RamdounPURE
Ramdoun HK International Group USA L.L.C
مجموعة رمضون إتش كيه العالمية الأمريكية المحدودة

To Order : للطلب
USA +1 - 956 - 731 - 4040 أمـريـكـا
KSA +966 - 11 - 4736600 السعوديـة
UAE +971 - 55 - 5083131 الإمـــارات

Chemicals Dosing Pump

مضخة حقن كيماويات

Features

Enclosure	Materials:	PP
	Protection degree:	IP65
Pump Head materials	Pump Body:	PVC (with manual priming valve)
	Valves:	PVC
	Balls:	Ceramic
	Diaphragm:	PTFE (the diaphragm has been tested over a period of 5 years)
Power Supply	AMS Model:	230 Vac 50 Hz Consumption 12 W
	AML / AMM / AMC Models :	100÷240 Vac 50/60 Hz (with reduced power consumption as the solenoid only draws the required power to activate the pump, based on the working conditions) Consumption 14 W
Flow rate manual adjustment		from 0 (operation stop) to 100% of max. flow rate
Wall mounting		With fixing bracket

Model	Pressure [bar]	Flow rate [l/h]	Ø connections [mm] in / out	Frequency max [stroke/min]	stroke capacity [cc/stroke]	consumption [W]	Price list with PVC kit	Price list with PVDF kit
600	20 16	2,5 3	4/7 4/6	120	0,35 0,42	14,0	260,00	277,00
603	12 10 8 2	4 5 6 8	4/6	160	0,42 0,52 0,63 0,83	15,0	186,00	214,00
800	16 10 5 1	7 10 15 18	4/6	300	0,39 0,56 0,83 1,00	26,0	260,00	288,00
803	5 4 2 0,1	20 25 38 54	8/12	300	1,11 1,39 2,11 3,00	26,0	340,00	387,00
Model	Pressure [bar]	Flow rate [l/h]	Ø connections [mm] in / out	Frequency max [stroke/min]	stroke capacity [cc/stroke]	consumption [W]	Price list with PVC kit	Price list with PVDF kit
500	20 16 10 6	0,4 0,8 1,2 1,5	4/7 4/6	120	0,06 0,11 0,17 0,21	13,0		326,00
600	20 16	2,5 3	4/7 4/6	120	0,35 0,42	14,0	270,00	296,00
603	12 10 8 2	4 5 6 8	4/6	160	0,42 0,52 0,63 0,83	15,0	220,00	246,00
800	16 10 5 1	7 10 15 18	4/6	300	0,39 0,56 0,83 1,00	26,0	280,00	306,00
803	5 4 2 0,1	20 25 38 54	8/12	300	1,11 1,39 2,11 3,00	26,0	365,00	400,00

Operation state LED

- Steady green LED switches off with every stroke that the pump runs.
- Flashing Green led with the potentiometer to 0.
- Steady red LED switches on with alarm.

In proportional mode

- Steady orange LED switches off with every stroke that the pump runs.
- Flashing orange LED with the potentiometer at 0.

Specifications		
Type / Model	200	
Pressure [bar]	8	10
Flow rate [l/h]	5	3
cc/stroke	0.52	0.31
Connections [mm]	4 / 6	
Stroke/min	160	

Pump Head materials		
Type	P	
Body Pump	PVC	
Balls	Ceramic	
Seat valve	FPM	EPDM
Diaphragm	PTFE	

CE