

INFORMATION SHEET



T 3120-1 EN

Selection Guide for Differential Pressure, Flow and Combined Regulators







Series 43














Self-operated Regulators

Differential Pressure and Flow Regulators as well as Combined Regulators

Selection criteria · Sheet 1

Pressure regulators suitable for ...	The SAMSON range includes the following regulators ...			
Industrial energy networks	•		•	•
Heating, ventilation and air-conditioning	•	•	•	•
District heating				
Direct connection	•			•
Indirect connection	•			•
Local heat supply				
Direct connection		•		•
Indirect connection		•		•
Control function	Differential pressure control		Differential pressure control Excess pressure valve	Flow control
More details on DIN tested versions of a regulator group can be found in the associated data sheet.	▶ T 3124	▶ T 3140	▶ T 3226	▶ T 3128
All regulators in DN 32 and larger are also available with flanged bodies in PN 25.	 <p>Type 45-4</p>  <p>Type 45-3</p> <p>Further regulators: Type 45-1 · Type 45-2</p>	 <p>Type 45-1 N</p>  <p>Type 45-3 N</p>	 <p>Type 45-6</p>	 <p>Type 45-9</p>

The SAMSON range includes the following regulators ...

	•			•	•	
	•	•	•	•	•	•
	•			•		
	•	•		•	•	
	•					
	•	•	•		•	•
	Differential pressure and flow control	Differential pressure control with flow limitation		Temperature and differential pressure or flow control	Temperature and flow control	
	▶ T 3131	▶ T 3130	▶ T 3134	 ▶ T 3132	 ▶ T 3135	▶ T 3136
	 Type 46-7	 Type 46-6	 Type 46-5 N	 Type 2489/2430/582x	 Type 2488/5824	 Type 2488 N/5857
	 Type 47-5	 Type 46-5		 Type 2469/2430 and Type 2469/2439		
	Further regulators: Type 47-1 · Type 47-4					

