

Kronos 10 Digital pump is a reliable and professional pump ideal for use in medium level environments. Born to be used in C&H market, its brand new technical enclosure and different features make it suitable to many applications also in other fields.



Technical Characteristics:

- **FLOW RATES**
 - 0,10÷10 l/h
- **BACK PRESSURE**
 - 0,1÷3 bar
- **POWER SUPPLY**
 - 100÷240Vac @50/60 Hz - 5 W
- **MATERIALS**
 - **ENCLOSURE:** PP with fiber glass
 - **PUMP HEAD:** PP
 - **TUBES:** Santoprene
Sekobrill
Others upon Request
- **DOSING**
 - Speed adjustable by software in the range 10÷100%
 - Double Speed/Time dosage on detergent version, time and speed regulation on rinse aid version.
- **MOTORS**
 - Brushed DC Motors
- **CONDUCTIVITY MEASURE RANGE (CR MODEL)**
 - 200 µS – 10 mS with conductive probe
- **FUNCTIONS**
 - ON/OFF Switch
 - Speed Regulation By Software
 - Optional Level Control Input
 - Proportional Reaching of the set point on CR Model (100% of the speed until 80% of the set point and speed gradually decreasing until set point is reached)
 - Up to 2 Trigger Inputs

Features:

- IP 65 Protection degree
- Digital interface with 4 digits 7 segments display
- Wheels holder mounted on ball bearing, for a longer life of the pump
- New motors with extended life time
- Snap in transparent cover
- Three rollers, for a more constant dosing and an extended lifetime

PUMP KEY CODE

1, 2, 3, 4	Family, Function	
KXDR	Kronos Digital peristaltic pump, Constant Detergent pump	
KXSR	Kronos Digital peristaltic pump, Constant Rinse pump	
KXCR	Kronos Digital peristaltic pump, Conductivity Control Input	
	5, 6	Back pressure
	00	0,1 bar
	03	3 bar
	7, 8	Flow Rate
	01	1 l/h (16,7 ml/min)
	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	Sekobrill
	11, 12, 13	Customization
	000	No customization
KXCR	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 (ml/min)	Power Supply	Tube Material
KXDR	00	10	M	1	0,1 (15)	10 (166,7)	100÷240 Vac	Santoprene
KXSR	03	01	M	2	3 (450)	1 (16,7)	100÷240 Vac	Sekobrill
KXCR	00	07	M	1	0,1 (15)	7 (116,7)	100÷240 Vac	Santoprene

DIMENSIONS

