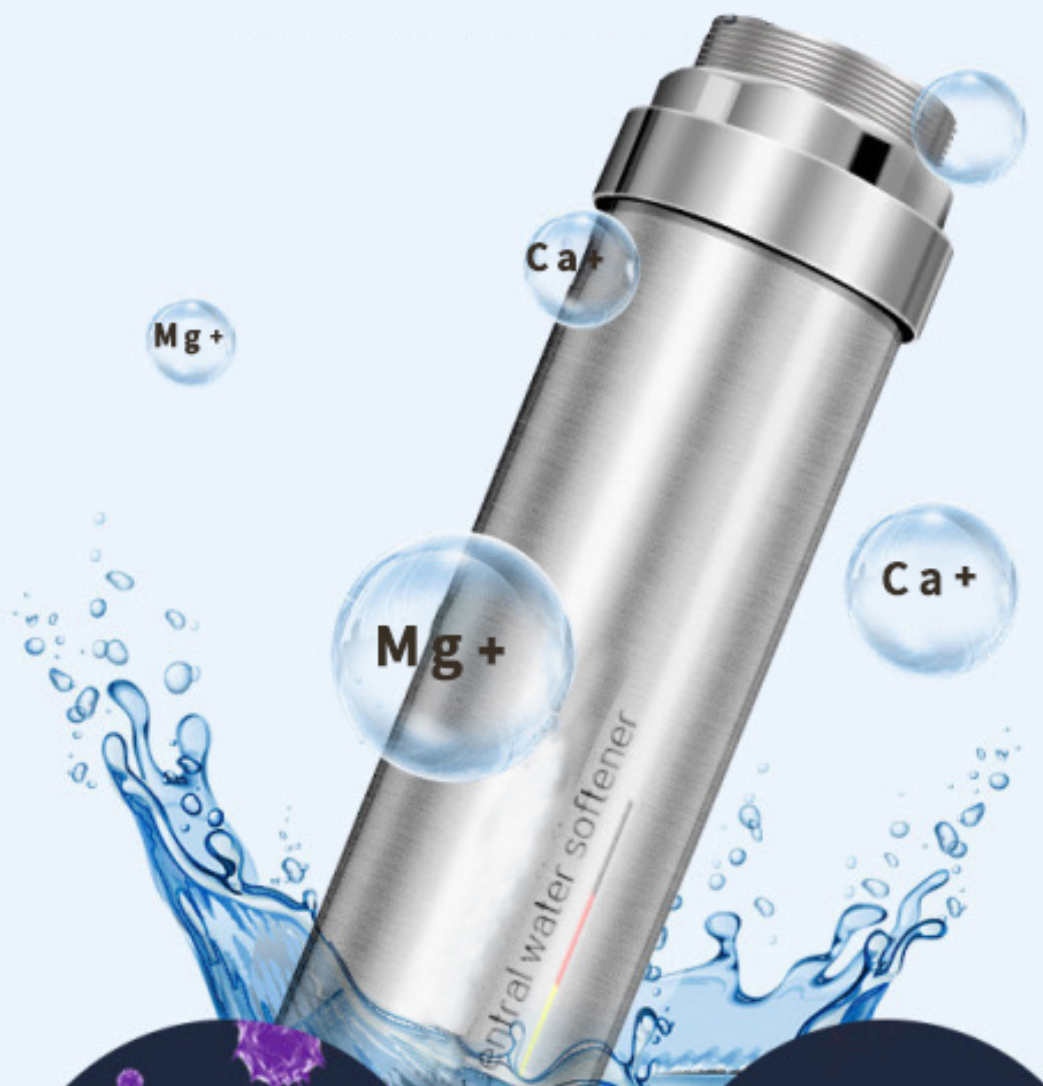


INTERNAL SILVER Ag^+ PARTS EFFECTIVE ANTIBACTERIAL





MADE OF STAINLESS STEEL

ANTI-RUST AND CORROSION-RESISTANT, DURABLE AND MAINTENANCE-FREE

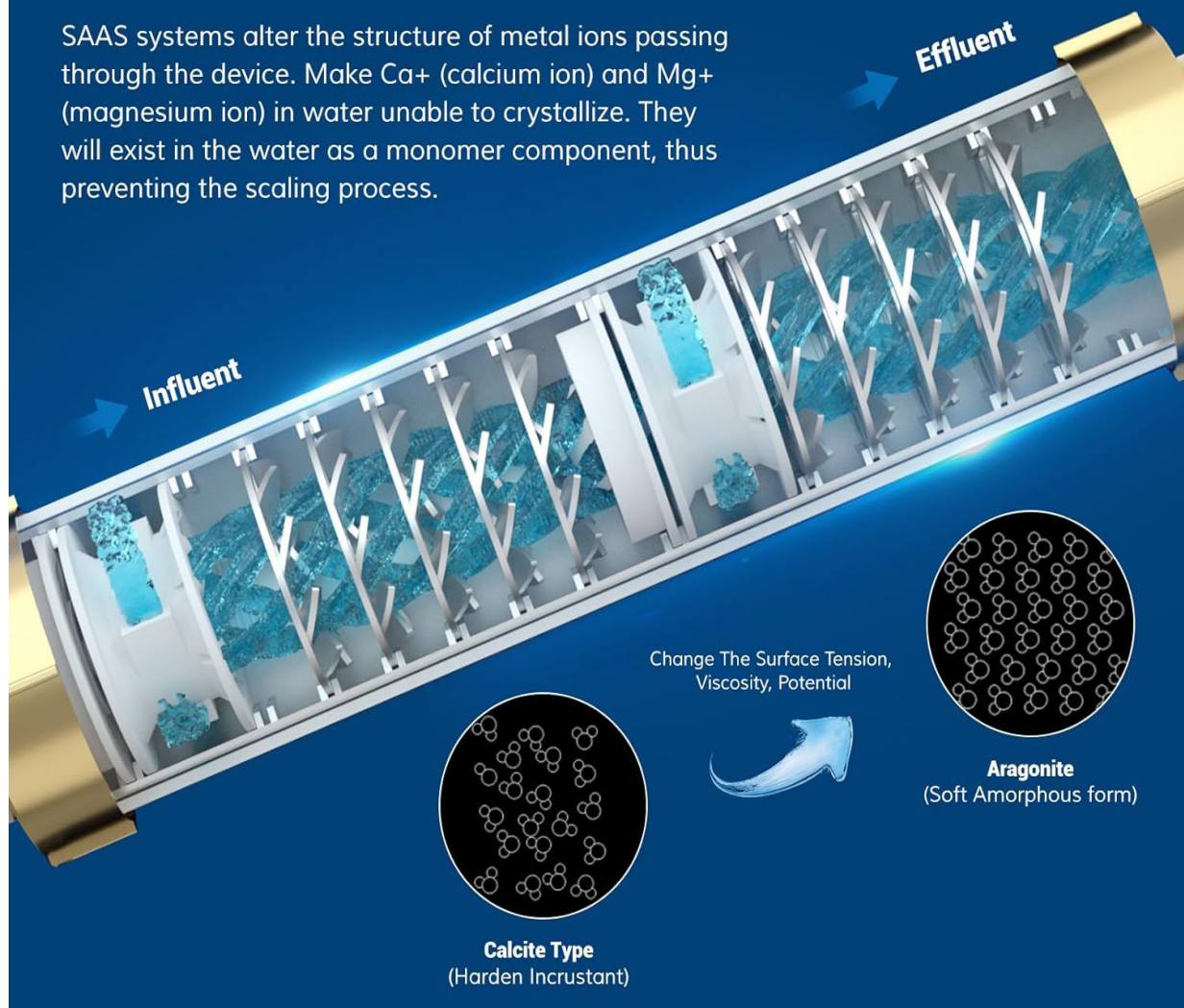




SAAS MULTI-ALLOY

Physical Scale Control & Descaling Technology

SAAS systems alter the structure of metal ions passing through the device. Make Ca^{+} (calcium ion) and Mg^{+} (magnesium ion) in water unable to crystallize. They will exist in the water as a monomer component, thus preventing the scaling process.



