**尊敬的客户:**

非常感谢您的询价, 下面是一个调查问卷表请您填写, 据此我们会准备实验室玻璃材质的薄膜蒸发或短程/分子蒸馏设备的技术参数和报价。

Company公司名称:

Address地址:

Responsibility职务:

Tel.No.电话:

Mobile手机:

Email电子邮件：

Product产品:

1. General Data总体参数:

1.1) Do you have experience in distilling the product? 口no 口yes

您是否有蒸馏此产品的经验？

If “yes”, what kind of experience 如果“是”，何种经验?………………………………………………..…………

1.2) Have you already made preliminary tests on Wiped Film or Short Path Evaporators?

您是否已经在薄膜或短程蒸发器上进行过前期测试？

If “yes”, which?………………………………………………………………………………

如果“是”，是哪一种？……………………………………………………………………

1.3) Which process was used up to now?……………………………………………………

目前采用何种工艺？…………………………………………………………………………

What process was used up to now

1.4) Is the substance foaming?…………………………………………………………………

产品是否起泡？………………………………………………………………………………

1.5) Is the product containing solids? 口no 口yes, particle size:…………µm

产品是否含有固体颗粒？口否 口是,颗粒大小:……………µm

1.4) Additional important information:…………………………………………………………

其他重要信息:………………………………………………………………………………

1. Information to the projected unit:

预期设备信息

2.1) Feed quantity:....................……….... kg/hr or……………l/h

进料量:......................……….... kg/hr or…………………………l/h

2.2) What is the temperature of the feed product in initial state?……………………… °C

初始进料温度…………………………………………………………………………… °C

2.3) What is the melting point of the product in initial state? ..............…………………°C

初始物料溶点..............…………………………………………………………………… °C

2.4) Product inlet heatable? 口no 口yes

产品进料是否需要伴热？口否 口是

2.5) Distillate outlet heatable? 口no 口yes

轻相出料是否需要伴热？ 口否 口是

2.6) Residue outlet heatable? 口no 口yes

重相出料是否需要伴热？ 口否 口是

2.7)Which components should be offered additionally (tick where applicable)?

以下部件需要何种配置（请在需要的地方标记）？

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| -Feed  进料 | 口 metering cone  (by droplets)  口计量进料器  (通过滴加) | 口 metering pump  (diaphragm)  口计量泵 (隔膜泵) | | 口 gear pump  口 齿轮泵 |
| -Discharge  出料 | 口 triple split distributor  口三分器 | 口 intermediate buffer vessel  口 中间缓冲罐 | | 口 gear pump  口齿轮泵 |
| -Evaporator  蒸发器 | 口short path  口短程 | | 口thin film/wiped film  口 薄膜 /刮膜 | |
| -Vacuum pump  真空泵 | 口rotary vane pump  (up to5·10-2mbar)  口旋片真空泵  (低至5\*10-2mbar) | | 口oil diffusion pump  (up to1·10-3mbar)  口 油扩散泵  (低至1\*10-3mbar) | |
| -Frame  框架 | 口 designed for laboratory bench  (standard)  口试验台设计  (标准型) | | 口movable  口可移动型 | |
| - Thermostats  恒温控制器 | …… (quantity for cooling)  …… (制冷量) | | …… (quantity for heating)  …… (加热量) | |
| -Other  -其他 | 口……………………………………………………………………………  口…………………………………………………………………………… | | | |

1. Available electrical supply on-site:

现场电力供应：

Power grid: Quantity of phases:……, loadable neutral wire: 口no 口yes

电源:相数:…...................................., 可加载中性线:口否 口是

Voltage:.......................……………V, Frequency:……………………………Hz

电压:.......................…………….....V, 频率:………………….........…………Hz

|  |  |  |  |
| --- | --- | --- | --- |
| 4) | Operation of the glass unit:玻璃设备使用： |  | |
|  | 4.1)Only for laboratory tests? | 口no | 口yes |
|  | 是否仅用于实验室测试？ | 口否 | 口是 |
|  | 4.2)Production of certain quantities? | 口no | 口yes |
|  | 是否进行一定量的生产？ | 口 否 | 口是 |

If„yes“,in which order of magnitude?……………………….…(kg)

如果“是”，规模有多大？……………………….… (kg)

5）In which state is the project, when will it be realized? ………………………………

项目进展以及何时完成?………………………………………………………………