21', Screw Top		
A1100EVR-056E	OPV 15', E85	A1100EVR-058EM	OPV 21', Modular, Anodized, E85
A1100EVR-057E	OPV 18', E85		
A1100EVR-058E	OPV 21', E85		
A1100EVR-057TE	OPV 18', Testable, E85	A1100EVR-058TEM	OPV 21', Modular, Anodized, Testable, E85

Competitor Cross Reference

<u>OPW Part No.</u>	<u>Description</u>	<u>Emco Modular Part No.</u>	<u>Description</u>
71SO-4000	71SO OPV 5' Bury, 8' Tank	A1100EVR-055M	OPV 13', Modular
71SO-400C	4" OPV 5' Bury, 8' Tank, Vapor Tight	A1100EVR-055M	OPV 13', Modular
71SO-400CB	4" OPV 5' Bury, 8' Tank, Vapor Tight, B100	A1100EVR-055TEM	OPV 13', Modular, Anodized, Testable, E85
71SO-400CT	4" OPV 5' Bury, 8' Tank, Vapor Tight Testable	A1100EVR-055TCFM	OPV 13', Modular, Anodized, Testable
71SO-400CTB	4" OPV 5' Bury, 8' Tank, Vapor Tight Testable, B100	A1100EVR-055TEM	OPV 13', Modular, Anodized, Testable, E85
71SO-4010	71SO OPV 10' Bury, 10' Tank	A1100EVR-056M	OPV 17', Modular
71SO-410C	4" OPV 10' Bury, 10' Tank, Vapor Tight	A1100EVR-056M	OPV 17', Modular
71SO-410CB	4" OPV 10' Bury, 10' Tank, Vapor Tight, B100	A1100EVR-058EM	OPV 21', Modular, Anodized, E85
71SO-410CT	4" OPV 10' Bury, 10' Tank, Vapor Tight, Testable	A1100EVR-056TM	OPV 17', Modular, Testable
71SO-410CTB	4" OPV 10' Bury, 10' Tank, Vapor Tight, Testable, B100	A1100EVR-058TEM	OPV 21', Modular, Anodized, Testable, E85
71SO-420C	Vapor Tight OPV 10' Bury, 12' Tank	A1100EVR-058M	OPV 21', Modular
71SO-420CB	4" OPV 10' Bury, 12' Tank, Vapor Tight, B100	A1100EVR-058EM	OPV 21', Modular, Anodized, E85
71SO-420CT	Vapor Tight OPV 10' Bury, 12' Tank, Testable	A1100EVR-058TEM	OPV 21', Modular, Anodized, Testable, E85
71SO-420CTB	4" OPV 10' Bury, 12' Tank, Vapor Tight, Testable, B100	A1100EVR-058TEM	OPV 21', Modular, Anodized, Testable, E85
71SOM-412C	Vapor Tight OPV for Alcohol 10' Bury, 10' Tank, E85	A1100EVR-058EM	OPV 21', Modular, Anodized, E85
Franklin Part No.			
708691901	Dual Pt, OPV, 5' Top/8' Bottom	A1100EVR-055TCFM	OPV 13', Modular, Anodized, Testable
708691902	Dual Pt, OPV, 5' Top/10' Bottom	A1100EVR-056TM	OPV 17', Modular, Testable
708691921	Dual Pt, OPV, 5' Top/8' Bottom-AGB	A1100EVR-055TEM	OPV 13', Modular, Anodized, Testable, E85
708691922	Dual Pt, OPV, 5' Top/10' Bottom-AGB	A1100EVR-058TEM	OPV 21', Modular, Anodized, Testable, E85
708692901	Dual Pt, OPV, 10' Top/8' Bottom	A1100EVR-056TM	OPV 17', Modular, Testable
708692902	Dual Pt, OPV, 10' Top/10' Bottom	A1100EVR-058TEM	OPV 21', Modular, Anodized, Testable, E85
708692921	Dual Pt, OPV, 10' Top/8' Bottom-AGB	A1100EVR-058TEM	OPV 21', Modular, Anodized, Testable, E85
708692922	Dual Pt, OPV, 10' Top/10' Bottom-AGB	A1100EVR-058TEM	OPV 21', Modular, Anodized, Testable, E85

A1100 MODULAR OVERFILL PREVENTION VALVE

The highly customizable Modular Overfill Prevention Valve easily accommodates upgrades and mitigates installation errors. Additionally, the modular construction of the assembly alleviates steep shipping costs for both new OPVs and replacement parts.

APPROVALS

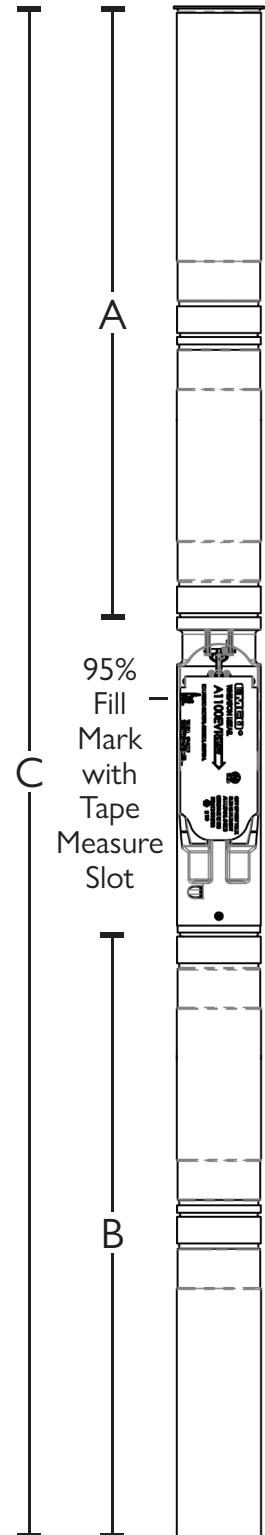
Phase I EVR Executive Order VR-105
(select models, **Modular approval coming soon**)
EPA 40 CFR Part 63 Compliant
UL 2583 Listed (MH21164)
Florida DEP EQ-414

