



Glass lined equipment quotation

Date: 2023-1-10

1.Name of equipment: K2000L glass lined electrical heating reactor 1set

1	Main Design Data	Design pressure in the vessel: 0.6 Mpa Design pressure within the jacket: 0.6 Mpa Design temperature in the vessel: -19-200 °C Design temperature within the jacket -19-200 °C
2	Code	Open type, as per Chinese standard GB25025-2010
3	Dimensions	Vessel I.D1300mm, jacket I.D1450mm
4	Openings	According to the drawing
5	Material	Vessel Q345R, jacket Q345R
6	Vessel Lining	Acid-resistant blue glass TJ16, thickness 0.8~2mm
7	Reducer	Helical gear reducer with explosion proof motor DIIBT4 KF77 horizontal reducer, 4kw motor
8	PTFE gaskets	Non-asbestos with SS corrugation gasket enveloped PTFE
9	Clamps	Clamps of forged and galvanized with hanging protection ring.
10	Flush valves	Glass lined manual flush valve
11	Thermowell	Flange type thermowell pocket
12	Agitator	Combination type
13	Seal	Double Mechanical seal 2020 type
14	Manhole	With protection ring and spring assistant opening device
15	Packaging	Wooden pedestal, suitable for inland or marine transportation, Split flanges are provided for all glass lined nozzles, and GL nozzles are protected with blind flanges.
16	Documents	Data report and other quality certificate documents
17	Commercial Terms	Site services Exclude any site service Terms of payment 30% advance along with order, balance to be paid by irrevocable L/C or T/T prior to shipment. Delivery will be transported 110 days from drawing approval and down payment. Warranty For warranty is 12 months from arriving in the destination.
18		
19	Validity	15 days
20	Electrical rod	12 x 6 kw
21	Temperature transmitter	include