

MDV

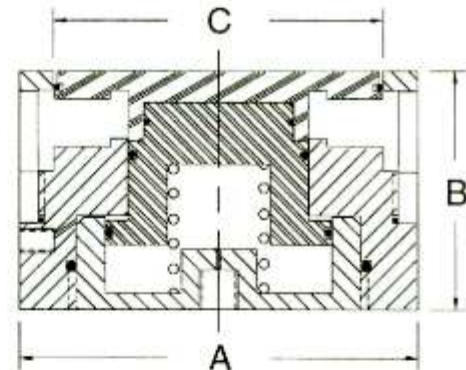
DESIGN FEATURES

The R-K MDV series modular wet bench dump valve features a compact design that is made to be cemented or welded to the bottom panel of the sink. It is remotely operated with a 3-way (for type 1) or 4-way (for type 2) control valve. It is used to replace trap doors and air cylinders in rinse tanks, etch modules, etc., with no leakage or alignment problems, for less than the cost of a trap door and its required hardware and installation. Dynamic seal o-rings are teflon encapsulated viton for long life and trouble free operation. It is designed so that the main component can be removed from the installation for easy maintenance and repairs.

MODULAR WET BENCH DUMP VALVE

SPECIFICATIONS

Operating Pressure Range	Up to 25" of Water
Temperature Range	0 F to 140 F for PVC 0 F to 180 F for POLYPRO 0 F to 280 F for PVDF 0 F to 340 F for TEFLON
Material	PVC Type 1, Grade 1 Polypropylene PVDF
Seals	EPDM VITON KALREZ
Dynamic Seals	Teflon Encapsulated Viton

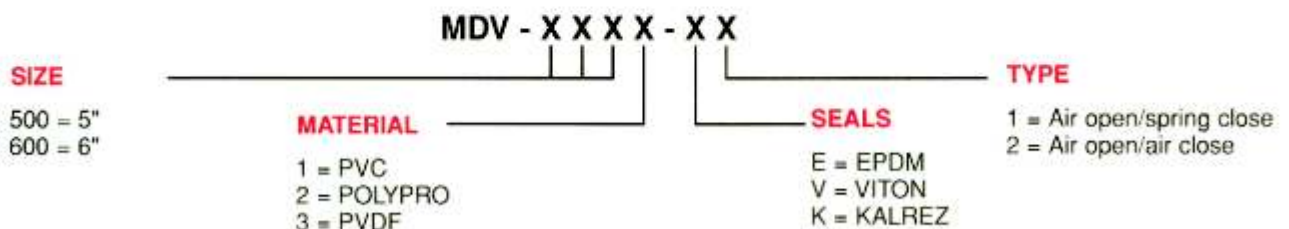


Valve Size	A	B	C	Flow rate*
MDV500	5.0	3.0	4.0	281 GPM
MDV600	6.0	5.0	5.0	445 GPM

(* Based on 7.187" x 13.187" size tank and 10" of liquid height)

ORDER INFORMATION

The chart below will specify R - K standard valve size, valve material, and seal material. For special orders, please consult the factory for pricing and delivery information.



R-K INDUSTRIES



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