



ALMATEC[®]
A WILDEN COMPANY

The Specialists for Pneumatic Diaphragm Pumps

ALMATEC BIOCOR series
Pneumatic diaphragm pumps for the sterile area of the pharmaceutical, biotechnical, and food industry

Code	H-A	H-N1	H-N2	H-M	H-T
Pump size B 20					
Pump size B 32					
Suction/discharge port suitable for: A = sanitary thread DIN 11864, N1 = sanitary thread Naue, N2 = sanitary thread Neumo, M = sanitary thread DIN 11851, T = Tri-Clamp All Biocor pumps are equipped with valve lifting magnets for complete draining! BIOCOR pumps also available with Baseler Norm and 3A-approval. Prices on request!					

Material combinations

Version	Housing	Diaphragms	Valve balls	O-rings
1	SS 316 L	PTFE	PTFE	EPDM (FDA)
2	SS 316 L	PTFE	PTFE	PTFE
3	SS 316 L	EPDM (FDA)	EPDM (FDA)	EPDM (FDA)
More material combinations on request!				

Optional equipments

Code	Description	Additional prices per pump	
		B 20	B 32
B 1	Barrier chamber system with sensors, standard		
B 3	as B 1, but cpl. with controller		
B 4	as B 3, but for explosion proof area		
C 2	Stroke sensor (Namur), also for explosion proof area		
C 3	as C 2, but cpl. with controller		
C 4	as C 3, but for explosion proof area		
C 9	Stroke counting pneumatical with pressure transmitter		
C 10	as C 9, but cpl. with controller		
D 1	Diaphragm sensor (Namur), also for explosion proof area		
D 3	as D 1, but cpl. with controller		

Order example: B 32 H - T - 1 - B1C2

Biocor pump size 32 suitable for "Tri-Clamp" connection; material combination 1 (diaphragms and ball valves made of PTFE, O-rings made of EPDM); optional equipment B1 (barrier chamber system) and C2 (stroke sensor)