



MAGNETIC WATER SCALE CONTROL FOR LIME & SCALE REMOVAL



**WATER
MAGNETS**

**REDUCE SCALE BUILDUP IN PIPES, MOLDS,
HEATING ELEMENTS AND WATER SYSTEMS.**



- **SUPER STRONG RARE EARTH N42 MAGNETS!**
- **REQUIRES NO ELECTRICITY AND NO MAGIC BOX AND NO COPPER WIRES.**
- **STEEL CLAMP-ON HOUSING FOCUSES MAGNETIC FIELD ON PIPE!**
- **STAINLESS NUTS & BOLTS.**
- **BLACK ELECTRO DEPOSITION FINISH.**
- **CAN BE CLAMPED TO COPPER, STEEL, OR PLASTIC PIPES. NO RESTRICTIONS!**
- **DO NOT USE WITH WATER SOFTENERS!**

We've read the claims about how magnets and electronic water conditioners soften your water, and all the wild unscientific "facts" about how they work. Here's what we can tell you. We tested these magnets with extremely hard water on an electric water heater. The heating elements would fail every 3 months! They would come out caked with scale and there would be 6" of scale chips in the bottom of the tank. After putting one of these magnets on the in water line the water heating elements lasted 18 months before we finally decided to pull the elements for inspection (they were still working)! There was NO scale on them, instead it looked like a thin coating of melted plastic (it was mineral condensate from the water not plastic) and instead of tons of chips in the bottom of the tank there were a few chips and a white sludge that could easily be flushed out!

We then decided to research this to see if we could find out how they work. The Internet is just full of all kinds of information

but the best we found was a study done at the department of Mechanical and Manufacturing Engineering, Rand Afrikaans University in South Africa of all places (www.wrc.org.za). It's titled "The effectiveness of a magnetic physical water treatment device on scaling in domestic hot-water storage tanks". They ran 10 different tests and found that the magnets were effective in suppressing the mass precipitation of scale in all of their tests.

The maximum magnetic field at the center of the pipe for their tests was 1300gs. Our magnets setup a field strength of 3000+gs!

GET THE SAME BENEFITS AS THE ELECTRONIC SCALE CONTROL SYSTEMS FOR 1/10TH THE COST!!! AND NO ELECTRIC BILL!



**ATTACH TO
COLD "WATER IN"
ON YOUR
WATER HEATER**



**ATTACH TO
"WATER IN"
ON WATER
HOLDING TANK
OR
SUPPLY LINE.**

| PART NO. | FITS PIPE O.D. | MAGNET | CAPACITY (at center of pipe) | N42 MAGNET SIZE (mm) | PRICE |
|----------|----------------|--------|------------------------------|----------------------|---------|
| SCM075 | 1/2" to 3/4" | N40 | 3800gs | 38 x 10 x 6.35 | \$19.80 |
| SCM150 | 1" to 1-1/2" | N40 | 3500gs | 50 x 16 x 6.35 | \$29.00 |
| SCM300 | 2" to 3" | N40 | 3300gs | 65 x 30 x 6.35 | \$52.00 |
| SCM450 | 4" to 4-1/2" | N50 | 3300gs | 65 x 40 x 6.35 | \$79.00 |



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