



Nical MX



The **Nical MX** is a little softener for HO.RE.CA. machines equipped with suction pipe.

All its parts are made of plastic materials and in compliance with current Ministerial Decree in relation with the identified destination use.

It's composed by a single column containing a particular blend of resin, ideal to retain cations present in water.

Reference Parameters and Technical Specifications

FEEDING WATER

DRINKABLE

WATER SUPPLY TEMPERATURE

2 - 40°C

CODIFICATION

SOFTENER FOR Ho.RE.CA MACHINES

TYPE OF RESIN

WEAK CATION

SOFTENING

TOTAL HARDNESS

OPERATING TEMPERATURE

5° C / +40° C

DURATION

24 MONTHS FROM THE INSTALLATION

DATE

MADE IN

ITALY

DISPOSAL WASTE

NON HAZARDOUS SPECIAL WASTE*

WASTE CODE

C.E.R. 19.09.05

COMPLIANCE

EC 1935/2004 - EC 10/2011 - 98/83 EC

PARAMETER	MEASUREMENT UNIT	WATER FROM THE NETWORK	VALUE NICAL MX
pH	-	7,88	7,88
Conductivity	µS/cm	425	467.5
Total Hardness	°F	28	0
Oxidizability	mg O2/l	0,6	0.6
Chlorides	mg/l	17,9	17,9
Nitres	mg/l	8,7	5,7
Calcium	mg/l	64,0	0,01
Magnesium	mg/l	14,2	0,02
Sodium	mg/l	11,5	109
Arsenic	mg/l	0,0007	0,0007
Total Chrome	mg/l	0,0028	0,0018
Lead	mg/l	0,0037	0,0003
Copper	mg/l	0,095	0,0018
Zinc	mg/l	0,333	N. R.
Total Trihalomethanes	mg/l	N. R.	N. R.
1,2 - Dichloroethane	mg/l	N. R.	N. R.

Hardness Table

Diameter	75,5 mm
Height	7,4 mm
Entrance joint	6 mm

MERCK VALUES	MG. DI SODIO	FRENCH DEGREES	GERMAN DEGREES	LITRES	SUPPLIES
36	36	9° Fr	5 KH	900	9.000
72	72	18° Fr	10 KH	450	4.500
108	108	27° Fr	15 KH	300	3.000
144	144	36° Fr	20 KH	225	2.250
180	180	45° Fr	25 KH	180	1.800

***DISPOSAL:** Every BILT cartridge specifies on its label the waste European Code, which indicates the typology of the waste - in this particular case a Non Hazardous Special Waste - and which typology of waste disposal professional plant have to process it. Obviously the only ones who have a specific authorization in processing that particular code. In no case the product can be disposed of in the ordinary way.

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