

BULLETIN

DKD Series **Diaphragm Valve**

IPEX DKD Series diaphragm valve are an ultra-compact, direct acting pneumatic valve that is ideal for shutting off extremely dirty and highly viscous fluids. Optimized fluid dynamics are achieved by improved internal geometry.

The valve is comprised of three elements: the body, diaphragm and sealing bonnet. When compressed air enters the bonnet, the diaphragm is pressed against the body's weir, interrupting the flow.

This simplified operating principal combined with a low number of components guarantees high reliability and durability. The DKD Series Diaphragm Valve is part of a complete system of pipe, valves and fittings, engineered and manufactured to strict quality, performance and dimensional standards.



VALVE AVAILABILITY

BODY MATERIAL	PVC
SIZE RANGE	1-1/2" through 12"
PRESSURE	120 psi
DIAPHRAGM	EPDM
CONTROL STYLE	Direct Acting Pneumatic
END CONNECTIONS	Spigot, True Union

Valve Selection Chart									
Significant Number	IPEX Part Number	Body Material	Body Style	Liner Material	Size	Control Style	Pressure Rating @ 73°F		
DKUV103D	354255	PVC	True Union	EPDM	1/2"	Direct Acting Pneumatic	120 PSI		
DKUV104D	354263				3/4"				
DKUV105D	354264				1"				
DKUV106D	354272				11/4"				
DKUV107D	354273				11/2"				
DKUV108D	354299				2"				
DKYV103D	354183	PVC	Spigot	EPDM	1/2"	Direct Acting Pneumatic	120 PSI		
DKYV104D	354191				3/4"				
DKYV105D	354182				1"				
DKYV106D	354200				11/4"				
DKYV107D	354201				11/2"				
DKYV108D	354227				2"				

FEATURES & BENEFITS

