

EHVF Series 330 bar, 10 to 57 Litres

Flanged Fluid Port

Standard version (Carbon Steel shell/NBR mix) compatible with mineral oils (2).
According to PED 2014/68/EU, EN 14359, Fluid Group 2 (3).

Product , Part numbers, Accessories

Type Part number	Kit Flange*	Clamps	Support Bracket	Mounting Frame	Lifting Eye on gas side	Complete Repair Kit
	Type Part number	Model (quantity) Part number	Model Part number	Model Part number	Model Part number	Model Part number
EHVF 10-330/90-A25RA-200 10844901125	BR 400-38 35132400123	D226 (2) 20251503648	CE 159A 20109003620	EF2 20217600125	10912700200	KIT EHVF 10-330/90-A25RA 19034600225
EHVF 12-330/90-A25RA-200 10867301125	BR 400-38 35132400123	D226 (2) 20251503648	CE 159A 20109003620	EF2 20217600125	10912700200	KIT EHVF 12-330/90-A25RA 19034700225
EHVF 20-330/90-A25RA-200 10845001125	BR 400-38 35132400123	D226 (2) 20251503648	CE 159A 20109003620	EF2 20217600125	10912700200	KIT EHVF 20-330/90-A25RA 19034800225
EHVF 24,5-330/90-A25RA-200 10845101125	BR 400-38 35132400123	D226 (2) 20251503648	CE 159A 20109003620	EF2 20217600125	10912700200	KIT EHVF 24.5-330/90-A25RA 19035100225
EHVF 32-330/90-A25RA-200 10845201125	BR 400-38 35132400123	D226 (2) 20251503648	CE 159A 20109003620	EF3 20217700125	10912700200	KIT EHVF 32-330/90-A25RA 19034900225
EHVF 42-330/90-A25RA-200 11132501125	BR 400-38 35132400123	D226 (2) 20251503648	CE 159A 20109003620	EF3 20217700125	10912700200	KIT EHVF 50-330/90-A25RA 19062200225
EHVF 50-330/90-A25RA-200 11077001125	BR 400-38 35132400123	D226 (2) 20251503648	CE 159A 20109003620	EF3 20217700125	10912700200	KIT EHVF 50-330/90-A25RA 19054400225
EHVF 57-330/90-A25RA-200 11132601125	BR 400-38 35132400123	D226 (2) 20251503648	CE 159A 20109003620	EF3 20217700125	10912700200	KIT EHVF 57-330/90-A25RA 19062300225

* see page 76

(2) For other fluids consult Parker

(3) For Fluid group 1 consideration : consult Parker

Model of valve stem
5/8" 18 UNF
(A)

