

ATEX Compliant Process Pump

Automatically operated type (Internal switching type)/

Air operated type (External switching type)

Series 55-PA3000/5000



CE	Ex	For 55-PA3□□0: II2G Ex h IIB T6 Gb
		II2D Ex h IIIB T68°C Db
		For 55-PA3□□3: II2G Ex h IIB T5 Gb
		II2D Ex h IIIB T89°C Db
		For 55-PA5□□0: II2G Ex h IIB T6 Gb
		II2D Ex h IIIB T68°C Db
For 55-PA5□□3: II2G Ex h IIB T6 Gb		
II2D Ex h IIIB T78°C Db		
0°C ≤ Ta ≤ +60°C		

How to Order

55-PA 3 1 1 0 - 03 -

ATEX category 2

Body size

Symbol	Body size
3	3/8 standard
5	1/2 standard

Liquid contact body material

Symbol	Body material
1	ADC12 (Aluminum)
2	SCS14 (Stainless steel)

Diaphragm material

Symbol	Diaphragm material	Applicable actuation	
		Automatically operated type	Air operated type
1	PTFE	●	●
2	NBR	●	—

Actuation

Symbol	Actuation
0	Automatically operated type
3	Air operated type

Options

Symbol	Options	Applicable actuation	
		Automatically operated type	Air operated type
Nil	None	●	●
N	With silencer	●	—

* A silencer of 2504-002 (NPT: 2504-N002) is provided.

Port size

Symbol	Port size	Applicable model	
		PA3000	PA5000
03	3/8"	●	—
04	1/2"	—	●
06	3/4"	—	●

Thread type

Symbol	Type
Nil	Rc
N	NPT
F	G
T	NPTF

* Dimensions are the same as the standard products.

All other specifications are the same as the standard products Series PA3000/5000. [Click here](#) for details.