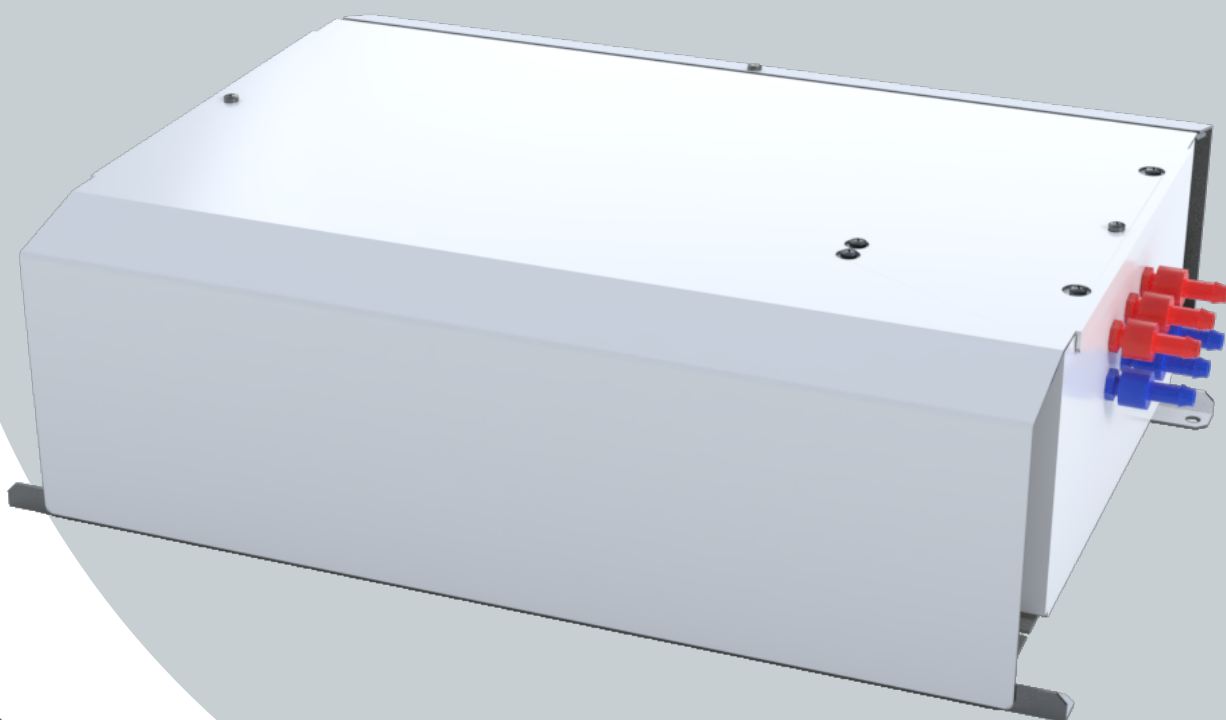




Price List

Variable Air Volume Controller

VAV700



SCHAKO Group

List of Tables

1	Order Code VAV700	4
2	Ordering codes for measuring units and control valves	5
3	Overview of Measuring Unit Types with Damper	7
4	Overview of Measuring Unit Types Without Damper	8
5	Venturi measuring unit with two integrated annular measuring chambers and control valve	9
6	Venturi measuring unit with two integrated annular measuring chambers and control valve in compact design	9
7	Measuring unit with two integrated annular measuring chambers and control valve	10
8	Measuring unit with double measuring cross and control valve	10
9	Measuring unit with two integrated annular measuring chambers and control valve (galvanized steel)	11
10	Measuring unit with two integrated annular measuring chambers and control damper (steel, galvanized, PUR-coated)	12
11	Measuring unit with two integrated annular measuring chambers and control damper (stainless steel)	13
12	Measuring unit with baffle and control flap (PPS)	14
13	Measuring unit with two integrated annular measuring chambers	15
14	Measuring unit with double measuring cross	15
15	Venturi measuring unit with two integrated annular measuring chambers	15
16	Measuring unit with two integrated annular measuring chambers (steel, galvanized)	16
17	Measuring unit with measuring cross (galvanized steel)	16
18	Measuring unit with measuring cross (galvanized steel, DD painted)	17

