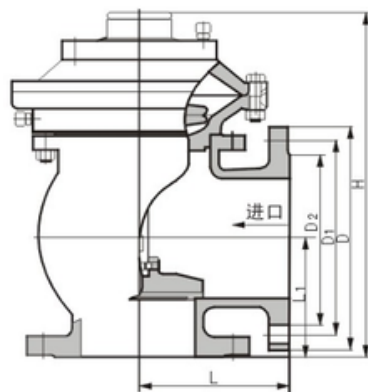


Product Features and Applications

The main feature of this valve is the use of a double-chamber diaphragm driving mechanism instead of a piston type, which ensures no mechanical wear and a long service life. Its main purpose is to be installed outside the bottom wall of various sedimentation tanks to discharge sediment and dirt from the bottom of the tank.



Main Performance Parameters

Model	PN(MPa)	Casing test pressure PN(MPa)	Actuating media of membrane	Actuating pressure of membrane PN(MPa)	Medium temperature
JM744X-10 JM644X-10	1.0	1.5	Clean water, Air	0.15-1.0	0-80℃

Main External and Connection Dimensions

Nominal Diameter (DN)	D	D1	D2	L	L1	H
100	230	190	160	160	120	370
150	300	250	218	190	150	440
200	360	310	278	225	190	530
250	425	370	332	260	220	615
300	485	430	390	280	260	785
350	550	490	448	315	300	880
400	610	550	505	340	340	970