

SMC AL Series Lubricator

AL Series

Part of the modular FRL system. Provides precise adjustment of inline lubricant, atomising over 97% oil particles at <10 microns to ensure uniform lubrication even at extremely low flow rates. A sight dome allows for visual setting and the built-in check valve prevents oil falling back into bowl during no air consumption which could cause 'dry period' running.



Product Number	Body Size	Port Size	Min. Dripping Flow Rate (L/min (ANR))	Order Code SMB-296	Offer Price/1
AL10-M5	10	M5	4	-2206F	£16.32
AL20-F02	20	G ¹ / ₄	15	-5300B	£22.16
AL30-F02	30	G ¹ / ₄	30	-5301D	£28.51
AL30-F03	30	G ³ / ₈	40	-5302F	£28.51
AL40-F03	40	G ³ / ₈	40	-5303H	£32.61
AL40-F04	40	G ¹ / ₂	50	-5304K	£32.61
AL40-F06	40	G ³ / ₄	50	-5305M	£38.62

Air Filters

AF Series

Part of SMC's new modular FRL system. Auto drain available. Integral water separator. New super efficient 5µm poly-element. **Replacement filter elements and mounting brackets are also available.**



B - Bracket
C - Autodrain
D - Autodrain

Product Number	Body Size	Port Size	Accessory	Order Code SMB-296	Offer Price/1
AF10-M5	10	M5	Manual Drain	-2180B	£11.38
AF20-F01	20	G ¹ / ₈	Manual Drain	-2181D	£14.53
AF20-F02	20	G ¹ / ₄	Manual Drain	-2182F	£14.53
AF20-F02B	20	G ¹ / ₄	MD With Bracket	-2183L	£15.68
AF20-F02C	20	G ¹ / ₄	Autodrain	-2183H	£26.80
AF30-F03	30	G ³ / ₈	Manual Drain	-2184K	£17.42
AF30-F03D	30	G ³ / ₈	Autodrain	-2185M	£37.33
AF40-F03D	40	G ³ / ₈	Autodrain	-2186P	£48.55
AF40-F04	40	G ¹ / ₂	Manual Drain	-2187R	£25.02
AF40-F04D	40	G ¹ / ₂	Autodrain	-2188T	£48.55
AF50-F06	50	G ³ / ₄	Manual Drain	-2189W	£42.80
AF50-F06D	50	G ³ / ₄	Autodrain	-2190Y	£61.20
AF60-F10D	60	G1	Autodrain	-2191B	£78.89

Auto Drain Valve

Used on low points of ring mains and air distribution systems.

Port size: 1/2"

Port thread: G threads.

Body size: 3/8" drain size.

Standard bowl guard for protection.



Product Number	Order Code SMB-294	Offer Price/1
EAD402-F04	-2200B	£43.47

Exhaust Cleaner

Removes oil and mist from exhaust air.

Temperature: 5 - 60°C.

Max flow rate: 300 l/min.

Female.



Product Number	Port/Body Size	Order Code SMC-296	Offer Price/1
AMC320-03	3/8	-3530T	£61.54

Booster Regulator

VBA Series

Saves money and energy by increasing the main line pressure by up to 100%. The main air supply pressure can then be set lower. Easily adjustable to desired pressure. No electricity supply needed.

Body size: 20A (3/8", handle-operated type).

Option: GN (pressure gauge (2 pcs), silencer).



Model Number	Body Size	Port Size	Order Code SMC-296	Offer Price/1
VBA1110-02GN	1/4	1/4	-2420D	£303.03
VBA1111-02GN	1/4	1/4	-6530B	£317.15
VBA20A-03GN	3/8	3/8	-2410B	£546.54
VBA40A-04GN	1/2	1/2	-8258L	£756.99

Compact Electro-Pneumatic Regulators

Error indication LED display. Equivalent to IP65.

Can be manifold mounted.

Built-in one-touch fitting.

Voltage: 24V.

Pressure range: 0.5MPa.



Product Number	Input Signal	Output Signal	Order Code SME-296	Offer Price/1
ITV0030-3N-Q	0 - 20mA	1 - 5V	-3330T	£234.57

Precision Regulators

Precise air pressure regulator for instrument applications. Three body sizes available.

Compact and lightweight.



Product Number	Port/Body Size	Order Code SMC-296	Offer Price/1
IR1020-01	1/8	-6450B	£59.96
IR2000-F02	1/4	-6453D	£84.40
IR2010-02B	1/4	-6456F	£84.40
IR2020-02	1/4	-6459H	£84.40

Mini Pressure Regulators

Low cracking pressure:

0.02MPa.

Standard model equipped with back flow function.



Product Number	Pressure Range (MPa)	Port Inlet/Outlet	Order Code SMB-296	Offer Price/1
ARJ1020F-M5-04	1.0 - 0.7	M5/4mm	-2319B	£13.04
ARJ1020F-M5-06	1.0 - 0.7	M5/6mm	-2320D	£13.04