General Terms and Conditions of Payment and Delivery

Prices	All prices are in euros (€) plus applicable VAT.
Delivery	Ex works
Delivery time for stock items	1 week after receipt of a technically clear order
Delivery time for series production	6 weeks after receipt of a technically clear order
Commissioning	Prices do not include commissioning; please inquire about this separately
Validity of Offer	3 months

Ordering code and prices for electronics

01	02	03	04	05	06	07	08
Type	Fieldbus	Pressure Sensor	Power Supply	EM1	EM2	EM3	EM4

Table 1 – Order Code VAV700

01	Typ	
VAV700	Variable Air Volume Controller with Ethernet	1220

02	Feldbus	
0	Without a fieldbus; setpoint input: analog or digital	0
BI	BACnet IP	0
BM	BACnet MS/TP	0
MI	Modbus TCP	0
MR	Modbus RTU	0

03	Drucksensor	
21	One sensor, volume flow control	0
22	Two sensors, volume flow control and volume flow measurement	+109
24	Two sensors, volume flow control and filter monitoring	+109
25	Two sensors, volume flow control and volume room pressure	+109
27	three sensors, volume flow control and volume flow measurement	+218

04	Power Supply	
0	No built-in transformer; 24 V AC power supply provided by the customer	0
T115	With built-in 115 V AC transformer	0
T230	With built-in 230 V AC transformer	0

05-08	Expansion Cards 1 through 4	
0	No expansion card	0
EM10	Expansion card EM10	+280
EM50	Expansion card EM50	+182
CM10	Expansion card CB10	+97
CB20	Expansion card CB20	+97

Ordering code for measuring unit

01	02	03	04	05	06
Model	Size	Material	Gasket	Insulation Shell	Connection

Table 2 – Ordering codes for measuring units and control valves

01 - Version

For volume flow measurement and control

VD	Venturi measuring unit, round, with two integrated annular measuring chambers and control valve (available in plastic only)
VK	Venturi measuring unit, round, with two integrated annular measuring chambers and control valve in compact design (available in plastic only, only DN200 / DN250)
DR	Measuring unit, round, with two integrated annular measuring chambers and control valve (available in steel only)
DRS	Measuring unit, round, with measuring cross and control valve (available in steel only)
DQ	Measuring unit, square, with two integrated annular measuring chambers and control damper (available in steel only)
DQS	Measuring unit, square, with measuring cross and control damper* (available in steel only)
MDQ	Measuring unit, square, with orifice plate and control damper (available in plastic only)

Suitable only for volume flow measurement

VM	Venturi measuring unit, round, with two integrated annular measuring chambers (available in plastic only)
MR	Measuring unit, round, with two integrated annular measuring chambers (available in steel only)
MRS	Measuring unit, round, with measuring cross (available in steel only)
MQ	Measuring unit, square, with two integrated annular measuring chambers (available in steel only)
MQS	Measuring unit, square, with measuring cross (available in steel only)

02 - Size

D	Round: Diameter or nominal diameter
WxH	Rectangular: Width x Height

03 - Outer Housing Material

SV	Steel, galvanized
-----------	-------------------

SP	Steel, galvanized - PUR-coated
V2	Stainless steel (1.4301), (V2A)
V4	Stainless steel (1.4571), (V4A)
PPS	Polypropylene, flame-retardant
PEL	Polypropylene, flame-retardant, electrically conductive
PVC	Polyvinyl chloride

04 - Gasket

00	without seals
GE	damper blade seal (rubber) and lip seals at the pipe ends (rubber)
G0	only damper blade seal (rubber)
0E	only lip seals at the pipe ends (rubber) *for flow measurement points

