

# SimPact 4T-R

Questionnaire for quotation



Customer: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Plant type/process: \_\_\_\_\_  
 \_\_\_\_\_

Product:	Capacity:	kg/h	Density:
Air cap.:	m <sup>3</sup> /h	Emission (max. 20 mg/Nm <sup>3</sup> ):	mg/Nm <sup>3</sup>
		Hours of operation:	h/24 h

**To be completed in case of special temperature, humidity, aggressive environment, etc.:**

Product:  Sticky  Hygroscopic  Explosive  Abrasive  \_\_\_\_\_

Particle distribution:  %> my  %> my  %> my  %> my

Air capacity:  At temp.: m<sup>3</sup>/h  Nm<sup>3</sup>/h  Max.: m<sup>3</sup>/h

Temp. inside filter:  Normal: °C  Max.: °C  Min.: °C

Ambient temperature:  Normal: °C  Max.: °C  Min.: °C

Water content:  g/kg  Dew-point temp.: °C

Aggressive gases:  Type: \_\_\_\_\_

**EXECUTION OF FILTER**

Product-side parts:  Mild steel/primed  AISI 304  AISI 316  \_\_\_\_\_

Top sect., inside:  Mild steel/primed  AISI 304  AISI 316  \_\_\_\_\_

Surface, outside:  Degreased/primed/enamelled-RAL 7044  \_\_\_\_\_

Filter cages:  Yellow chromat.  AISI 316  \_\_\_\_\_

Filter install.:  Indoors  Out-doors

Place dimensions for filter install.:  Length: mm  Width: mm  Height: mm

Filter:  Vacuum resist.: %  Pressure resist.: %  Explosion relief

Insulation:  mm/covering: \_\_\_\_\_  Filter bags, quality: \_\_\_\_\_

ATEX:  No  Zone 22  Zone 21  Zone 20

If yes to ATEX:  Kst value: \_\_\_\_\_  Pmax: \_\_\_\_\_

Comments: \_\_\_\_\_  
 \_\_\_\_\_

Questionnaire completed by: \_\_\_\_\_ Date: \_\_\_\_\_