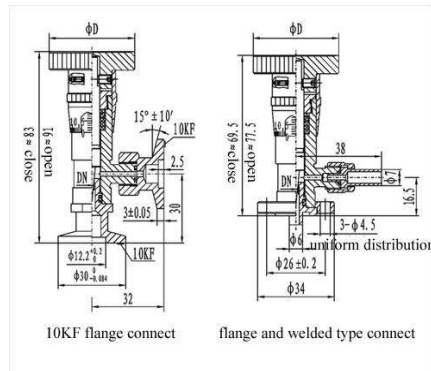


T type Micro metering valve



This T series high vacuum micro metering valve (also known as vacuum needle valve) adjust taper needle and length of gap by screw drive, change conductance number of valve seat, is used to fill gas into the vacuum system and could adjust air suction flow exactly, in order to control and regulating vacuum degree in system. Applicable medium can be air without particles of dust and noncorrosive gases.

Model	Inlet dia	ΦD	Min m.Bar.ltr/sec	max m.Bar.ltr/sec	Applicable range m.Bar	Gas leak rate m.Bar ltr/sec	Medium temp. ($^{\circ}C$)
NV-M-30T	0.8mm	22mm	1.3×10^{-4}	40	$10^{-7} \sim 1.3 \times 10^{-4}$	$< 1.3 \times 10^{-8}$	-25 to +80
NV-M-200T	2	38	1.3×10^{-3}	267	10^{-4}	$< 1.3 \times 10^{-8}$	-25 to +80