05 - Insulation shell

0	Without insulation shell
D025S	25 mm insulation shell (available only for steel) Type DR and DRM
D050S	50 mm insulation shell (available only for steel) Type DR and DRM
D020S	20 mm insulation shell (available only for steel) Type DRS and DQS
D030S	30 mm insulation shell (available only for steel) Type DQ
D01F	Flat-bed insulation shell Type DRS and DQS

06 - Connection

RR	Pipe / Pipe
FF	Flange / Flange
MM	Socket / Socket

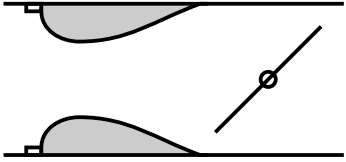
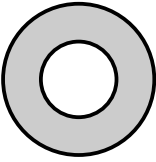
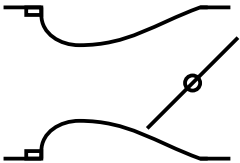
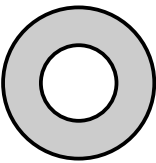
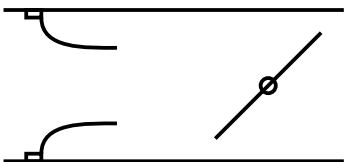
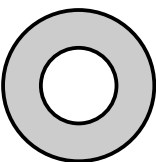
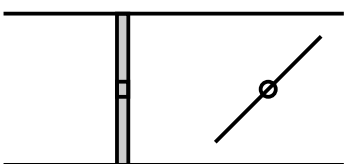
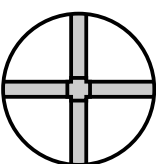
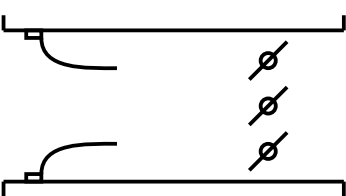
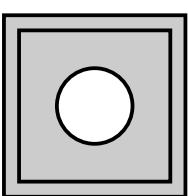
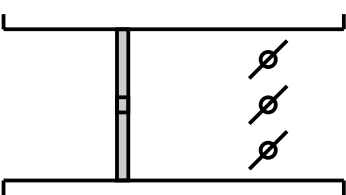
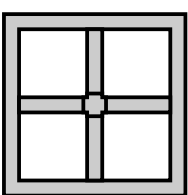
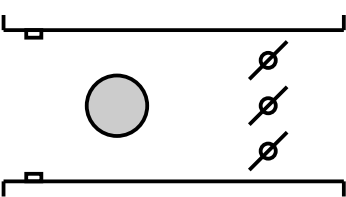
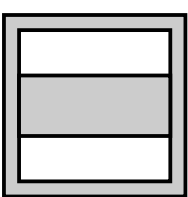
Type	Sectional Views		Properties
VD			PPS or PEL
VK			PPS or PEL
DR			Galvanized steel or PUR coated or V2 or V4
DRS			Galvanized steel or V2 or V4
DQ			Galvanized steel or PUR coated
DQS			Galvanized steel <i>available from 2027</i>
MDQ			PPS

Table 3 – Overview of Measuring Unit Types with Damper

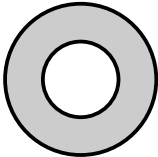
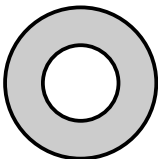
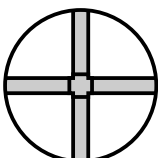
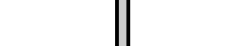
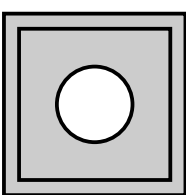
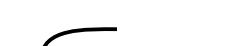
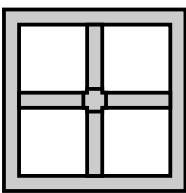
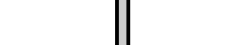
Type	Sectional Views		Properties
VM			PPS or PVC or PEL
			
