

Made To Order Specifications Consult SMC regarding detailed dimensions, specifications, and delivery times

With Micro Mist Separator Regulator (Series AWD)

This can be used when very clean air is required (supply for air bearings, semiconductor parts blow, etc.). The V type regulator (AR) is modified to produce the micro mist separator regulator (AWD).

Specifications

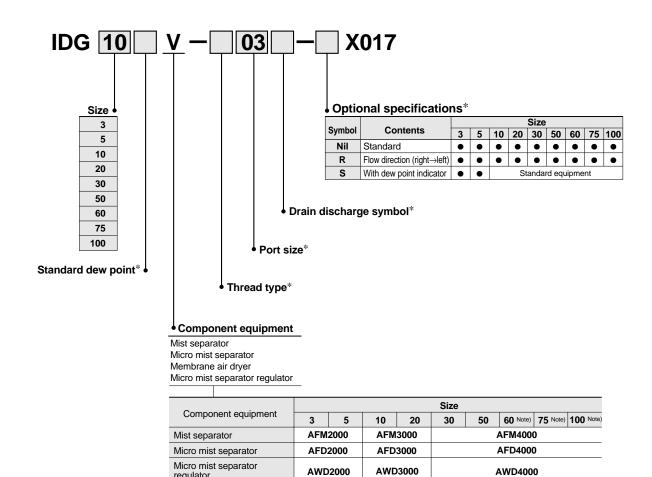
Outlet air filtration degree	0.01μm (95% filtered particle diameter)
Outlet air oil mist concentration	Max. 0.1mg/m³ (ANR) (0.08ppm) Note 1) (prior to oil saturation 0.01mg/m³ (ANR) or less (0.008ppm or less)

Note 1) With inlet air oil mist concentration of 30mg/m³ (ANR) (24ppm)

Applicable models

Applicable model	IDG3V to IDG50V (standard dew point -20°C) (-4°F))
	IDG3HV to IDG50HV (standard dew point -15°C (5°F))
	IDG30LV to IDG100LV (standard dew point -40°C (-40°F))
	IDG60SV to IDG100SV (standard dew point -60°C (-76°F))

How to Order * Refer to order procedures for standard specifications on page 17.



Note) Standard dew point symbols L (–40°C) (–40°F) and S (–60°C) (–76°F) only