

PERISTALTIC DOSING PUMP

PoolKronos 10



The PoolKronos 10 Digital pump is a high level professional pump suitable for use in Swimming Pool markets.



Features:

- IP 65 level Protection
- Digital interface with 4 digits, 7 segments display
- Wheel holder mounted on ball bearing, for a longer pump life
- New motors with extended life time
- Snap on transparent cover
- Three roller PTFE body, for a more constant dosing and an extended lifetime

Technical Characteristics:

- **FLOW RATES**
 - 1,5 l/h
- **BACK PRESSURE**
 - 1,5 bar
- **POWER SUPPLY**
 - 100÷240 Vac - 50/60 Hz - 5 W with galvanized insulation
- **MATERIALS**
 - **ENCLOSURE:** PP with fiber glass
 - **PUMP HEAD:** PP
 - **TUBES:** Santoprene
- **DOSING**
 - Constant mode
- **MOTORS**
 - Brushed DC Motors
- **pH or Redox MEASURE**
 - 6,6 – 8 pH measure
 - 600 – 1000 mV Redox measure
- **FUNCTIONS**
 - Constant dosing by pH or Redox feedback measure

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PUMP KEY CODE

1-2	Model									
KX	PoolKronos 10									
3, 4	Function									
PH	Constant dosing pump by pH measure feedback									
RX	Constant dosing pump by Redox measure feedback									
5, 6	Back pressure									
00	0,5 bar									
1H	1,5 bar									
7, 8	Flow Rate									
1H	1,5 l/h									
07	7 l/h (116,7 ml/min)									
10	10 l/h (166,7 ml/min)									
9	Power Supply									
M	100÷240 Vac									
10	Membrane tubes									
1	Santoprene									
2	Sekob Brill									
11, 12, 13	Customization									
000	No customization									
KR	CR	00	07	M	1	000				

RESUME TABLE

CODE					VALUES			
Family	Back Pressure	Flow Rate	Power Supply	Tube	Back Pressure bar (psi)	Flow Rate l/h	Power Supply	Tube Material
KXPH	1H	1H	M	1	1,5	1,5	100÷240 Vac	Santoprene
KXRX	1H	1H	M	2	1,5	1,5	100÷240 Vac	Santoprene

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DIMENSIONS