MR			Galvanized steel or painted or V2
			
MRS			Galvanized steel or V2 or V4
			
MQ			Galvanized steel
			
MQS			Galvanized steel
			

Table 4 – Overview of Measuring Unit Types Without Damper

Prices VAV700 incl. measuring unit with control valve, round design

Type	Material	Diameter D [mm]									
		110	125	160	200	225	250	280	315	355	400
VD-D-PPS-00-0-MM	PPS	2425	2460	2190	2263	2930	2377	3150	3273	3820	3925
VD-D-PPS-00-0-FF	PPS	2425	2460	2361	2466	2930	2565	3150	3382	3722	3827
VD-D-PPS-G0-0-FF	PPS	2580	2621	2594	2689	3187	2843	3330	3618		
VD-D-PVC-00-0-MM	PVC	2310	2345	2120	2183	2689	2288	2952	3061	3455	3547
VD-D-PVC-00-0-FF	PVC	2310	2345	2278	2387	2689	2483	2952	3137	3455	3645
VD-D-PVC-G0-0-FF	PVC	2459	2491	2515	2630	3060	2738	3251	3442		
VD-D-PEL-00-0-MM	PEL	4162	4269	4007	4259	5410	4664	5786	6587		
VD-D-PEL-00-0-FF	PEL	4162	4269	4612	4981	5410	5337		6865	7559	7843
VD-D-PEL-G0-0-FF	PEL	4423	4552	4889	5289		5669		7138		

Table 5 – Venturi measuring unit with two integrated annular measuring chambers and control valve

Type	Material	Diameter D [mm]	
		200	250
VK-D-PPS-G0-0-MM	PPS	2030	2110
VK-D-PPS-G0-0-FF	PPS	2173	2241
VK-D-PEL-G0-0-MM	PEL	3418	3922
VK-D-PEL-G0-0-FF	PEL	4165	4438

Table 6 – Venturi measuring unit with two integrated annular measuring chambers and control valve in compact design

Type	Material	Diameter D [mm]																	
		100	125	140	150	160	180	200	224	250	280	300	315	355	400	450	500	560	630
DR-D-SV-G0-0-FF	SV	1823	1828	1831	1835	1839	1848	1853	1862	1875	1908	1928	1940	2070	2107	2236	2460	2616	2680
DR-D-SV-G0-D25S-FF	SV	1944	1951	1956	1960	1966	1980	1988	2008	2035	2084	2108	2130	2290	2355	2537	2816	3010	3113
DR-D-SV-G0-D50S-FF	SV	1954	1961	1968	1974	1978	1992	2003	2024	2051	2096	2128	2150	2312	2381	2571	2854	3054	3161
DR-D-SV-GE-0-RR	SV	1764	1764	1768	1770	1772	1776	1776	1778	1786	1796	1805	1811	1929	1949	2062	2270	2327	2377
DR-D-SV-GE-D25S-RR	SV	1885	1887	1893	1895	1899	1908	1912	1924	1946	1972	1984	2000	2149	2198	2363	2626	2721	2810
DR-D-SV-GE-D50S-RR	SV	1895	1897	1906	1910	1912	1920	1926	1940	1962	1984	2005	2021	2171	2224	2398	2664	2765	2858
DR-D-SP-GE-0-RR	SP	1938	1948	1964	1980	1996	2009	2013	2023	2039	2055	2081	2104	2238	2319	2464	2701	2802	2895
DR-D-V2-GE-0-RR	V2	2839	2847	2861	2873	2885	2898	2906	2904	2912	2926	2952	2980	3155	3222	3779	4147	4365	4561
DR-D-V4-GE-0-RR	V4	3340	3354	3372	3390	3407	3425	3437	3447	3463	3475	3512	3550	3759	3850	4658	5107	5406	5679

Table 7 – Measuring unit with two integrated annular measuring chambers and control valve

