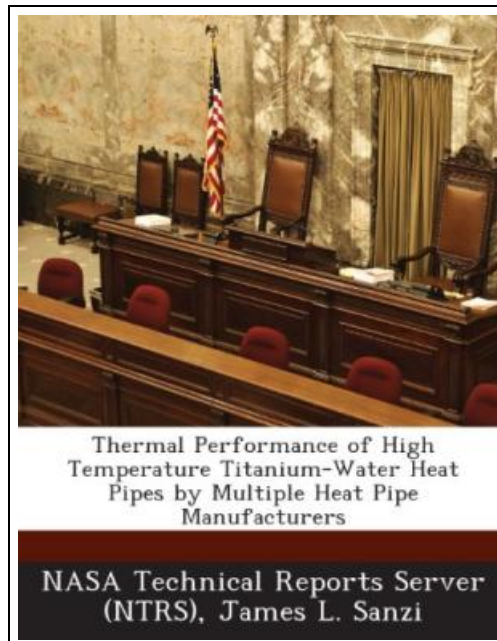


## Thermal Performance of High Temperature Titanium-Water Heat Pipes by Multiple Heat Pipe Manufacturers (Paperback)



Filesize: 5.12 MB

### **Reviews**

*This is actually the finest ebook we have go through until now. It is writter in straightforward words and phrases instead of difficult to understand. Its been designed in an remarkably straightforward way and is particularly just following i finished reading through this book by which basicly changed me, change the way in my opinion.*

*(Gillian Wisoky)*

## THERMAL PERFORMANCE OF HIGH TEMPERATURE TITANIUM-WATER HEAT PIPES BY MULTIPLE HEAT PIPE MANUFACTURERS (PAPERBACK)



Bibliogov, United States, 2013. Paperback. Condition: New. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Titanium-water heat pipes are being investigated for use in heat rejection systems for lunar and Mars fission surface power systems. Heat pipes provide an efficient and reliable means to transfer heat to a radiator heat rejection system. NASA Glenn Research Center requisitioned nine titanium water heat pipes from three vendors. Each vendor supplied three heat pipes 1.25 cm diameter by 1.1 meter long with each vendor selecting a different wick design. Each of the three heat pipes is slightly different in construction. Additional specifications for the heat pipes included 500 K nominal operating temperature, light weight, and freeze tolerance. The heat pipes were performance tested gravity-aided, in the horizontal position and at elevations against gravity at 450 and 500 K. Performance of the three heat pipes is compared. The heat pipe data will be used to verify models of heat pipe radiators that will be used in future space exploration missions.

-  [Read Thermal Performance of High Temperature Titanium-Water Heat Pipes by Multiple Heat Pipe Manufacturers \(Paperback\) Online](#)
-  [Download PDF Thermal Performance of High Temperature Titanium-Water Heat Pipes by Multiple Heat Pipe Manufacturers \(Paperback\)](#)

## See Also

**Young and Amazing: Teens at the Top High Beginning Book with Online Access (Mixed media product)**

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2014. Mixed media product. Book Condition: New. 204 x 140 mm. Language: English . Brand New Book. Cambridge Discovery Education Interactive Readers are the next generation of graded readers -...

[Read Book »](#)

**The Savvy Cyber Kids at Home: The Defeat of the Cyber Bully**

Createspace, United States, 2014. Paperback. Book Condition: New. Taylor Southerland (illustrator). 254 x 203 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.The adventures of CyberThunder (Tony) and CyberPrincess (Emma) continue in...

[Read Book »](#)

**Homeschool Your Child for Free: More Than 1,400 Smart, Effective, and Practical Resources for Educating Your Family at Home**

Random House USA Inc, United States, 2009. Paperback. Book Condition: New. 2nd. 229 x 185 mm. Language: English . Brand New Book. Provide a solid education at home without breaking the bank. Introduced in 2000,...

[Read Book »](#)

**The Well-Trained Mind: A Guide to Classical Education at Home (Hardback)**

WW Norton Co, United States, 2016. Hardback. Book Condition: New. 4th Revised edition. 244 x 165 mm. Language: English . Brand New Book. The Well-Trained Mind will instruct you, step by step, on how to...

[Read Book »](#)

**TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Read Book »](#)

**Funny Things I Heard at the Bus Stop: Volume 1: A Collection of Short Stories for Young Readers**

Createspace, United States, 2012. Paperback. Book Condition: New. 226 x 150 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Funny Things I Heard At The Bus Stop, Volume 1 is a collection

[Read eBook »](#)

**At-Home Tutor Language, Grade 2**

Evan-Moor Educational Publishers. Paperback. Book Condition: New. Paperback. 96 pages. Dimensions: 10.7in. x 8.2in. x 0.3in.Developed by teachers, this curriculum-based series provides practice of important math and reading skills-ideal for providing additional practice at home.

[Read eBook »](#)

**The Mystery at Draculas Castle: Transylvania, Romania**

Around the World in 80 Mysteries. Paperback. Book Condition: New. Paperback. 133 pages. Dimensions: 7.3in. x 5.1in. x 0.9in.When you purchase the Library Bound mystery you will receive FREE online eBook access! Carole Marsh Mystery

[Read eBook »](#)

**The Mystery at the Eiffel Tower Around the World in 80 Mysteries**

Gallopade International. Paperback. Book Condition: New. Paperback. 129 pages. Dimensions: 7.4in. x 5.0in. x 0.4in.When you purchase the Library Bound mystery you will receive FREE online eBook access! Carole Marsh Mystery Online eBooks are an

[Read eBook »](#)

**DK Readers: Free at Last: The Story of Martin Luther King, Jr.**

DK PUB, 2009. PAP. Book Condition: New. New Book. Shipped from US within 10 to 14 business days. Established seller since 2000.

[Read eBook »](#)