

Selection Guide for Differential Pressure, Flow and Combined Regulators

Series 42



Self-operated Regulators

Differential Pressure, Flow and Combined Regulators

Selection guide · Part 1

Regulators for ...	The SAMSON range includes the following regulators ...			
Processing plants	•	•	•	
Industrial energy transfer networks	•	•	•	
Heating, ventilation and air-conditioning	•	•	•	
District heating	•		•	
Direct connection	•		•	
Indirect connection	•		•	

	Stainless steel optional	Stainless steel optional	Stainless steel optional	
	Differential pressure regulation	Differential pressure regulation - Flow limitation -	Flow regulation	
Refer to the associated data sheet for further details concerning a DIN-tested version for each group.				

SAMSON offers a pilot-operated Type 2334 Universal Regulator for all the applications listed in this selection guide.
















Type 2334 Universal Regulator
See T 3210 EN

Refer to T 2650 EN for more details on Type 2422 and Type 2423 Valves balanced by a diaphragm.

 Type 42-24 See T 3003 EN	 Type 42-20 · See T 3007 EN	 Type 42-36 · See T 3015 EN	
 Type 42-28 See T 3003 EN Further regulators: Type 42-14, Type 42-18 See T 3001 EN	 Type 42-25 · See T 3007 EN Further regulators: Type 42-10, Type 42-15 See T 3005 EN		
	 Type 42-10 RS · See T 3009 EN		

Selection guide · Part 2

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	•	•	•	•	
	•	•	•	•	•
	•				•
	•	•		•	
	Stainless steel optional				
	Differential pressure and flow regulation	Differential pressure and flow limitation	Temperature and differential pressure and/or flow regulation	Temperature and flow regulation	Temperature, differential pressure and flow regulation
					
	 Type 42-37 · See T 3017 EN	 Type 42-34 · See T 3013 EN	 Type 42-36 DoT See T 3019 EN	 Type 42-36 E See T 3018 EN	 Type 42-37 E See T 3018 EN  Type 3374 Actuator See T 3018 EN
	 Type 42-39 · See T 3017 EN	 Type 42-38 · See T 3013 EN	 Type 42-37 DoT See T 3019 EN Further regulators: Type 42-14 DoT, 42-24 DoT, 42-28 DoT, 42-39 DoT · See T 3019 EN		 Type 42-39 E See T 3018 EN



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T 3000-1 EN

2012-11