

The SERIES 200 is a range of diaphragm valve suitable for Dust collector applications, in particular for reverse pulse jet filter cleaning of filter bags, cartridges, envelope filters, ceramic filters and sintered metal fibre filters. The Series 200 valve has the inlet port at 90° to the outlet port. The 200 Series range comprises 7 models, from 3/4" to 3", all with threaded female gas connections. The 1 1/2" model is available in the single and double diaphragm versions, while the 2", 2 1/2" and 3" are all double diaphragm valves. The special design assures an extremely fast opening time, high flow rates and easy installation. The valves are constructed in die-cast aluminium and have an anodised protection treatment which protect them from corrosive and environmental agents. Bolts and screws are in stainless steel. The 200 Series is available in the following versions:

- VNP, with integrated solenoid pilot
- VEM, with remote pneumatic connection.

TYPE	Port size Ø	N° Diaph.	Pressure range (bar)		Weight Kg.	Coil	Kv	Cv
			min.	max				
VNP206	3/4"	1	0,5	7,5	0,55	YES	10	11,6
VNP208	1"	1	0,5	7,5	0,65	YES	21	24,4
VNP212	1 1/2"	1	0,5	7,5	1,4	YES	37	43,0
VNP214	1 1/2"	2	0,5	7,5	1,5	YES	44	51,2
VNP216	2"	2	0,5	7,5	2,5	YES	78	90,7
VNP220	2 1/2"	2	0,6	7,5	3,3	YES	96	112
VNP224	3"	2	0,6	5	7,55	YES	308	358
VEM206	3/4"	1	0,5	7,5	0,25	NO	10	11,6
VEM208	1"	1	0,5	7,5	0,35	NO	21	24,4
VEM212	1 1/2"	1	0,5	7,5	1,1	NO	37	43,0
VEM214	1 1/2"	2	0,5	7,5	1,2	NO	44	51,2
VEM216	2"	2	0,5	7,5	2,2	NO	78	90,7
VEM220	2 1/2"	2	0,6	7,5	3	NO	96	112
VEM224	3"	2	0,6	5	7,2	NO	308	358

