

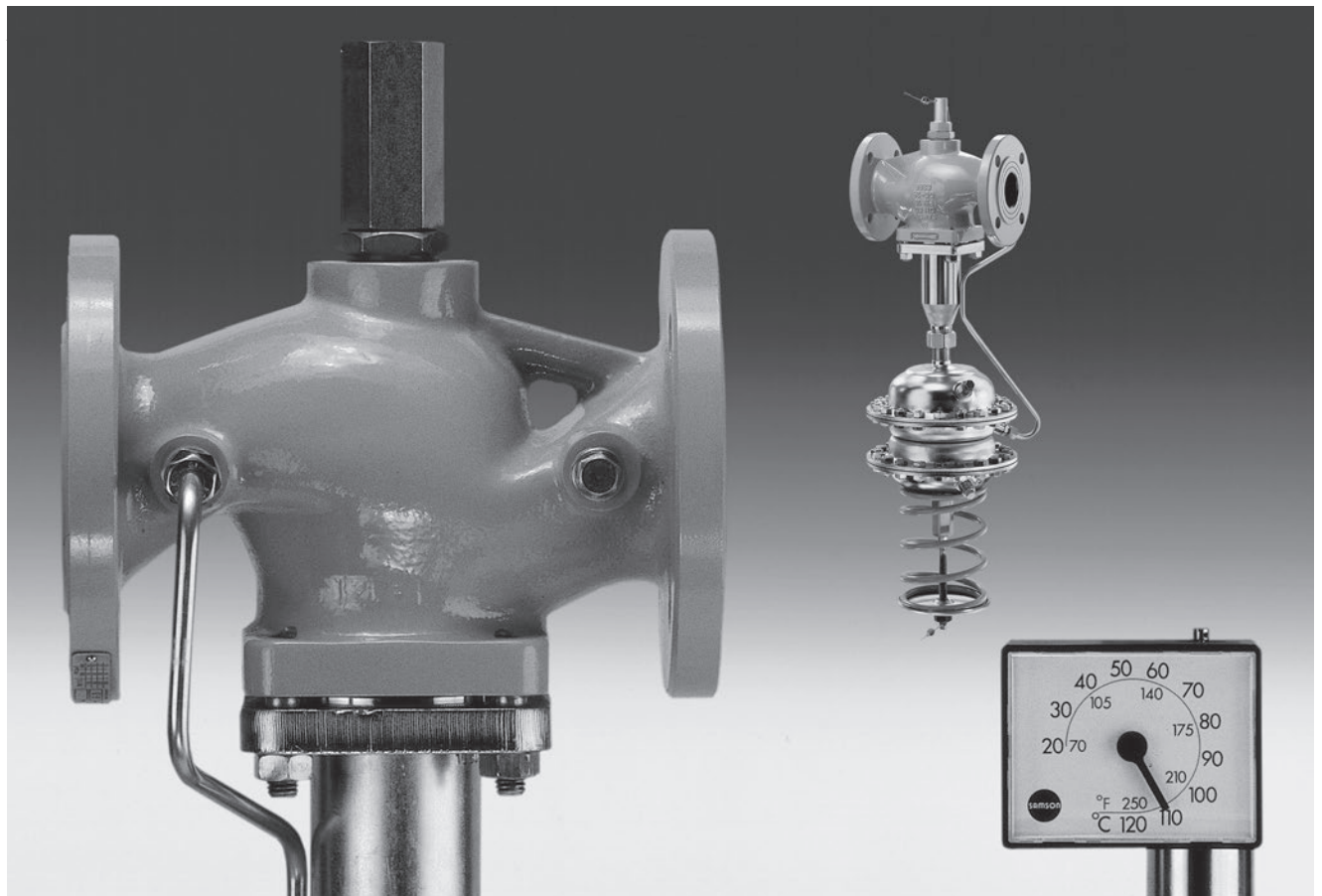
INFORMATION SHEET

T 3000-1 EN



Selection Criteria for Differential Pressure and Flow Regulators as well as Combined Regulators

Series 42



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 processes	•	•	•	
Industrial energy networks, including air networks	•	•	•	
Heating, ventilation and air-conditioning	•	•	•	
District heating	•		•	
Direct connection	•		•	
Indirect connection	•		•	
Stainless steel	Possible	Possible	Possible	
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.				

SAMSON offers a pilot-operated Type 2334 Universal Regulator for all listed applications
Details on the regulator can be found in Data Sheet ▶ T 3210.



Type 42-24 · ▶ T 3003



Type 42-20 · ▶ T 3007



Type 42-36 · ▶ T 3015



Type 42-28 · ▶ T 3003












Type 42-25 · ▶ T 3007



Type 42-10 RS · ▶ T 3009

The SAMSON range includes the following regulators ...

	•	•	•	•
	•	•	•	•
	•	•	•	•
	•			
	•	•		•
	Possible			
	Differential pressure and flow control	Differential pressure control with flow limitation	Temperature and differential pressure and/or flow control	Temperature and flow control
				
	 <p>Type 42-37 · ▶ T 3017</p>  <p>Type 42-39 · ▶ T 3017</p>	 <p>Type 42-34 · ▶ T 3013</p>  <p>Type 42-38 · ▶ T 3013</p>	 <p>Type 42-36 DoT · ▶ T 3019</p>  <p>Type 42-37 DoT · ▶ T 3019</p> <p>Further regulators: Type 42-24 DoT, Type 42-28 DoT, 42-39 DoT · ▶ T 3019</p>	 <p>Type 42-36 E · ▶ T 3018</p>