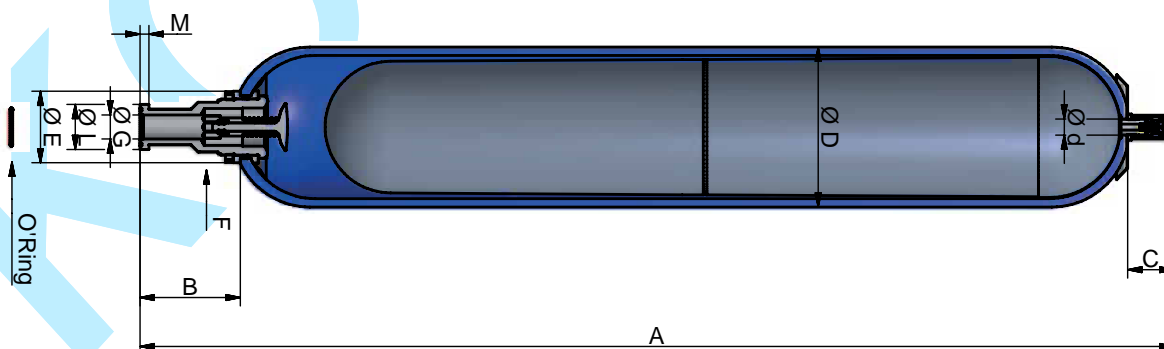


Type	Effective Gas vol. Litres	Max. Working pressure (PS) bar	Max Flow Rate l/min	Admissible Accumulator Temperature min/max (°C) (1)	Weight kg	Gas connection	Dimensions in mm									
							A max Height	B	C	øD	ød	øE	F on flats	G connection**	ØL	M
EHVF 10-330/90-A25RA-200	9.2	330	900	- 20/80	31	5/8"18 UNF	627	143	66	226	22.5	101	70	34	63.8	12.5
EHVF 12-330/90-A25RA-200	11	330	900	- 20/80	36	5/8"18 UNF	727	143	66	226	22.5	101	70	34	63.8	12.5
EHVF 20-330/90-A25RA-200	17.8	330	900	- 20/80	49	5/8"18 UNF	937	143	66	226	22.5	101	70	34	63.8	12.5
EHVF 24,5-330/90-A25RA-200	22.5	330	900	- 20/80	56	5/8"18 UNF	1072	143	66	226	22.5	101	70	34	63.8	12.5
EHVF 32-330/90-A25RA-200	32	330	900	- 20/80	81	5/8"18 UNF	1460	143	66	226	22.5	101	70	34	63.8	12.5
EHVF 42-330/90-A25RA-200	42	330	900	- 20/80	87	5/8"18 UNF	1602	143	66	226	22.5	101	70	34	63.8	12.5
EHVF 50-330/90-A25RA-200	48.5	330	900	- 20/80	110	5/8"18 UNF	1976	143	66	226	22.5	101	70	34	63.8	12.5
EHVF 57-330/90-A25RA-200	51	330	900	- 20/80	116	5/8"18 UNF	2072	143	66	226	22.5	101	70	34	63.8	12.5

Note: Connection (norme ISO 6162) Flange 1 1/2" SAE 6000 PSI

(1) Temperature range can change depending on shell and elastomer material. Please see bladder materials and Type (page 87)

Above dimensions are in mm and are subject to manufacturing tolerances.



EHVF Series 350 bar, 2.5 to 10 Litres

Flanged Fluid Port

Standard version (Carbon Steel shell/NBR mix) compatible with mineral oils (2).

According to PED 2014/68/EU, EN 14359, Fluid Group 2 (3).

Product , Part numbers, Accessories, Dimensions

Type Part number	Flange*	Clamps	Support Bracket	Mounting Frame	Lifting Eye on gas side	Complete Repair Kit
	Type Part number	Model (quantity) Part number	Model Part number	Model Part number	Model Part number	Model Part number
EHVF 2.5-350/90-A25SC 10861501125	BR 400-25 35132600123	E114 (2) 20251003648	CE89 20151903620	-	10912700200	KIT EHVF 2.5-350/90-A25SC 19035300225
EHVF 4-350/90-A25SC 10857601125	BR 400-25 35132600123	E168 (1) 20251303648	CE108 20118703620	EF1 20217500125	10912700200	KIT EHVF 4-350/90-A25SC 19035400225
EHVF 5-350/90-A25SC 10861601125	BR 400-25 35132600123	E114 (2) 20251003648	CE89 20151903620	-	10912700200	KIT EHVF 5-350/90-A25SC 19035500225
EHVF 6-350/90-A25SC 10857701125	BR 400-25 35132600123	E168 (1) 20251303648	CE108 20118703620	EF1 20217500125	10912700200	KIT EHVF 6-350/90-A25SC 19035600225
EHVF 10-350/90-A25SC 10859901125	BR 400-25 35132600123	E168 (2) 20251303648	CE108 20118703620	EF1 20217500125	10912700200	KIT EHVF 10-350/90-A25SC 19035700225

*see flanges page 76

(2) For other fluids consult Parker

(3) For Fluid group 1 consideration : consult Parker

Model of valve stem
integrated
7/8"14 UNF
(C)



Type	Effective Gas vol. Litres	Max. Working pressure (PS) bar	Max Flow Rate l/min	Admissible Accumulator Temperature min/max (°C) (1)	Weight kg	Gas connection	Dimensions in mm									
							A max Height	B	C	øD	ød	øE	F on flats	G connection **	ØL	M
EHVF 2.5-350/90-A25SC	2.4	350	450	- 20/80	11	7/8" 14 UNF	595	111	66	116	22.5	68	50	22	47.9	9.5
EHVF 4-350/90-A25SC	3.7	350	450	- 20/80	15	7/8" 14 UNF	480	110	66	170	22.5	68	50	22	47.9	9.5
EHVF 5-350/90-A25SC	5.0	350	450	- 20/80	17	7/8" 14 UNF	944	111	66	116	22.5	68	50	22	47.9	9.5
EHVF 6-350/90-A25SC	6.0	350	450	- 20/80	20	7/8" 14 UNF	606	110	66	170	22.5	68	50	22	47.9	9.5
EHVF 10-350/90-A25SC	10	350	450	- 20/80	31	7/8" 14 UNF	871	110	66	170	22.5	68	50	22	47.9	9.5

Note: Connection (norme ISO 6162): 1" SAE 6000 PSI. Flange PN400 DN25

(1) Temperature range can change depending on shell and elastomer material. Please see bladder materials and Type (page 87)

Above dimensions are in mm and are subject to manufacturing tolerances.

