



CR5372

WEIGHTLESS WASH -- A test subject rinses her hair following a shampoo and shower in a plexiglass prototype of a zero-gravity shower for use aboard the planned space station. The device is pressure-sealed to keep water from escaping and contains hand-held nozzles for spraying and suctioning water. Tests show the average bather uses less than a gallon (3.7 liters) of water for each shower. Special soaps with fewer chemicals than regular soaps are used to allow recycling. The shower was developed by technicians at the Johnson Space Center in Houston, Texas.

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