

FAX -REPLY

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an Firma / to company

BEKO TECHNOLOGIES GMBH

zu Händen / attention to

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Ihr Zeichen / your ref.

Ihre Nachricht vom / your message dd.

unser Zeich. / our ref.

QUESTIONNAIRE FOR ECONOMICS CALCULATION BEKOBLIZZ®

How many blow-moulding machines will be combined with one BEKOBLIZZ®?: _____

Type of blow-moulding machines: _____

After-cooling system: no yes

Number of cavities: _____

Coolant temperature of the moulding (°C): _____

Coolant for the moulding: Water Other: _____

Operating pressure compressed-air net (bar_ü): _____

Production:

Machine hourly rate (Euro/h): _____ Requirement of personal (e.g.0.5): _____

Labour cost (Euro/h): _____ Working hours per year (h/a): _____

Material cost (Euro/kg plastic): _____ Energy cost (Euro/kWh): _____

Inner cooling: no yes

Compressed air consumption by inner cooling with „warm“ air (Nm³/h or NI/s): _____

Liquid gas consumption (CO₂, N₂) for inner cooling (kg/kg plastic): _____

Liquid gas cost (CO₂, N₂) (Euro/kg): _____

Product:

Name: _____ Material: _____

Net weight (kg): _____ Volume (l): _____

Wall thickness(mm): min.: _____ average: _____ max. in problem area: _____

Melting temperature (°C): _____ Release temperature (°C): _____

Cycle time (s): _____ Cooling time (s): _____

Blow part inner pressure during inner cooling phase (bar_ü): _____

Inner surface of the blow part if known (cm²): _____

Process:

Power supply (V/Ph/Hz): _____

Cooling water pressure in- and outlet pressure (bar): _____

Free diameter of blow pin (mm): _____

Connection of blow pin (mm): _____

Extruder capacity enough: no yes

For each blow moulding machine and each article only one questionnaire.