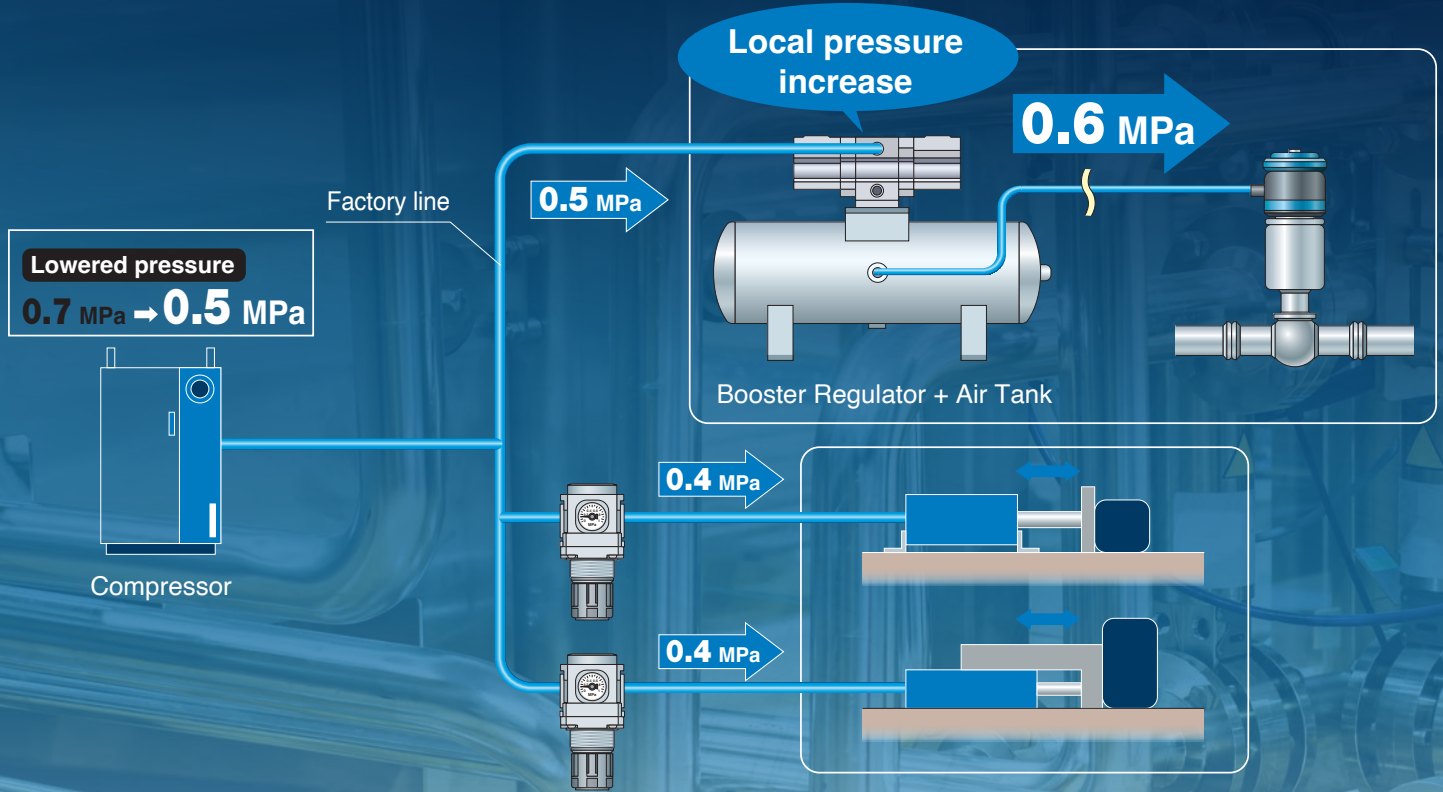


# Local Pressure Booster with Sanitary Valve Pilot Control

Reduce costs and overall CO<sub>2</sub> by **reducing the pressure** of the entire factory 020 with a booster for local increased pressure only where it is needed.



