


NexusValve Vertex (Variable Orifice Regulation Valve (VODRV)) is a combined circuit control valve and shut-off valve for hot and cold circuits. Measurement in continuously adjustable opening with variable Kv value. No specified direction of flow, measurement / adjustment / shut-off possible in both directions. Housing of dezincification resistant brass CW602N. Ball/adjusting screw: dezincification resistant brass CW602N chrome-plated, shut-off with ball valve, measuring connections: dezincification resistant brass CW602N, O-ring EPDM.



Technical Specifications

- operating temperature: -20 °C to 120 °C.
- Pressure rating: PN 25.
- Connection: Female thread.
- Nominal width: DN 10 - DN 50.

Type	Nominal width [DN]	Connection	Kvs [m ³ /h]	Flow-range [l/h]		Order Code
Vertex Rp DN 10	10	Rp 3/8"	0.67	11 - 270	1	MN80597.699
Vertex Rp DN 15	15	Rp 1/2"	1.71	19 - 530	1	MN80597.700
Vertex Rp DN 20	20	Rp 3/4"	4.40	55 - 1170	1	MN80597.701
Vertex Rp DN 25	25	Rp 1"	7.46	84 - 2170	1	MN80597.702
Vertex Rp DN 32	32	Rp 1 1/4"	13.50	310 - 4500	1	MN80597.703
Vertex Rp DN 40	40	Rp 1 1/2"	23.70	450 - 6770	1	MN80597.704
Vertex Rp DN 50	50	Rp 2"	34.50	960 - 12640	1	MN80597.705



Find more information online:[Installation and operating instruction](#)[Declaration of Conformity](#)[Certificate Valves RUS](#)[nexus_vertex_dwg.zip](#)[nexus_vertex_rfa.zip](#)[nexus_vertex_step.zip](#)[Brochure](#)[Leaflet](#)[Packaging data](#)[NexusValve Vertex](#)[NexusValve Fluctus, Passim, Vertex](#)

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