Heated tube HLS Series

I. Introduction

HLS series heated tube using imported series winding method, uniform winding corrosion in high strength, high temperature resistant, PTFE pipe, due to the use of high precision winding equipment, ensure the uniformity of the whole temperature can effectively prevent the Y condensation problem.

The series winding type has the advantages of uniform heating, no cold point in the whole process, effectively preventing condensation and ensuring complete gas composition, and can

be widely applied in projects such as desulfurization, ammonia removal, flue gas analysis system, waste incinerator detection, etc.

The gas interface of HLS series heating line adopts standard OD6 and OD8 interface, which ensures the convenient connection of sampler, gas condenser and analytical instrument

This series of heating lines are customized heating lines, customized according to the different lengths of customers

II. Technical parameter

- Power supply: one-way two wire system, 220VAC±10%, 50/60Hz±5%
- Sampling tube: PFA, PTFE, stainless steel pipe material optional
- Single core line / double core pipeline optional
- Winding method: imported heating wire, series winding method
- Outer layer protection: Black woven anti abrasive layer
- Pipe specification: OD6/4mm, OD8/6mm optional
- Outside diameter of pipeline: conventional type, maximum outer diameter OD50±2mm
- Maximum outer diameter of portable heating line OD36±2mm
- Temperature control mode: automatic temperature control or temperature control unit optional
- Heating pipe length: 1-100 meters optional
- Joint selection: fluorine hose joint, optional steel joint can be added







