

SimSpot spot filter & spot filter (PSR) with pressure shock resistance of 0.7 bar

Questionnaire for quotation

Customer:

Plant type/process:

--



Product:	Capacity:	t/h	Density:	kg/m ³
Air cap.:	m ³ /h	Emission (Max 20 mg/Nm ³ :	mg/Nm ³	Hours of operation:

Equipment data:

Type of device:	Conveyor	☐	Bucket elevator	☐
-----------------	----------	--------------------------	-----------------	--------------------------

Conveyor data:	Speed:	m/s	Width:	mm	Drop height:	mm
----------------	--------	-----	--------	----	--------------	----

Bucket elevator data:	Speed:	m/s	Length:	mm	Width of legs:	mm
-----------------------	--------	-----	---------	----	----------------	----

Pressure shock resistance 0.7 bar	Yes ☐	No ☐	Leg size width x depth:	mm
-----------------------------------	------------------------------	-----------------------------	-------------------------	----

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

Product:	Sticky ☐	Hygroscopic ☐	Explosive ☐	Abrasive ☐
----------	---------------------------------	--------------------------------------	------------------------------------	-----------------------------------

Allocation of particles:	% >	my	% >	my	% >	my	% >	my
--------------------------	-----	----	-----	----	-----	----	-----	----

Air capacity:	At temp.:	m ³ /h	Nm ³ /h	Max.:	m ³ /h
---------------	-----------	-------------------	--------------------	-------	-------------------

Filter install.:	Indoors ☐	Outdoors ☐
------------------	----------------------------------	-----------------------------------

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

Service door install.:	Top ☐	Side ☐
------------------------	------------------------------	-------------------------------

Filter mounting:	Horizontal ☐	Vertical ☐
------------------	-------------------------------------	-----------------------------------

Product-side parts:	Mild steel/primed ☐	AISI 304 ☐	AISI 304, sanitary ☐
---------------------	--	-----------------------------------	---

Top sect., inside:	Mild steel/primed ☐	AISI 304 ☐
--------------------	--	-----------------------------------

Filter bags, quality:	
-----------------------	--

ATEX:	No ☐	Zone 22 ☐	Zone 21 ☐	Zone 20 ☐
-------	-----------------------------	----------------------------------	----------------------------------	----------------------------------

Comments:	
-----------	--

Questionnaire completed by:	Date:
-----------------------------	-------