MATERIALS

Body: Aluminum
Drop Tubes: Aluminum (anodized available)
Floats: HDPE
Seals: Viton®
Viton® is a registered trademark of The Chemours Company

All assemblies are vapor tight and meet EPA 40 CFR Part 63 requirements. No epoxy needed. All standard A1100 variants are acceptable for use with up to E25 ethanol blend gasoline and B20 biodiesel blends. A higher percentage of ethanol or biodiesel requires the use of the "E" variant. All OPVs are available with anodized top tubes (champagne color for easy identification) to prevent corrosion build-up between the drop tube and the riser pipe.

Model No.	Description	Lengths			Max Burial Depth	Tank Diameter	Lbs.
		Top "A"	Bottom "B"	Overall "C"			
A1100EVR-055M	OPV[EVR] 13', Modular	60"	84"	161"	5'	8'	24
A1100EVR-055CFM	OPV[EVR] 13', Modular, Anodized	60"	84"	161"	5'	8'	24
A1100EVR-055TCFM	OPV[EVR] 13', Modular, Anodized, Testable	60"	84"	161"	5'	8'	24
A1100EVR-055TEM	OPV[EVR] 13', Modular, Anodized, Testable, E85	60"	84"	161"	5'	8'	24
A1100EVR-056M	OPV[EVR] 17', Modular	96"	96"	209"	8'	10'	28
A1100EVR-056CFM	OPV[EVR] 17', Modular, Anodized	96"	96"	209"	8'	10'	28
A1100EVR-056TM	OPV[EVR] 17', Modular, Testable	96"	96"	209"	8'	10'	28
A1100EVR-057M	OPV[EVR] 19', Modular	96"	120"	233"	8'	12'	30
A1100EVR-057TCFM	OPV[EVR] 19', Modular, Anodized, Testable	96"	120"	233"	8'	12'	30
A1100EVR-058M	OPV[EVR] 21', Modular	120"	120"	257"	10'	12'	32
A1100EVR-058EM	OPV[EVR] 21', Modular, Anodized, E85	120"	120"	257"	10'	12'	32
A1100EVR-058TEM	OPV[EVR] 21', Modular, Anodized, Testable, E85	120"	120"	257"	10'	12'	32



A1100 MODULAR

REPLACEMENT COMPONENT LIST



Change is easy with the Modular Overfill Prevention Valve.

Adapt an 8' tank model OPV to a 10' tank model OPV by ordering one single tube; no need to return the entire OPV!

Incorrect cuts no longer require a costly fix; order a replacement tube, switch out the unsuitable tube section, and cut to the correct length.



P/N

493734E
493734A
493734E85

DESCRIPTION

Riser Collar Kit
Riser Collar Kit, Anodized
Riser Collar Kit, Anodized, E85

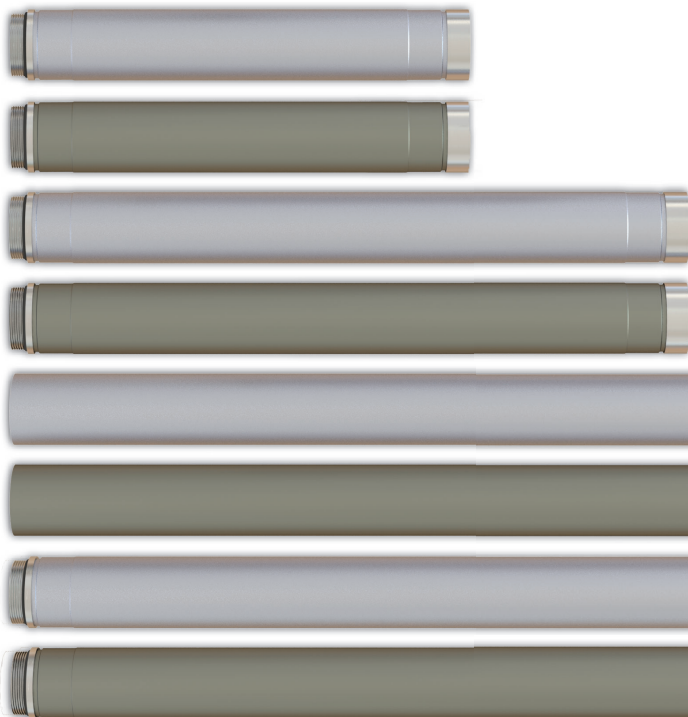


P/N

A1100EVR-010M
A1100EVR-010TM
A1100EVR-010EM
A1100EVR-010TEM

DESCRIPTION

OPV Valve Only, Modular
OPV Valve Only, Testable, Modular
OPV Valve Only, E85, Modular
OPV Valve Only, Testable, E85, Modular



P/N

496400-24D
496400-24DA
496400-36D
496400-36DA
496400-60S
496400-60SA
496400-60D
496400-60DA

DESCRIPTION

24", Dual Coupling
24", Dual Coupling, Anodized
36", Dual Coupling
36", Dual Coupling, Anodized
60", Single Coupling (Female)
60", Single Coupling (Female), Anodized
60", Dual Coupling
60", Dual Coupling, Anodized