

DEPA-Air Operated Diaphragm pumps *Series L* stainless steel pumps



FOOD-LINE



ASEPTIC-LINE

Typ Type	DL.-SF	DL.-SL	DL.-SU	DL.-UE	DH.-UE
Size	15	-	-	-	-
	25	25	25	25	25
	40	40	40	40	40
	50	50	50	50	50
	-	80	80	80	-
Housing mat.	1.4404/316L	1.4301/304	1.4404/316L	1.4404/316L	1.4404/316L
Design	cast ss	fabricated	fabricated	fabricated	fabricated
Surface	electropol.	hand pol.	hand pol.	electropol.	electropol.
Quality	Ra<3,2	Ra<3,2	Ra<3,2	Ra<0,8 (1)	Ra<0,8 (1)
Center block	AL233 Nickel nickel plated	1.4301/304	1.4301/304	1.4301/304	1.4301/304
Air chamber	1.4301/304 electropol.	1.4301/304 electropol.	1.4301/304 electropol.	1.4301/304 electropol.	1.4301/304 electropol.
Outer piston cap	316L Ra<3,2 electropol.	316L Ra<3,2 electropol.	316L Ra<3,2 electropol.	316L Ra<0,8 electropol.	316L Ra<0,8 electropol.
Model	clamp band 1.4301 electropol.	clamp band 1.4301 electropol.	clamp band 1.4301 electropol.	clamp band 1.4301 electropol.	flange poliert polished screws
		clamping jaw (2)	clamping jaw (2)	clamping jaw	
S-/D manifold	1-piece	1-piece	3-piece	3-piece	3-piece
Connections	Tri-Clamp (3)	Tri-Clamp	Tri-Clamp	Tri-Clamp	Tri-Clamp
	DIN 11851 DIN 11864-1 SMS	DIN 11851 - SMS	DIN 11851 DIN 11864-1 SMS	- DIN 11864-1 SMS	- DIN 11864-1 SMS
Diaphragm form	standard	standard	standard	standard	profile sealing
Base frame	fixed	fixed	fixed	variable	variable
Certificates	FDA	FDA	FDA	FDA	FDA
		USDA	USDA	USDA	3A, USDA
				EHEDG	EHEDG

Remarks:

(1) Option: Ra<0,5 µm, hand pol.

(2) only as option

(3) 1/2" female for DL15