Pressure-Resistant Insulated Flask

A-One Oil Pressure-Resistant Insulated Flask adopts the advanced manufacturing processes and an integrated outer-tube pressure-bearing structure with strict quality testing, the device limits internal temperature rise to ≤85°C after 4 hours of continuous operation at 400°C. It is suitable for high-temperature steam- injection wells, supporting multi - parameter tests in thermal recovery operations.

Our company developed a series of **Pressure-Resistant Insulated Flask** according to the requirements of testing tools for heavy oil vapor injection wells in oil fields. It is widely used in the oilfield logging.



Features

- **High-temperature resistance**

  It can meet the demands of the high- temperature environment in deep wells .

- **High-pressure endurance**

  The outer pressure-endurance cylinder is designed to withstand up to 100MPa and apply to high-pressure logging.

Applications

- **Oil logging**

  Used in the high-temperature and high-pressure oil wells to protect the stable operation of logging tools in extreme environments

Technical Parameters

General Specs	
Environmental Temperature	400℃
Operating Time	>4hours
Internal Temperature Rise	≤85℃
Outer Diameter (OD)	38mm (can customizable)
Maximum Operating Pressure	40MPa, 60MPa, 100 MPa (optional)

Copyright©A-One Oil Tools and Equipment Co., Ltd. All Rights Reserved
info@a-oneoil.com/admin@a-oneoil.com
www.a-oneoil.com