

QUESTIONNAIRE for DRYER

Clients data:

Company name: _____ Trade: _____
Address: _____
Contact person: _____ Dept.: _____
Phone: _____ Mobile: _____ Fax: _____
E-mail: _____

Product name:

Function Description:

- Drying Dewatering & drying
 Cooling Heating
 Drying & cooling, required material temperature after drying: °C
 Drying & cleaning
 Others:

Material:

- Natural sand Crushed sand Limestone Clay
 Sludge Sewage sludge Slag Wood
 Others:

Properties of Material:

Bulk density, wet: kg/m³ Bulk density, dry: kg/m³
 Sensible to heat, max. material temperature: °C
 Crumbly Sticky
 Corrosive Abrasive
 Others:

Grain Size:

0-1 mm %
 1-2 mm %
 2-4 mm %
 4-8 mm %
 8-16 mm %
 16-32 mm %
 >32 mm %

Yes, a sample is available

Operating Data:

Feed rate, wet: kg/h
 Initial moisture, surface: %
 Final moisture: %
 Temperature of feed material: °C
 Temperature of dry material: °C
 Daily operating time: h/d

Operating time per year: d/y

Fuel:

- Natural gas heating value: kJ/m_N³
- Sewer gas heating value: kJ/m_N³
- Liquid gas (propane / butane) heating value: kJ/kg
- Fuel oil heating value: kJ/kg
- Heavy fuel heating value: kJ/kg
- Others
- Heating value: kJ/.....
- Gas flow pressure on site: mbar

Site:

Place of erection:

- Outside installation Inside installation

Max. outside temp.: °C

Min. outside temp.: °C

Voltage & frequency: V / Hz

If installation plan desired, please send layout drawing and elevation of building with details of area division, inflow and outlet of dry material.

Scope of Quotation:

- Drum dryer with standard accessories
- Feeding conveyors, type:
- Discharge conveyors, transport conveyors type:
- Sizer or screening machine, type:
- Dedusting filter / dust concentration according to local regulations: g/m_N³
- Complete processing plant, consisting of:

Delivery (INCOTERMS ICC 2010):

- E. X. W.
- C. & F. by truck to site:
- Seaworthy packing required
- F.O.B. free on board ... seaport
- C. & F. by vessel to seaport of destiny

Installation:

- Supervisor for assembly
- Supervisor for commissioning

Your remarks / additional information: _____

Date and signature:.....