



enjoy more. use less.™

# ShowerStart® Express

EV3805-CP000-SB

## FEATURES

- Saves 50% - 100% more water and energy than ShowerStart TSV
- High speed hot water delivery gets shower warm in seconds
- Does not impact feel or flow while showering
- Helps hot water last longer by eliminating or reducing warm-up waste
- Capture warm-up waste with the H<sub>2</sub>O Re-direction Kit (included) for later use on plants, cleaning, laundry...
- 3 year warranty

## SHOWERSTART EXPRESS

- Purges cold water at ~ 5gpm
- Automatically reduces flow to a trickle once water reaches 95° F (35° C)
- Normal flow is resumed by pushing lever or pulling cord
- Automatically resets for next use after water flow to showerhead is terminated
- Designed for use in environments with static water pressures of 30 psi or higher

## CODES / STANDARDS

SPECIFIC MODEL MEETS OR EXCEEDS THE FOLLOWING:

- Uniform Plumbing Codes (cUPC): IAPMO IGC 244-2015



## PHYSICAL CHARACTERISTICS

- Plated ABS body
- Integrated screen filter
- Dims: 3.8" x 3.3" x 1.3" (95x83x33mm)
- Weight: 106gm
- ½" NPT fittings (female inlet / male outlet)
- Automatically resets for next use
- H<sub>2</sub>O Re-direction Kit (2' hose & wall mount)
- Express Port fitting options available



## PRODUCT SUMMARY

An innovative variant of Evolve's ShowerStart TSV that boosts savings 50% - 100% by purging Structural Waste (cold water in the hot water line) through its Express Port at rates up to 5 gpm.

Hot water now arrives in seconds, instead of minutes, and the Structural Waste can be directed, via the connection of a flexible hose, from the Express Port to a container where it's stored for later use (optional Collection Kit accessory). The container can then be transported throughout the home to provide water for various gray water applications (plants, cleaning, laundry...), thereby further reducing total home water, sewer and embedded energy costs.

Once bathing temperature water arrives (~ 95F°) a temperature sensitive actuator reduces the Express Port's flow to trickle thereby eliminating Behavioral Waste (hot water that runs down the drain before showering begins). Upon returning to the shower, bathers activate the shower head's flow and showers as usual.

## TECHNICAL NOTES

The ShowerStart Express is not an anti-scald device:

- Lower water heater to a maximum of 120° F (49° C)
- Always resume water flow and check temperature before entering shower
- For use in homes with static water pressure >30 psi
- Tankless systems require a minimum flow rate to produce hot water. With some tankless systems, a brief yet noticeable change in the shower's temperature may occur shortly after resuming the shower's normal flow

## SPECIFIED MODEL

MODEL	DESCRIPTION	FINISH
EV3805-CP000-SB	ShowerStart Express; individually packaged includes H <sub>2</sub> O redirection kit	chrome polish
EV3803-GRY	H <sub>2</sub> O Collection Kit	Gray
EV3803-WHT	H <sub>2</sub> O Collection Kit	White