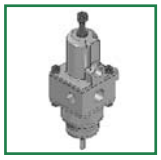
SC - Compact Air Preparation Unit Range Selection Chart

SC

For a dimensional drawing of the SC unit, please see page 10.



SC Selection Chart - Ordering Example

		Model Code
SC	Standard Service	
06	¼" NPT (Stainless Steel)	Ports
09	⅜" NPT (Stainless Steel)	
12	½" NPT (Stainless Steel)	
20	290 psi / 20 bar	Inlet Pressure
FR	Filter Regulator	Model Type
R1	Regulator	
SR	Self Relieving	Self / Non Relieving
NR	Non Relieving	
MD	Manual Drain (Not Applicable to Regulators)	Drain Option

	Nominal	Actual	
06	87 psi / 6 bar	2.9 - 87 psi / 0.20 to 6 bar	Output Regulated Pressures
10	145 psi / 10 bar	5.8 - 145 psi / 0.40 to 10 bar	

V	Viton (Standard)	(-20°C to +180°C)	O-Ring Material
AL	Fluorosilicone	(-60°C to +100°C)	
X1	5 Micron Element		Filter Element
X3	20 - 30 Micron Element		
X4	40 - 50 Micron Element		
NO LETTER	NPT Ports		Option
K6	BSPP Ports		
NO LETTER	Allen Key Adjustment		Option
K10	Black Plastic Button Adjustment		
NO LETTER	Regular Drain Screw		Option
L116	Knurled Drain Screw		

SC 06 - 20 - FR - SR - MD - 10 - V - X4 - K6 - K10 - L116	Ordering Example

Bespoke configured datasheets are available for specific model numbers, please contact Bifold for more information.

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When selecting a product, the applicable operating system design must be considered to ensure safe use. The products function, material compatibility, adequate ratings, correct installation, operation and maintenance are the responsibilities of the system designer and user.

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All Bifold products are manufactured to a most stringent QA programme to ensure that every product will give optimum performance and reliability. We are third party certified to BS EN ISO 9001:2008. Functional test certificate, letter of conformity and copies of original mill certificates, providing total traceability are available on request, to BS EN 10204 3.1 where available. We reserve the right to make changes to the specifications and design etc., without prior notice.

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