

ATS PRAYER™

(Yoke Style Nozzle Body)

NEW Improved
PATENT PENDING!

The ATSprayer uses a yoke style nozzle body manufactured by AmertechTowerServices and is used for direct replacement in cooling towers which have Research-Cottrell, Ecodyne yoke nozzle bodies.

KEY FEATURES

COMPATIBILITY

NON-CLOGGING DESIGN

QUICK DELIVERY/STOCK

ADAPTOR SELECTIONS

REMOVABLE ORIFICE

INDIVIDUAL SUPPLY

SPLASH PLATE DESIGN
(Patent Pending)

NEW & IMPROVED!

When the splash plate detaches from the nozzle body, cooling efficiency and effectiveness drastically reduces. To help solve this long industry problem, the ATSprayer™ has incorporate **three** distinct design changes. Each on their own is a drastic improvement towards splash plate/nozzle body strength. The new and improved ATSprayer has incorporated all three **together** to provide the ultimate in strength.

316 SS SCREW DESIGN

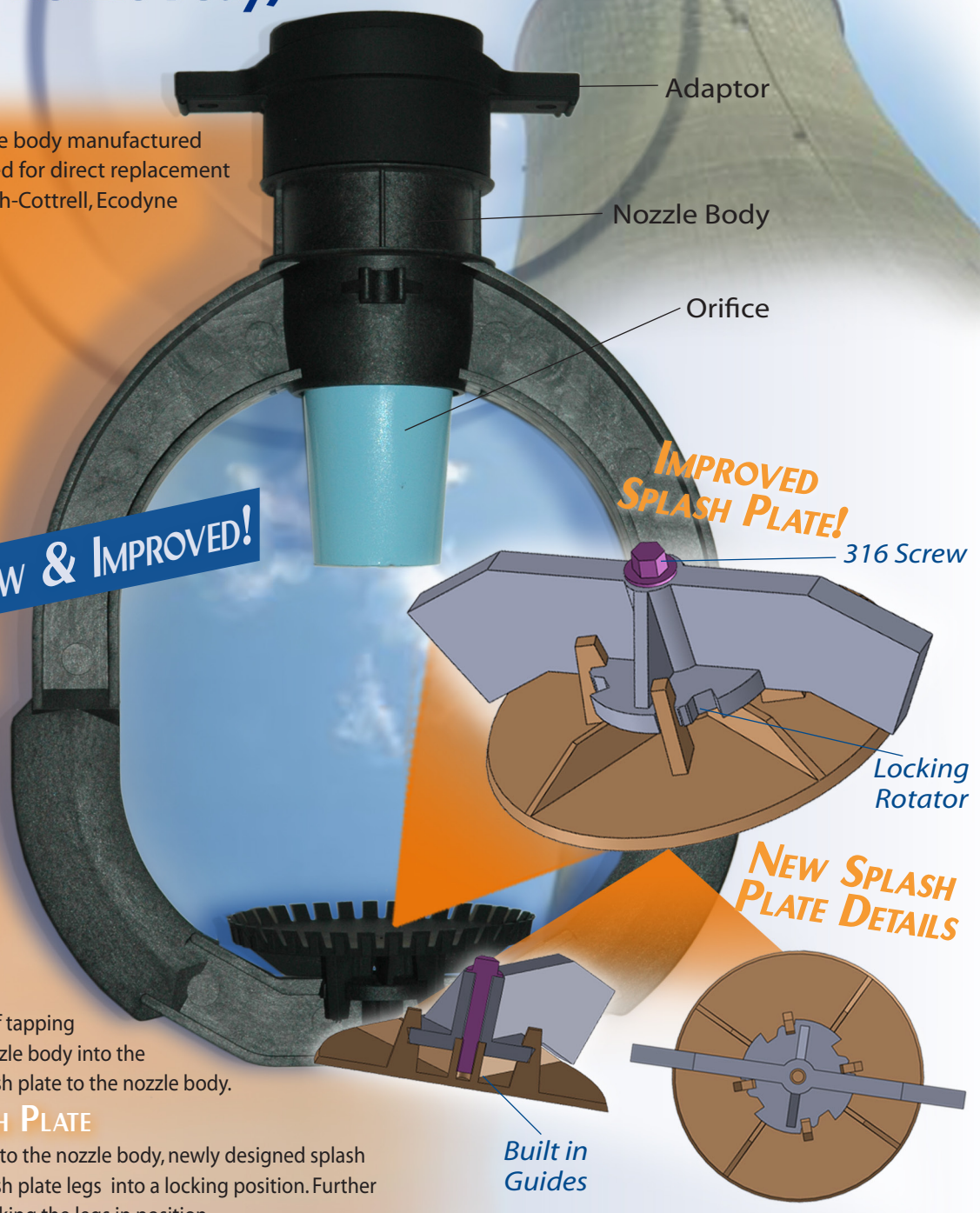
The ATSprayer incorporates a 316SS self tapping screw inserted at the bottom of the nozzle body into the splash plate. Sturdily attaching the splash plate to the nozzle body.

LOCKING ROTATIONAL SPLASH PLATE

The further strengthen the splash plate to the nozzle body, newly designed splash plate guides are used to rotate the splash plate legs into a locking position. Further allowing for additional strength and locking the legs in position.

BUILT IN GUIDES

A new and improved splash plate will extend into a corresponding recess formed in nozzle body to provide additional surface and strength for the self-tapping screw. In addition, providing the splash plate with a portion that extends into the recess of the nozzle body, to facilitate strength, guidance and alignment of the two components.



ATS

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