6 CLEAN WATER AND SANITATION



7 AFFORDABLE AND CLEAN ENERGY



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



## Pressure Booster VBAE Series



Local pressure increase by 1.7 times. A power supply is not required, and installation is easy. For installation on valve pilot compressed air lines where high pressure is required

Related Product

## Air Tank VBAT Series



**PERFECT FIT WITH A BOOSTER REGULATOR**  
This is an air tank to which a booster regulator can be connected compactly.

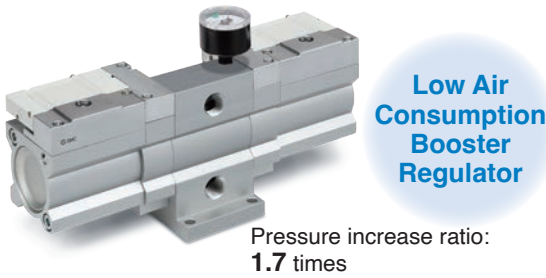
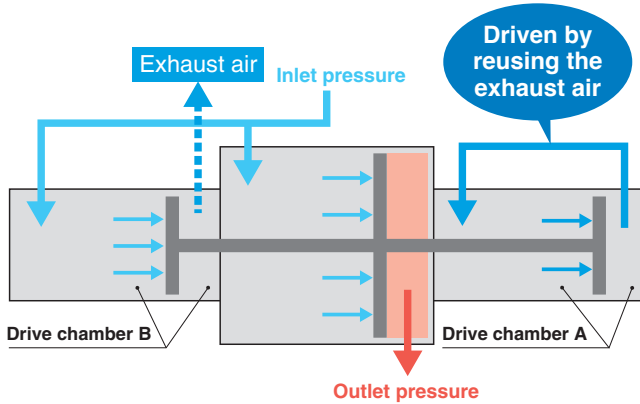
**VBAE Series**

# Air-saving Booster Regulator Variations

## VBAE Series

CO<sub>2</sub> emissions (air consumption) when exhaust air is reused for driving:  
**Max. 40% reduction**\*1

\*1 Comparison of exhaust air using SMC's measurement conditions



## VBA10A/11A Series

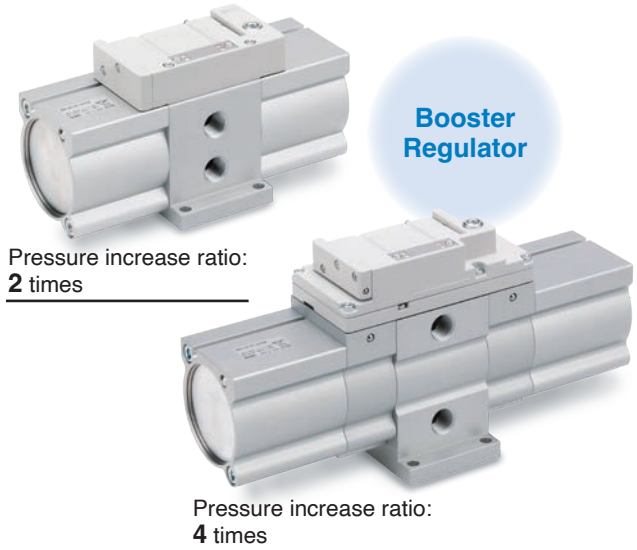
CO<sub>2</sub> emissions (air consumption) with optimized pressure boosting efficiency:  
**Max. 25% reduction**\*2

(Pressure increase ratio: 2 times)

**Max. 30% reduction**\*2

(Pressure increase ratio: 4 times)

\*2 Comparison of exhaust air using SMC's measurement conditions



By Power-saving Theme



Resource Saving



Power Saving

Related Product Introduction

**Air Management System**



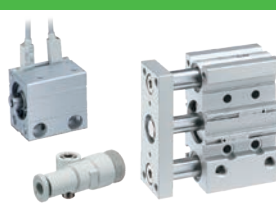
For the visualization of production equipment status  
 For reducing air consumption during production stop and standby

**For air blow efficiency improvement**



For air blow flow rate reduction

**Compact and Lightweight**



For production equipment size and weight reduction

**Low Power Consumption**



Reducing power consumption



**SUSTAINABLE PROPOSALS FOR FACTORIES**



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