

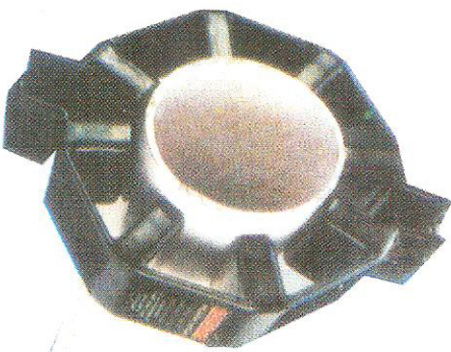
# REMOVE & PREVENT SCALING .....FOREVER!

## MAGNATRON WATER CONDITIONER

**FOR:**

OFFICES  
HOTELS  
RESTAURANTS  
FACTORIES

HOSPITALS  
COLD STORAGES  
REFRIGERATION PLANTS  
HOMES



### THE ENERGY SAVING AND MAINTENANCE SPECIALISTS!

- \* FUEL SAVING
- \* WATER SOFTENING
- \* SAVING ELECTRICITY IN :
  - (1) 1 & 3 PHASE MOTORS.
  - (2) AIR COMPRESSORS.
  - (3) REFRIGERATION COMPRESSORS.
- \* SCALE PREVENTION
- \* DREDGERS & MICRO DREDGERS
- (4) CENTRAL A.C. PLANTS.
- (5) WINDOW, SPLIT & PACKAGE A.C.'S.
- (6) FLOURESCENT LIGHTS & FANS.
- \* UNDERGROUND PIPE & CABLE TRACING
- \* UNDERGROUND CABLE FAULT DETECTION
- \* PIN POINTING OF LEAKS IN LIQUIDS, GASES & AIR
- \* COLD WELDING & ON-LINE LEAK SEALING

## MAGNATRON WATER CONDITIONER

THIS UNIQUE, PATENTED INVENTION OFFERS A PERMANENT, "FREE-ENERGY" SOLUTION TO :-  
**PREVENT AND REMOVE SCALES**  
..... AND RESTORES HEAT TRANSFER EFFICIENCY!

<b>ALSO REDUCE :</b>	ALGAE / B.O.D.	ALKALINITY	TURBIDITY	BACTERIAL ACTIVITY
	CORROSION	ACIDITY	SURFACE TENSION	SOAP / DETERGENTS

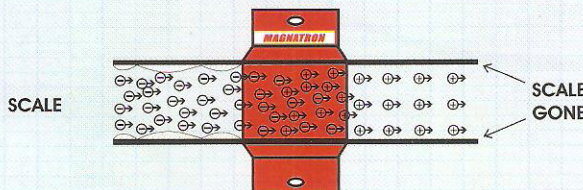
### REDUCTION OF SURFACE TENSION ENSURES SUBSTANTIAL REDUCTION IN FLOCCULANT AND CHEMICAL DOSAGE.

**MAGNATRON** UNITS NOT ONLY EXHIBIT THE HIGHEST MAGNETIC POWER RATING IN THE WORLD. WELL IN EXCESS OF 11,000 GAUSS BUT THIS UNIQUE INVENTION IS THE ONLY DEVICE IN THE WORLD BASED ON THE SUPERIOR MONOPOLE TECHNOLOGY WHICH FOCUSSES AND MAGNIFIES ITS POWER HUNDREDFOLD, THUS MAKING IT INFINITELY MORE POWERFUL, EFFECTIVE AND ECONOMICAL THAN ANY UNIT IN THE WORLD!

#### HOW IT WORKS

(FIG - 1)

WATER ENTERING IS NATURAL CHAOTIC RANDOMLY PLACED MOLECULES WITH CRYSTALLIZING (SCALING) MINERALS



(FIG - 2)

WATER EXITING IS NOW NATURALLY SOFT WITH IMPROVED FLAVOUR WHILE RETAINING THE DISSOLVED MINERALS FROM THE IMPROVED MOLECULAR SOLVENCY AND WILL NOT FORM SCALE FOREVER.

THE POWERFUL, SOUTH, MONOPOLE MAGNET CHARGES THE WATER ELECTRICALLY, SO THAT IT TAKES ON A GREATER IONIC CHARGE TO ATTRACT AND LOCK THE DISSOLVED MINERALS IN TO THE WATER, NOT ALLOWING PRECIPITATION.

AN ADDITIONAL IMPORTANT FUNCTION OF THE **MAGNATRON** IS TO RESTORE THE EFFICIENCY TO CONVENTIONAL WATER TREATMENT PLANTS SUCH AS R.O, D.M OR SALT WATER SOFTENERS DUE TO REDUCED, SURFACE TENSION IN THE WATER, TO OFFER THE FOLLOWING BENEFITS :

- BETTER QUALITY WATER ENSURES NO SCALING.
- REDUCED CHEMICAL DOSAGE PAYS FOR THE **MAGNATRON** IN JUST A FEW MONTHS!

**RETURN ON INVESTMENT :-** A 1 MM THICK SCALE CASES 30% HIGHER ENERGY CONSUMPTION, THUS THE **MAGNATRON** WATER CONDITIONER ENSURES RAPID PAY-BACK PERIODS OF EVEN UNDER A YEAR, FROM ENERGY SAVING ALONE AND HAS A GUARANTEED LIFE OF 15 YEARS! MORE OVER, **MAGNATRON** ENSURES ELIMINATION OF COSTLY CHEMICALS, REDUCED WEAR & TEAR OF EXPENSIVE CAPITAL EQUIPMENT, AND DOWN TIME.

- THE **MAGNATRON** REQUIRES NO CHEMICALS, ELECTRICITY, MAINTENANCE OR REPLACEMENT.
- SELECTION IS BASED SIMPLY ON INLET PIPE DIAMETER IRRESPECTIVE OF VOLUME, VELOCITY OR, WATER QUALITY.
- INSTALL IN A FEW MINUTES, SIMPLY CLAMP - ON EXTERNALLY ON PIPE LINE, UPSTREAM.

#### APPLICATIONS :

HEAT EXCHANGERS. CONDENSORS. CHILLERS	COOLING COILS/JACKETS. SWIMMING POOLS. BOILERS.	INDUCTION FURNACES. R.O. PLANTS. PIPELINES.	WATER SOFTENERS. D.M. PLANTS FOUNTAINS .....
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..... ALSO DOMESTIC APPLIANCES, OR WHERE EVER SCALING IS A PROBLEM !



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