



dropson®

NEW GENERATION OF ANTI-SCALING SYSTEMS

EMI 5000

Limescale preventer
for swimmingpools and fountains

Warranty
10
YEARS

General specifications.

Male fittings
Food grade stainless steel fittings
Food grade stainless steel treatment cell
Stainless steel case
Protection factor
Weight
Dimensions

DN 50 - 2"
Acetal
AISI 316 L
AISI 304
IP 54
11 Kg
385 x 240 x 145 mm

Hydraulic specifications.

Peak flow
Pressure drop (with peak flow)
Maximum pressure
Maximum recommended salinity
Maximum recommended hardness
ADVICE : install a sediment filter before DROPSON (25 microns)

12 m3/h
82 gr/cm2
6 bars
1500 TDS
100° fH

Technology.

E.M.I technology (electronic magnetic impact)
Treatment cell with turbulent flow

E.M.I
Vortex

Electric specifications.

Power supply : 220/240 V- AC 50/60Hz
Power cable H05 WF 3G1 2P+T (3 meters)
Average consum : 30 watts.
Varistors overvoltage protection : 8000A / 1120V.

Applicable standards.

Electromagnetic Compatibility CEM directive 2004/108/CEE
Electric conformity norm EN 60335-1
Stainless steel norm AISI 316L SVGW W/TPW 119/1(*)
(*) Food grade

