

HORIZONTAL LIQUID RECEIVERS

Technical Data



Code Numbers; HLR-9A-F/F-90x3

- **HLR-9A-F/F-90x3** - Horizontal Liquid Receivers.

- **HLR-9A-F/F-90x3** - Diameter of products

- **HLR-9A-F/F-90x3** - Design of products

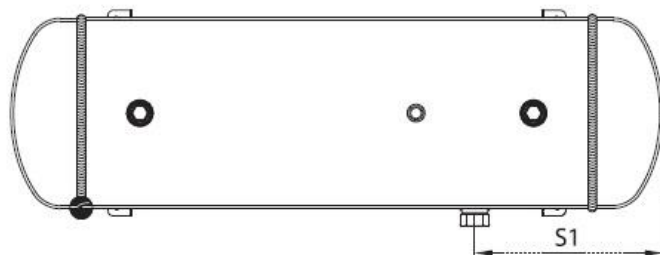
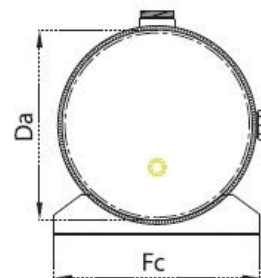
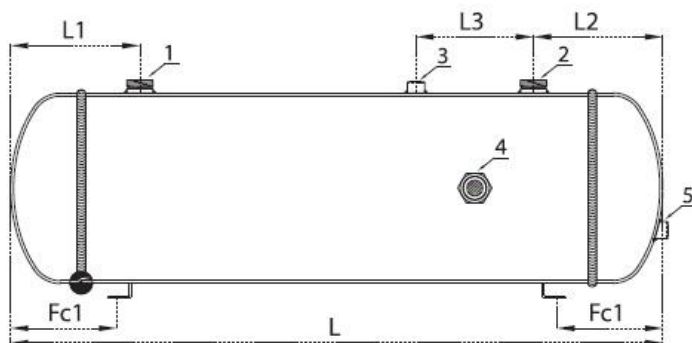
- **HLR-9A-F/F-90x3** - Inlet and outlet Flare connection (if you need solder connections you should change the F/F to S/S)

Forexample if need inlet solder and outlet flare connection the code number must be VLR-9A-S/F-90x3

- **HLR-9A-F/F-90x3** - Volume of products

- **HLR-9A-F/F-90x3** - Quantity of Sight glasses

P.S: Please contact us for further information.



- 1 Outlet Connection
- 2 Inlet Connection
- 3 Safety Valve Connection
- 4 Sight Glass (optional)
- 5 Liquid Level Sensor Connection (optional)

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The following list includes standard products only.

Upon special request, these standard products can be modified according to the Directive 97/23/EC.

- Sight glass may be reduced or increased according to the requirement.
- Sight glasses may be produced in various dimensions according to the requirement.
- Inlet & Outlet connections can be used in various dimensions and features according to the requirement.
- Liquid level sensor connections can be used according to the requirement, 1/2" NPT connection is used as standard. However, LLS-01 model that is supplied by us uses M20x1,5 coupling sleeves.

Please see the page 45 for further information about the product.

- Different coupling sleeves may be used according to the safety valve that you will use and its connection.

- Products in different volume and design may be produced upon request.

Please contact us for further detail.

Model	Volume (Lt)	Diameter	Dimensions						Connections			Type	Sight Glass	CE		
			L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	Fc1 (mm)	Fc (mm)	Sv (Inch)	Inlet (Inch)	Outlet (Inch)			S1 (mm)	PED 32 Bar	97/23/EC 45 Bar
						A										
HLR-5A-F/F-04x1	4	140	310	85	85	-	70	155 (HFC-155)	-	1"-14 UNS	1"-14 UNS	SW36 Screw Sight Glass	145	CAT I A1	CAT I A1	
HLR-5A-F/F-05x1	5		380	80	80								150			
HLR-6A-F/F-06x1	6		340											180		
HLR-6A-F/F-07x1	7		380			A_80								200		
HLR-6A-F/F-08x1	8		450	100	100		70	175 (HFC-175)	1/2" NPTF	1"-14 UNS	1"-14 UNS			240		
HLR-6A-F/F-09x1	9		500													220
HLR-6A-F/F-10x1	10		540													270
HLR-6A-F/F-12x1	12		650													300
HLR-7A-F/F-14x1	14		430			A_120				1"-14 UNS	1"-14 UNS			320		
HLR-7A-F/F-16x1	16		490	120	120									350		
HLR-7A-F/F-18x1	18	550				150						330				
HLR-7A-F/F-20x1	20	620				120	240 (HFC-240)	1/2" NPTF				330				
HLR-7A-F/F-25x1	25	760	140	140	200				1 1/4"-12 UNF	1 1/4"-12 UNF		330				
HLR-7A-F/F-30x1	30	900										330				
HLR-7A-F/F-35x1	35	1050										330				
HLR-8A-F/F-30x1	30	580	150	150	140				1 1/4"-12 UNF			330				
HLR-8A-F/F-35x1	35	680								1 1/4"-12 UNF		330				
HLR-8A-F/F-40x1	40	780				180						330				
HLR-8A-F/F-45x1	45	870					300 (HFC-300)	1/2" NPTF	1 3/4"-12 UNS			330				
HLR-8A-F/F-50x1	50	960	180	180		150				1 3/4"-12 UNS		330				
HLR-8A-F/F-60x1	60	1160										330				
HLR-8A-F/F-70x1	70	1350				220						330				
HLR-8A-F/F-80x1	80	1540										330				
HLR-9A-F/F-45x1	45	630	170	170	140				1 3/4"-12 UNS	1 1/4"-12 UNF		330				
HLR-9A-F/F-50x1	50	700	180	180	170							330				
HLR-9A-F/F-60x1	60	840										330				
HLR-9A-F/F-70x1	70	960				180	350 (HFC-350)	1/2" NPTF	1 3/4"-12 UNS	1 3/4"-12 UNS		330				
HLR-9A-F/F-80x1	80	1110	220	220	200							330				
HLR-9A-F/F-90x1	90	1250							2 1/4"-12 UN			330				
HLR-9A-F/F-100x1	100	1400										330				
HLR-10A-F/F-100x1	100	900			200							330				
HLR-10A-F/F-125x1	125	1110	230	230		220	450 (HFC-450)	1/2" NPTF	2 1/4"-12 UN	2 1/4"-12 UN		330				
HLR-10A-F/F-150x1	150	1330			250							330				
HLR-11A-F/F-175x1	175	1270										330				
HLR-11A-F/F-200x1	200	1450	250	250	300	250	500 (HFC-500)	1/2" NPTF	2 1/4"-12 UN	2 1/4"-12 UN		330				
HLR-11A-F/F-225x1	225	1620										330				
HLR-12A-F/F-250x1	250	1450										330				
HLR-12A-F/F-300x1	300	1750	300	300	350	250	550 (HFC-550)	1/2" NPTF	2 1/4"-12 UN	2 1/4"-12 UN		330				
HLR-12A-F/F-350x1	350	2000							ODS 76	ODS 76		330				
HLR-12A-F/F-400x1	400	2300										330				
HLR-13A-F/F-450x1	450	1800										330				
HLR-13A-F/F-500x1	500	2000	330	330	350	250	650 (VFC-650)	1/2" NPTF	ODS 76	ODS 76		330				
HLR-13A-F/F-550x1	550	2200										330				

