

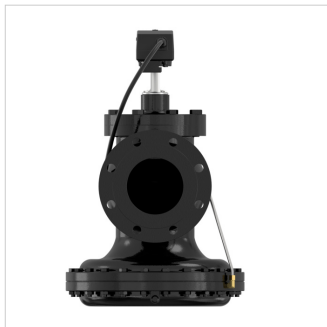
Automatic volume flow limiter (pressure-independent control valve (PICV)) for cooling and heating circuits. Precise control and easy valve selection. No elaborate Kv calculation to determine the correct valve. Direct adjustment of the volume flow at the valve. Flange connection PN16. Ductile iron housing EN-GJS-450, bronze control unit, EPDM membrane.



Technical Specifications

- Including actuator.
- Operating temperature: 5 °C to 120 °C.
- Pressure rating: PN 16.
- Nominal width: DN 65 - DN 250.
- Drive working voltage 24V AC / DC.
- Different control and feedback signals.
- Control curve adjustable Linear / EQM.
- Suitable for addition of glycol-based anti-freeze up to 30%.

Type	Size [mm]	Control Range [m ³ /h]		Control Range [kPa]		Order Code
		Min.	Max.			
Vivax FI DN 65LF	65LF	3	20	30 - 400	1	MN80597.040
Vivax FI DN 65	65	5	30	30 - 400	1	MN80597.041
Vivax FI DN 80	80	5	30	30 - 400	1	MN80597.042
Vivax FI DN 100	100	15	55	30 - 400	1	MN80597.043
Vivax FI DN 125	125	15	90	30 - 400	1	MN80597.044
Vivax FI DN 125HF	125HF	15	120	60 - 400	1	MN80597.045
Vivax FI DN 150	150	15	90	30 - 400	1	MN80597.046
Vivax FI DN 150HF	150HF	15	150	60 - 400	1	MN80597.047
Vivax FI DN 200A	200A	50	200	30 - 400	1	MN80597.048
Vivax FI DN 200HF	200HF	100	300	60 - 400	1	MN80597.049
Vivax FI DN 250A	250A	100	300	30 - 400	1	MN80597.050
Vivax FI DN 250HF	250HF	150	500	60 - 400	1	MN80597.051

**Find more information online:**[Installation and operating instruction](#)[Quick selection chart](#)[Declaration of Conformity](#)[Certificate Valves RUS](#)[bim_coll nexusvalve_dxf.zip](#)[bim_coll nexusvalve_iges.zip](#)[bim_coll nexusvalve_step.zip](#)[bim_coll nexusvalves_rfa.zip](#)[nexusvalve_showcase.rvt](#)[Brochure](#)[Packaging data](#)

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