

LINN HIGH THERM GMBH

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QUESTIONNAIRE FOR RESISTANCE HEATED CONTINUOUS FURNACES

Customer : Company : _____

Contact: _____

Department: _____

Street: _____

City: _____

Country: _____

phone.: _____ fax: _____

www. _____ e-mail: _____

A) BURNING GOODS: Material: _____

Dimensions: _____

Weight: _____

Density/Bulk weight: _____

Heat capacity: _____

Heat conductivity: _____

Throughput rate: _____

Gas generating under heating: none _____

Burning aids: none _____

B) FURNACE TYPE Belt furnace Roller hearth furnace Pusher furnace

1. General

speed of throughput: _____

band-/roller width: _____

channel width: _____

max. height of throughput: _____

heated channel length: _____

total channel length: _____

2. Additional technical specifications (if available or requested):

max. outer dimensions: Width _____ Height _____ Depth _____

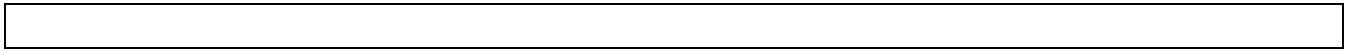
max. casing temperature _____

water cooling no yes if yes, please specify

protective gas required: no yes gas: _____

air circulation required: no yes

cooling of burning good: no yes if yes, to which output temperature _____



3. Technical Specifications:

number of heating zones: _____ individually controllable master-slave

continuous temperature per zone: _____

max. temperature per zone: _____

temperature uniformity per zone: _____

time / temperature diagram:



feed length: _____

outlet length: _____

length of cooling zone: _____

C) TEMPERATURE CONTROL:

no program

program

number of programs: _____

max. number of ramps: _____

max. number of dwells: _____

D) INSTALLATION (AVAILABLE AT SITE)

mains 230 V, 1 phase, N, PE

mains 400 V, 3 phase, N, PE

mains 220 V, 3 phase, N, PE

other voltage, if yes which _____

fluctuations in the mains voltage increasing _____ decreasing _____

E) OTHER:

Date: _____

Signature: _____