AKL ELECTROMAGNETIC PUMP

The TEKNA AKL pump is a diaphragm constant dosage pump, using a 0-100% speed regulation potentiometer, with a divider mode to adjust to more precise doses.







MATERIAL CHARACTERISTICS

Head: PVDF (resistant to corrosive chemicals)

Diaphragm: PTFE

Valves: Ceramic

Gaskets: Viton

OPERATING CHARACTERISTICS

Dosing functionality: constant control with potentiometer 0-100%

Flow range: typically 0,4 a 54 L/h

Maximum back pressure: 20 bar.

Operates on 100-240 V AC power

Splitter Mode

MODELS

CODE	LITERS / H	BAR	MODEL	ML/IMP	TUBO Ø	RRP (€)
13075022	4 8	12 2	603	0.42 0.83	6x4	**461,71**
13075023	7 18	16 1	800	0.39 1	6X4	**512,47**
13075024	30 55	5 2	803	1.67 3	8X12	**627,25**

ACCESSORIES





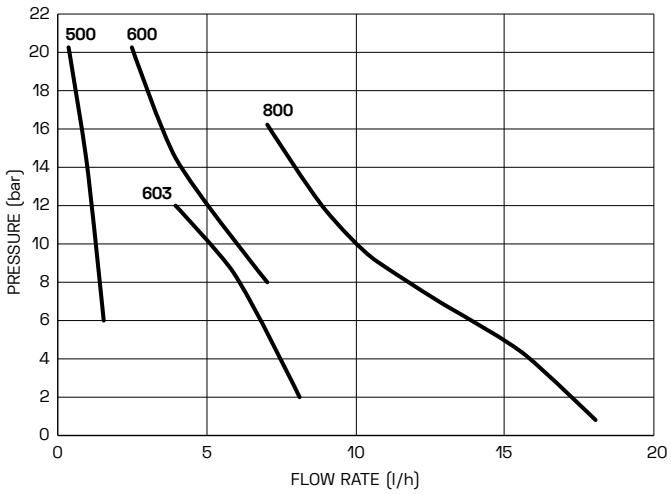


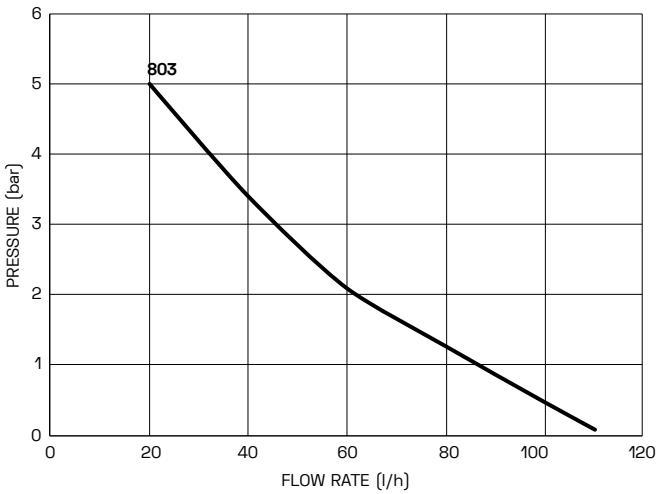
INJECTION FITTING		
CODE	SIZE	RRP (€)
13077018	6X4	**76**
13077019	8X12	**81**

SUCTION FILTER		
CODE	SIZE	RRP (€)
13077020	6X4	**76**
13077021	8X12	**81**

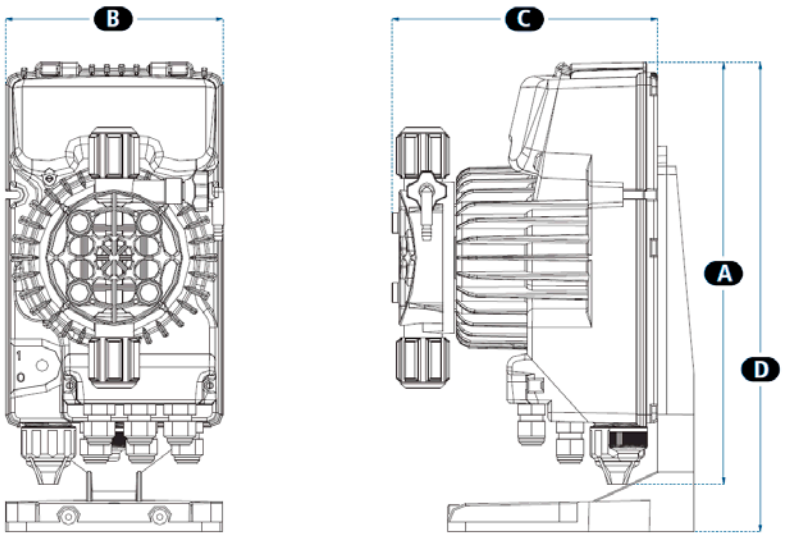
SPECIAL TUBE pe		
CODE	SIZE	RRP (€)
13077038	6X4	**4**
13077028	10X12	**9**

INJECTION CURVE





DIMENSIONS



A	B	C	D
231	119	160.5	273.8

TECHNICAL INFORMATION

MODEL	BAR	L/H	KEYS MAXIMUMS	CC POR PRESS	TUBE CONNECTION	WATS
600	20	2.5	120	0,35	4 / 6	12,0
	18	3		0,41		
603	12	4	160	0,42	4 / 6	12,2
	10	5		0,52		
	8	6		0,63		
	2	8		0,83		
800	12	7	320	0,36	4 / 6	23,9
	10	10		0,52		
	5	15		0,78		
	1	18		0,94		
803	5	20	300	1,11	8 / 12	22,2
	4	25		1,39		
	2	40		2.22		
	1	54		3		