EHV Series 480 bar, 10 to 50 Litres

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 Prices, Part numbers, Accessories

Type Part number	**Adaptor***	**Clamps**	**Support Bracket**	**Mounting Frame**	**Complete Repair Kit**
	Threaded Part number	Model (quantity) Part number	Model Part number	Model Part number	Model Part number
EHV 10-480/90-A25GE-200 11218201125	G 1" cyl 04557000223	D226 (2) 20251503648	CE159A 20109003620	EF2 20217600125	KIT EHV 10-480/90-A25GE 19055702525
EHV 12-480/90-A25GE-200 11218301125	G 1" cyl 04557000223	D226 (2) 20251503648	CE159A 20109003620	EF2 20217600125	KIT EHV 12-480/90 19063002525
EHV 20-480/90-A25GE-200 11218401125	G 1" cyl 04557000223	D226 (2) 20251503648	CE159A 20109003620	EF2 20217600125	KIT EHV 20-480/90-A25GE 19050002525
EHV 32-480/90-A25GE-200 11218501125	G 1" cyl 04557000223	D226 (2) 20251503648	CE159A 20109003620	EF3 20217700125	KIT EHV 32-480/90-A25GE 19051302525
EHV 50-480/90-A25GE-200 11218601125	G 1" cyl 04557000223	D226 (2) 20251503648	CE159A 20109003620	EF3 20217700125	KIT EHV 50-480/90-A25GE 19068102525

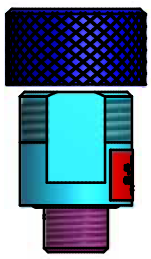
(2) For other fluids consult Parker

(3) For Fluid group 1 consideration : consult Parker

For pre-charge over 300 bar please consult Division

* For more adaptor options see pages 74&75.

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



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
EHV 10-480/90-A25GE-200	9.2	480	900	- 20/+80	33	7/8" 14 UNF	593	103	74	228	22.5	101	70	G 2"
EHV 12-480/90-A25GE-200	11	480	900	- 20/+80	43	7/8" 14 UNF	693	103	74	228	22.5	101	70	G 2"
EHV 20-480/90-A25GE-200	17.8	480	900	- 20/+80	63	7/8" 14 UNF	903	103	74	228	22.5	101	70	G 2"
EHV 32-480/90-A25GE-200	32	480	900	- 20/+80	97	7/8" 14 UNF	1428	103	74	228	22.5	101	70	G 2"
EHV 50-480/90-A25GE-200	48.5	480	900	- 20/+80	132	7/8" 14 UNF	1943	103	74	228	22.5	101	70	G 2"

(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.

