



**nami**

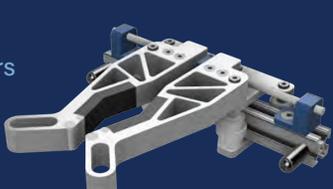
the new *wave* of water bottle cleaning

introducing *nami*: an automatic water bottle cleaner that cleans your bottle where you need it, and when you need it

## features

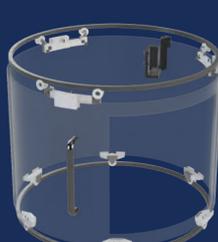
### bottle holder

fits wide range of bottle diameters  
centers bottle over nozzle



### sliding door

140 degrees of rotation  
keeps low profile in busy hallways



### nozzles

targets dirtiest areas  
water-powered rotation



### plumbing

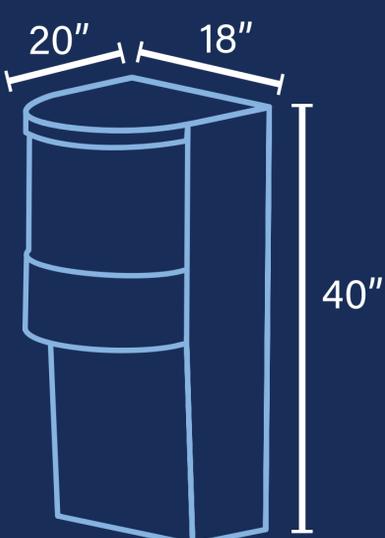
consistent & reliable clean  
delivers hot, soapy, pressurized water



## specifications

dimensions  
cycle time  
highest water temperature  
operating water pressure  
detergent storage

18" x 20" x 40"  
15 seconds  
120° Fahrenheit  
40 psi  
1 gallon



## our model

overhead  
\$280

labor  
\$50

material  
\$830

profit  
\$1140

**\$2300**

**5%** royalties on unit sales

**3%** royalties on detergent\*

\*sold in refillable bottle with proprietary plumbing interface

## thank you

### instructors

daniel braunstein  
rich weisman  
amy carleton  
cheetiri smith  
adam zimmerman  
shayna ahteck

### course staff

|                    |               |
|--------------------|---------------|
| shayna ahteck      | sam ihns      |
| nick anastasia     | andy macinnis |
| steve banzaert     | david meeker  |
| bill cormier       | james penn    |
| lauren futami      | nate phipps   |
| aditya ghodgaonkar | scott spence  |
| danny goldfield    | david wallace |
| steve haberek      | chuck xia     |

## blue team

|                 |                   |
|-----------------|-------------------|
| shreya agarwal  | valeria gutierrez |
| grace armstrong | sebastien loko    |
| henry asa       | ashley margetts   |
| thomas brooks   | kanaya okolo      |
| darrell brown   | malia smith       |
| faith bulan     | ashley su         |
| morgan everett  | helen sun         |
| tyler godfrey   | colin weaver      |

contact us: 2009blue@mit.edu