

RED A

Casual campers

Material Cost:

50¢ to heat 1 quart H₂O

needs

Portable

Easy to use

Safe

Effective

needs

Portable

Less than 4 lbs

Easy to use

Safe

Effective

Heats 1 qt. of water to 60°C
in less than 10 min

RED A

concerns

Easy to use

Safe

usability

2 designs



RED A

usability

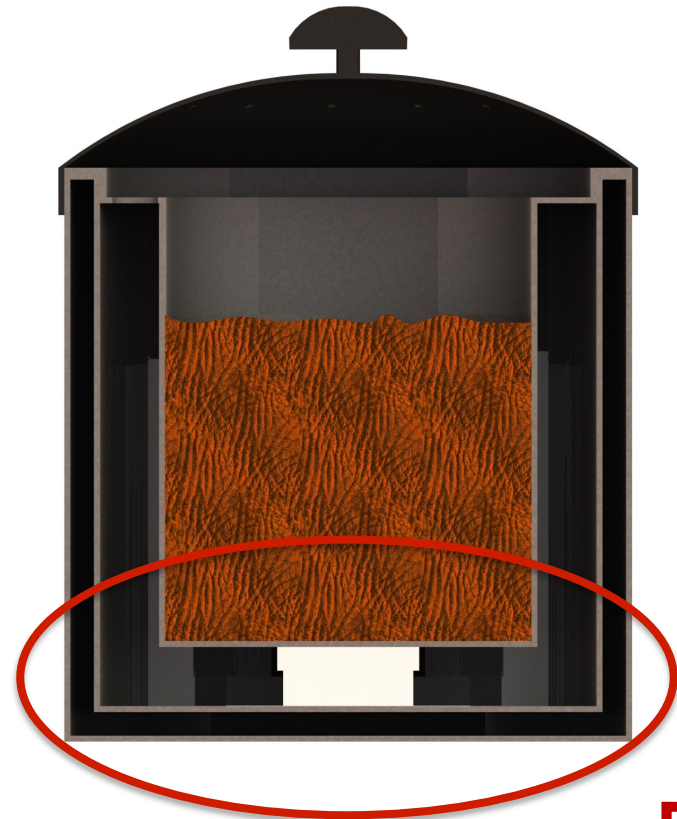
2 designs



RED A

