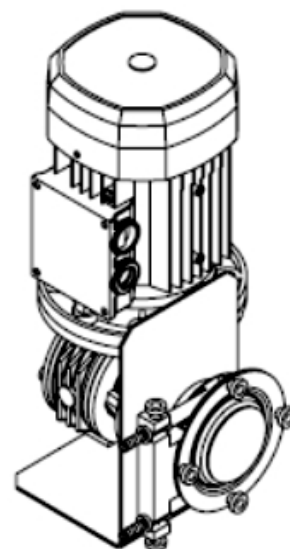
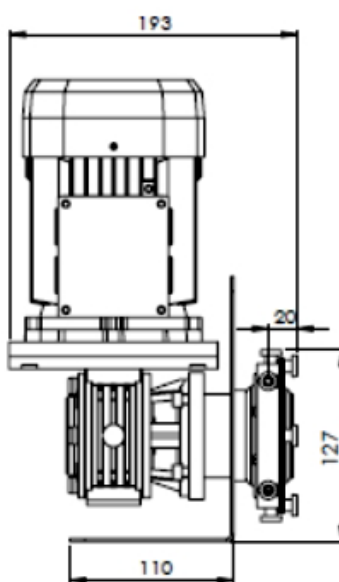
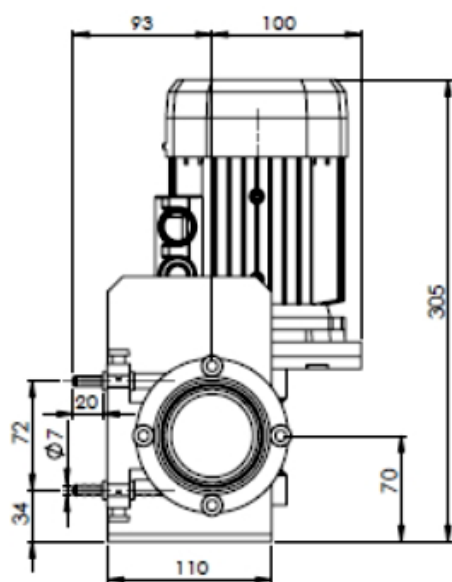
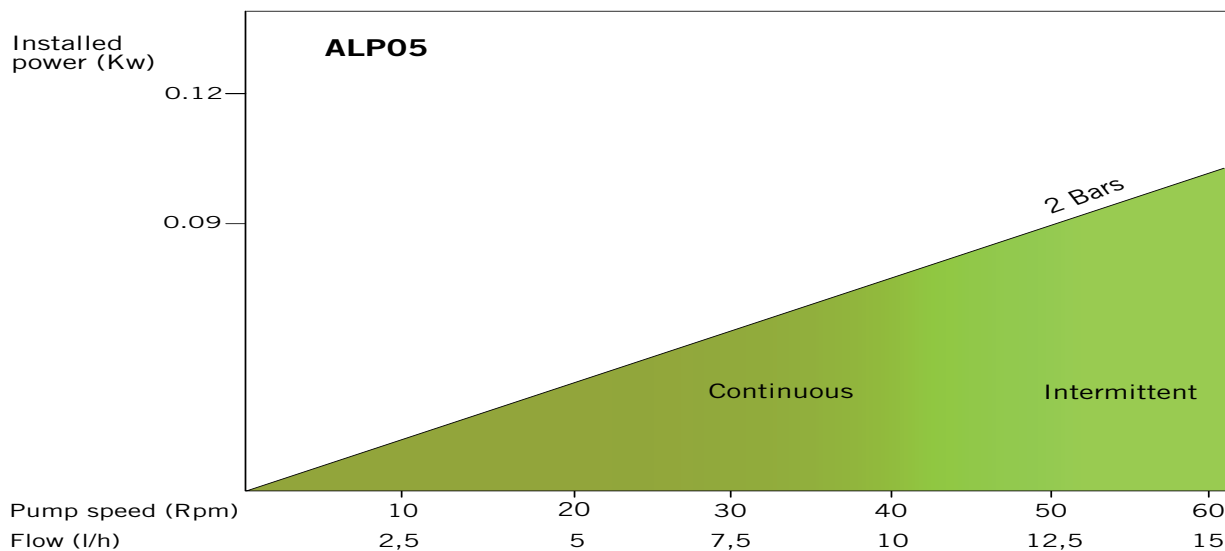
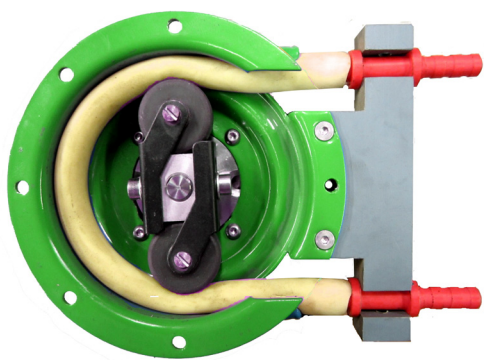


ALBIN PUMP

ALP05 the dosing pump

Albin Pump New dosing pump the ALP05



Motorisation

Type	Flow	Outlet speed	Option	Voltage	Outlet pressure	Installed power		Weight
	l/h	R.P.M.			Bar	Kw	Hp	Kg
ALP 05-Fixed speed	3,50	14		220V mono 50Hz IP55	Up to 2 bars	0.09	0.12	6
	8,75	35				0.12	0.16	6
ALP05 Variation Electronic integrated	1,125 to 6,65	Min. 4.5 to 26,5	Without forced ventilation			0.12	0.16	12
	0,075 to 6,66	Min. 0,3 to 26,6	With forced ventilation					

Material of construction

Description	Material
Pump casing	Pressed steel with Teflon coating
Frame	Epoxy coated steel
Inserts	PVC (standard), Stainless steel
Rotor	Aluminum alloy
Pressure rollers	Plastic / light alloy

Pump specifications

Tube quality	Norprene (Food grade)	
Tube internal diameter	mm	5
Maximum Flow	l/h	15
Flow by revolution	ml	4,16
Repeatability accuracy	%	99
Dosing accuracy (one rotation) or in an hour of dosing at 10 R.p.m.	%	99,8
Maximum fluid temperature, intermittent	°C	135
Maximum fluid temperature, Continue	°C	95
Discharge pressure	bar	2
Achievable suction, priming on water	m	3
Maximum viscosity	CPS	3000
Solid content	% by vol	20
Maximum solid size	mm	1

Applications

Chemical transfer and dosing

Food grade dosing , tube be in compliance with FDA Title 21 CFR: 177.2600 for use as a food contact surface.

Pharmaceutical dosing.

Offical local distributor

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For more information about our worldwide locations, approvals, certifications, and local representatives, please visit www.albinpump.com.
ALBIN PUMP reserves the right to incorporate our latest design and material changes without notice or obligation.
Design features, materials of construction and dimensional data, as described in this bulletin, are provided for your information only and should not be relied upon unless confirmed in writing.
Certified drawings are available upon request. © 2008 ALBIN PUMP