






















# Self-operated Regulators

## Differential Pressure, Flow and Combined Regulators

### Selection Guide · Part 1

Regulators for	The SAMSON product range includes the following regulators					
Industrial energy transfer networks	•		•	•		
Heating, ventilation and air-conditioning	•	•	•	•	•	
District heating						
Direct connection	•			•		
Indirect connection	•			•		
Local heating supply						
Direct connection		•		•	•	
Indirect connection		•		•	•	
	Differential pressure control	Differential pressure control	Differential pressure control (excess pressure valve)	Flow control	Flow control	
Refer to the product data sheet for further information on DIN tested version of the regulator.						
All regulators with valves in sizes DN 32 and larger are also available with flanged valve bodies in PN 25.	 <p>Type 45-4 See T 3124 EN</p>  <p>Type 45-3 See T 3124 EN</p> <p>Further regulators: Type 45-1 and 45-2 See T 3124 EN</p>	 <p>Type 45-1 N See T 3140 EN</p>  <p>Type 45-3 N See T 3140 EN</p>	 <p>Type 45-6 See T 3226 EN</p>	 <p>Type 45-9 See T 3128 EN</p>	 <p>Type 45-9 N See T 3138 EN</p>	

Selection Guide - Part 2

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	•	•	•	•	•	•
	•			•		
	•	•		•	•	
	•					
	•	•	•		•	•
	Differential pressure and flow control	Differential pressure and flow limitation	Differential pressure and flow limitation	Temperature and differential pressure and flow control	Temperature and flow control	Temperature and flow control
						
	 Type 46-7 See T 3131 EN	 Type 46-5 See T 3130 EN	 Type 46-5 N See T 3134 EN	 Type 2469/2430K/ 2439K See T 3132 EN	 Type 2488 N/5857 See T 3136 EN	
	 Type 46-7 See T 3131 EN	 Type 46-6 See T 3130 EN		 Type 2488/5824 See T 3135 EN		
	 Type 47-5 See T 3131 EN Further regulators Type 47-1 and 47-4 See T 3131 EN			 Type 2489/582... /2430K See T 3135 EN		

Specifications subject to change without notice

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