HARM

Harm of water scale to the water related



SAAS scale inhibitor and descaling material can solve the energy waste caused by scale, improve energy efficiency, prolong the service life of water related equipment, solve the problems of safe operation of equipment, solve water quality, and fully comply with the global "carbon neutralization" emission reduction strategy

ALTERNATIVE TO TRADITIONAL
WATER TREATMENT SCHEMES

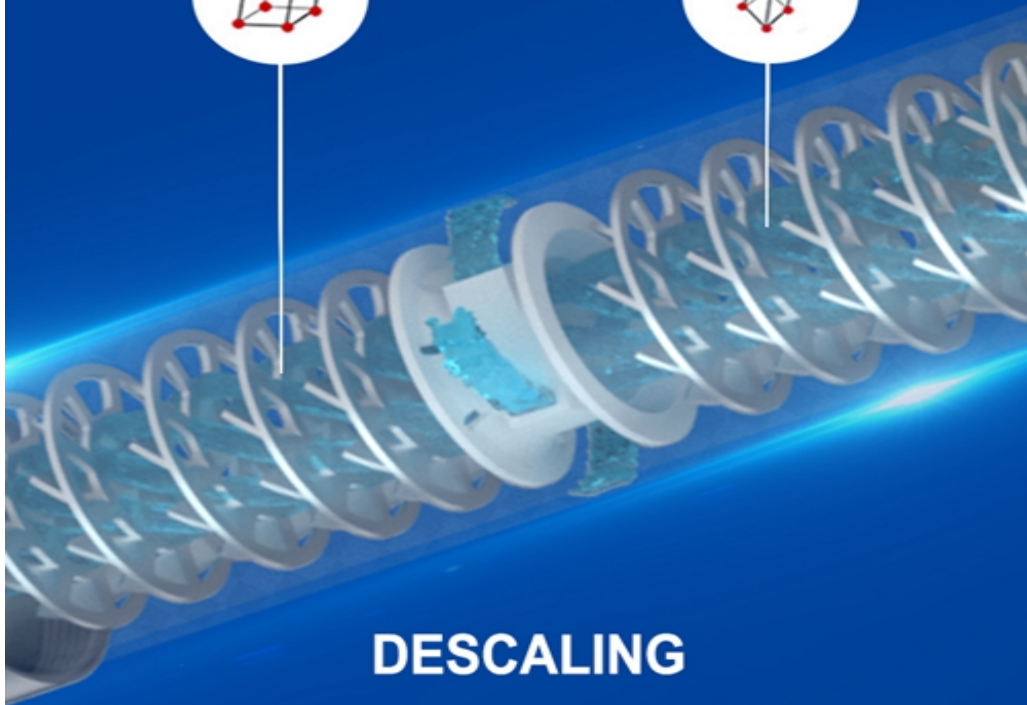
GREEN ANTI-SCALE TECHNOLOGY

SAAS TECHNOLOGY IS A NEW PURE PHYSICAL ANTI-SCALING, DESCALING AND ANTI-CORROSION TECHNOLOGY IN THE WATER-RELATED FIELD. A VARIETY OF METAL ELEMENTS WITH DIFFERENT ELECTRONEGATIVITY ARE SELECTED, THROUGH THE UNIQUE DESIGN RATIO AND COMPLEX HIGH-TEMPERATURE SMELTING AND PREPARATION CONTROL, COUNTLESS INSOLUBLE UNIFORM MICROBATTERY SYSTEMS ARE FORMED IN THE MICROSTRUCTURE OF ALLOY CHIP.

Marble type
(easy forming scale)



Aragonite type
(easy dissolved)



DESCALING

SAAS MUTI-ALLOY CHIP

DURING THE CONTACT PROCESS BETWEEN THE CHIP AND WATER, SOLID-LIQUID-ELECTRONIC INTERACTION OCCURS, WHICH REGULATES THE PHYSICAL PROPERTIES OF WATER, AFFECTS THE NUCLEATION PROCESS OF SCALING CRYSTALS, AND PLAYS AN EXCELLENT ANTI-SCALING PERFORMANCE.



