Komba

Compact, base-mounted, solenoid-driven dosing pumps

Komba is a compact base-mounted solenoid-driven digital dosing pump designed specifically for sites where space is at a premium but performance cannot be compromised. Komba's reliability, dosing precision, user-friendliness and ease of installation mean it represents the best solution of its kind in the market today.

- Flow rate range: 3 l/h @ 10bar; 5 l/h @ 8bar
- Wetted parts: PVDF, PTFE, FFKM, EPDM, FKM-B and Ceramic

- Komba is available in three models, satisfying a broad range of installation needs.
- The DML is a constant dosing pump with programmable flow rate, digital interface and level input. The DMM and the DMC are proportional dosing pumps; the DMM accepts an analogue 4 - 20 mA signal as input, while the DMC accepts a digital frequency signal, such as one generated by a pulse-emitting water meter.

Features

- **DML:** Constant dosing at the desired flow rate
- **DMM:** Proportional (4 - 20 mA input)
- **DMC:** Proportional (digital pulse input)
- Available with special seals in FFKM

Komba key code

Model	
DML	Constant flow rate. Flow rate adjustable via digital interface. Level input.
DMM	Proportional dosing to an analogue signal (4 - 20 mA).
DMC	Proportional dosing to a digital frequency signal (pulse).

Hydraulics	Pressure [bar]	Flow rate [l/h]	Capacity [cc/stroke]	Ø Hydr Connections IN/EXT. [mm]	Frequency [stroke/min]	Consumption [W]	Weight [kg]	Packing size L x W x H [mm]
200	10	3	0.31	4/6	160	14	2.8	290 x 215 x 195
	8	5	0.52					

Stroke-length regulation	
N	No regulation

Power supply		
N	100 - 240 Vac, 50/60 Hz	Wide range

Liquid end		Body	Balls	Diaphragm
H		PVDF	Ceramic	PTFE

Installation kit	
H	PVDF

O-Rings	
0	FKM-B
1	EPDM
3	FFKM

Colour		Back	Front
00	Standard	RAL7004	RAL5010

Optional	
0	Standard

Customisation	
0	Standard

DML	200	N	N	H	H	0	00	0	0