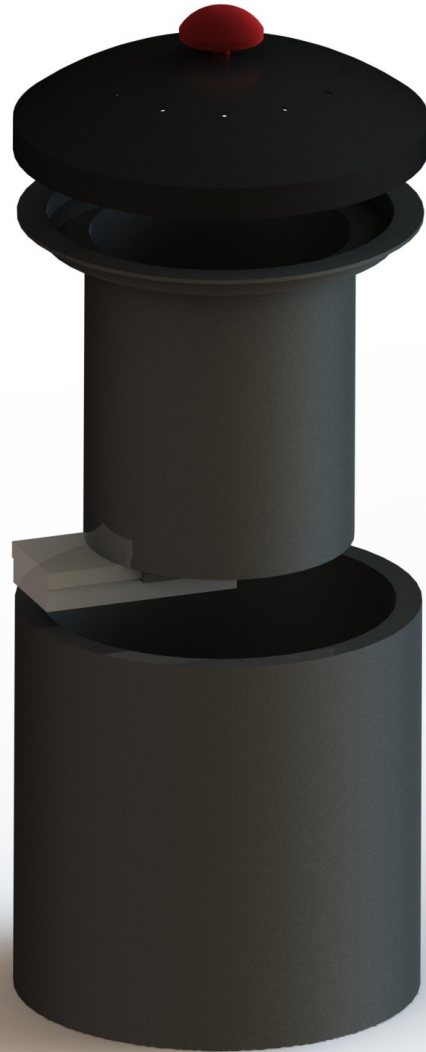
usability

2 designs



RED A

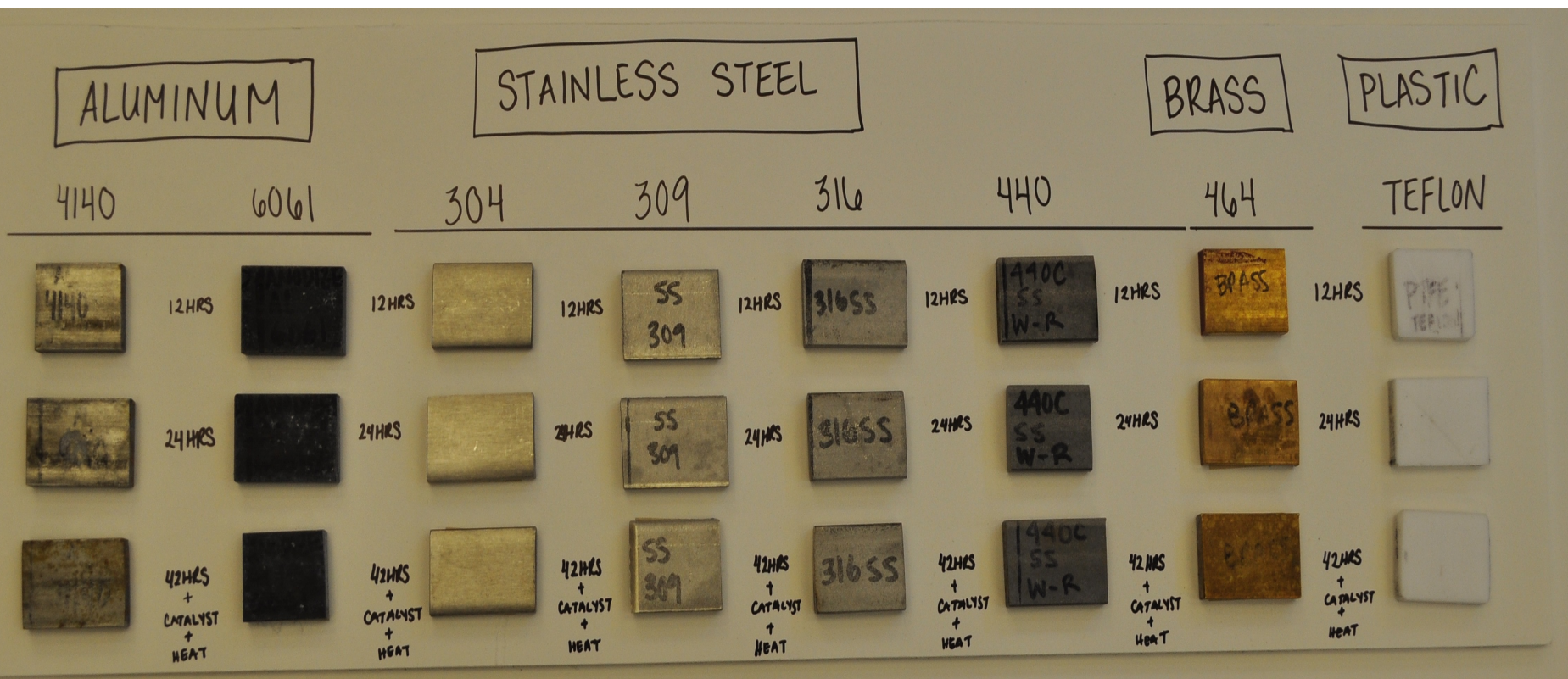
usability



RED A

safety

Corrosion testing



RED A

safety

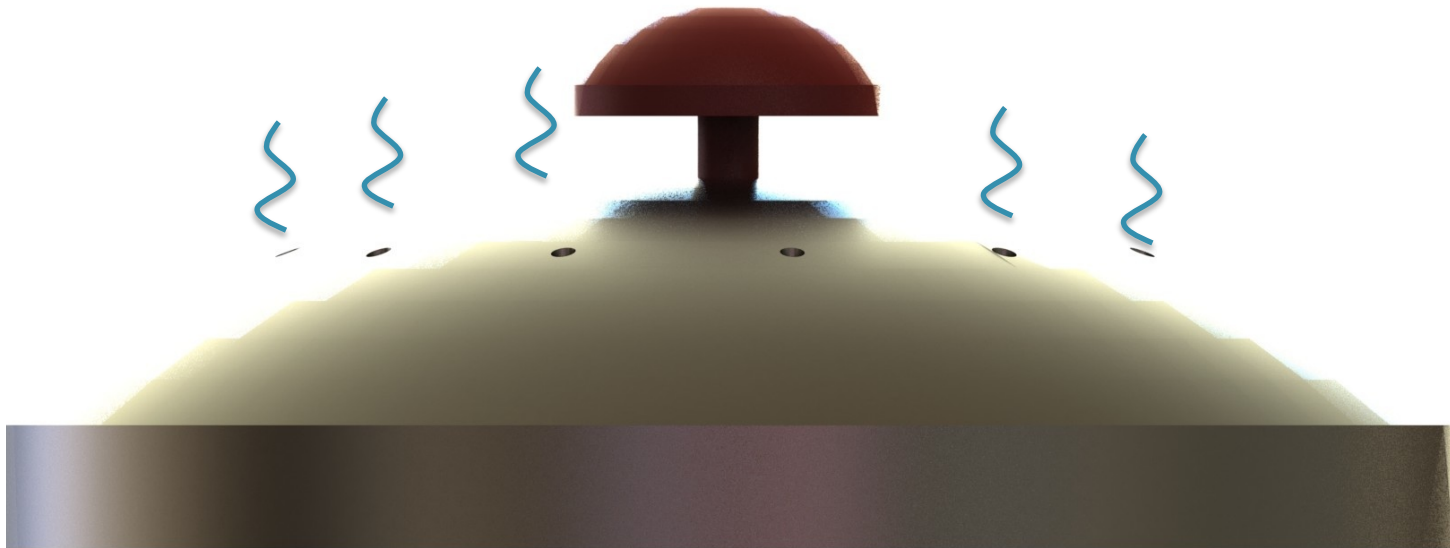
H₂ pressure build-up and venting



RED A

safety

Pin hole vents



RED A

next steps

- Lighter materials
- Twist-Lock mechanism

Come try it out!