Compressor

Refer to the Best Pneumatics No. 6

Refer to the Best Pneumatics No. 7

In principle, SMC products cannot be used outdoors.

Air Preparation Equipment

Pressure Control Equipment

Piping Material

Operation Unit

Actuators

Detection Conversion Unit

Air Dryers

Air Preparation Filters

Micro Mist Separator

with Prefilter

Nominal filtration rating: 0.01 μm

Odor Removal Filter

Outlet oil mist concentration: Max. 0.0032 ppm

Air Dryers

Flow capacity: 65000 L/min (ANR)
Outlet air pressure dew point: 10°C

Flow capacity: 780 L/min (ANR)
Outlet air atmosphere pressure dew point: –30°C

Detection Conversion Unit

Pressure Sensors

Flow Sensors

Air: –0.1 to 1 MPa
General fluids: –0.1 to 15 MPa

Air: 0.2 to 12000 L/min (ANR)
General fluids: 0.5 to 250 L/min (ANR)

Industrial Filters

Flow capacity: Max. 3800 L/min (ANR)
Nominal filtration rating: 0.5 to 120 μm

Pneumatic Instrumentation Equipment

Automation Example
In principle, SMC products cannot be used outdoors.