



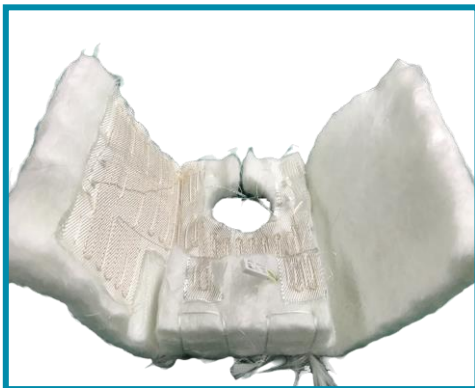
Heating Jacket

~400°C

01 Safe & Reliable Heater

Our Heater is designed with the highest priority on safety and reliability. These aspects are ensured by the following elements:

- **Insulation Material**: Utilizing glass felt to minimize heat loss.
- **Overheating Prevention Feature**: Equipped with a thermal protector to prevent overheating.
- **Outer Layer**: Covered with Teflon and silicon-coated glass cloth, providing durability and excellent insulation.
- **Inner Layer**: Employing baked glass cloth to enhance durability and protection.
- **Heating Wire**: Adopting double-insulated Nichrome wire to ensure electrical safety.



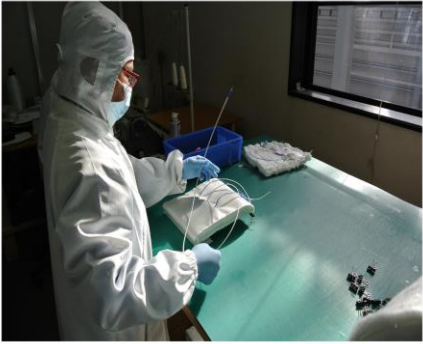
02 Energy-Saving

With excellent insulation performance, a thermal conductivity of 0.035W/m·K has been achieved. As a result, the surface temperature is kept below 60 degrees, contributing to the reduction of air conditioning power consumption in external temperatures.



03 Cleanroom

You can utilize this product with confidence even within a cleanroom environment. Its design prioritizes environmental considerations by effectively minimizing the generation of fine particles.



04 Available in Various Shapes

From small pipes to pipes with a diameter of 700A, it can adapt to various shapes. Designs can be customized according to customer requests, including valves, elbows, chambers, and more. Moreover, with the provision of 3D data, even more precise designs are achievable.



05 Temperature Regulation Device

In order to establish an optimal operational environment, we offer temperature regulation equipment to ensure efficiency and safety through the most effective setup.

