



MAXIMATOR MicroMetering valves are designed for metering small flow rates with precise repeatable control for both gas and liquids. The metering barrel allows for fine adjustments and consistent settings. These valves are for metering control only, and are not recommended to be used as complete shutoff valves. Traceability is ensured through extensively documented data (batch number, maximum pressure, material number, type designation). All MicroMetering valves come with female coned and threaded connections.

Ordering Information

Typical catalog number: 65V4H882-MV

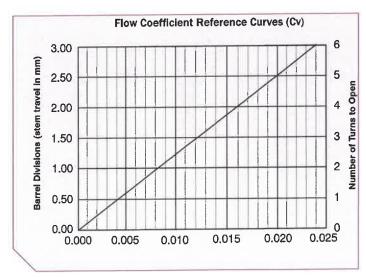
65V	4H	88	2	-MV
Valve Series	O.D. Tube Size	Stem Type	Body Pattern	Options
65V	4H - 1/4"	88 - Metering Stem	2 – two-way angle	MV-Micro Metering

Temperature Ranges

Standard valves are supplied with Teflon/Carbon packing and may be operated to 450°F. Consult **MAXPRO** for higher temperature packing ratings.

Repair Kits

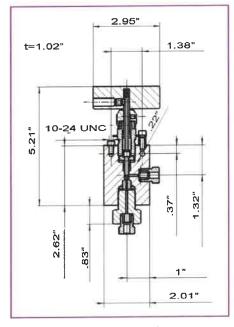
Consult your **MAXPRO** representative for repair kits and valve bodies. Refer to the Tools and Installation section for proper maintenance procedures.



One handle revolution =0.020" (.50 mm) of stem travel.

O.D. Size (in.)	Connection Type	Orifice Size (in.)	Rated Cv	Press/Temp (psi@RT)**
1/4	1/4 HF	0.062	0.025	65,000

** See page 2 in the Technical Section for Pressure/Temperature Rating Chart



65V4H882-MV

t = Valve body thickness

Panel mounting screw size 10-24 UNC.

MicroMetering Valves are not recommended to be used as shutoff valves, operating these valves below the "0" barrel position may result in permanent stem damage.

All dimensions are for reference only and are subject to change.