Type	Material	Diameter D [mm]														
		80	100	125	140	150	160	180	200	224	250	280	300	315	355	400
DRM-D-SV-G0-0-FF	SV	1732	1736	1746	1750	1754	1759	1765	1772	1780	1785	1815	1830	1840	1873	1892
DRM-D-SV-G0-D25S-FF	SV	1732	1736	1746	1750	1754	1759	1765	1772	1780	1785	1815	1830	1840	1873	1892
DRM-D-SV-G0-D50S-FF	SV	1732	1736	1746	1750	1754	1759	1765	1772	1780	1785	1815	1830	1840	1873	1892
DRM-D-SV-GE-0-RR	SV	1665	1667	1671	1677	1679	1681	1683	1685	1687	1687	1699	1703	1708	1730	1734
DRM-D-SV-GE-D25S-RR	SV	1784	1788	1794	1802	1805	1809	1815	1821	1833	1847	1869	1883	1897	1950	1982
DRM-D-SV-GE-D50S-RR	SV	1794	1798	1805	1815	1819	1821	1827	1835	1849	1863	1887	1904	1918	1972	2009
DRM-D-SP-GE-0-RR	SP	1855	1859	1874	1894	1911	1928	1938	1945	1955	1964	1983	2006	2027	2068	2136
DRM-D-V4-G0-0-FF	V4	1891	1901	1925	1924	1933	1945	1960	1981	2014	2034	2115	2164	2196	2260	2326
DRM-D-V4-G0-D25S-FF	V4	2130	2144	2172	2174	2184	2199	2223	2252	2305	2353	2454	2523	2576	2701	2823
DRM-D-V4-G0-D50S-FF	V4	2150	2164	2192	2198	2212	2223	2247	2280	2337	2385	2491	2564	2617	2745	2876
DRM-D-V4-GE-0-RR	V4	2021	2027	2043	2057	2063	2069	2075	2081	2087	2087	2124	2136	2148	2215	2227
DRM-D-V4-GE-D25S-RR	V4	1904	1910	1918	1928	1930	1936	1946	1956	1978	2007	2039	2063	2087	2170	2231
DRM-D-V4-GE-D50S-RR	V4	1924	1930	1938	1952	1958	1960	1970	1984	2011	2039	2075	2104	2128	2215	2283

Table 8 – Measuring unit with double measuring cross and control valve

Prices VAV700 incl. measuring unit with control valve, square design

Type	Width W [mm]	Height H [mm]				
		100	150	200	300	400
DQ-200xH-SV-00-0-FF	200	1976	2027	2065		
DQ-200xH-SV-00-D30S-FF	200	2269	2366	2384		
DQ-200xH-SV-G0-0-FF	200	2128	2188	2233		
DQ-200xH-SV-G0-D30S-FF	200	2421	2528	2552		
DQ-300xH-SV-00-0-FF	300	1976	2027	2065	2168	
DQ-300xH-SV-00-D30S-FF	300	2269	2366	2384	2550	
DQ-300xH-SV-G0-0-FF	300	2128	2188	2233	2452	
DQ-300xH-SV-G0-D30S-FF	300	2421	2528	2552	2834	
DQ-400xH-SV-00-0-FF	400	2047	2027	2114	2168	2221
DQ-400xH-SV-00-D30S-FF	400	2409	2366	2497	2550	2647
DQ-400xH-SV-G0-0-FF	400	2213	2188	2233	2452	2513
DQ-400xH-SV-G0-D30S-FF	400	2574	2528	2617	2834	2939
DQ-500xH-SV-00-0-FF	500	2047	2069	2114	2227	2221
DQ-500xH-SV-00-D30S-FF	500	2409	2447	2497	2625	2647
DQ-500xH-SV-G0-0-FF	500	2213	2237	2387	2452	2513
DQ-500xH-SV-G0-D30S-FF	500	2574	2615	2771	2850	2939
DQ-600xH-SV-00-0-FF	600	2047	2069	2114	2227	2221
DQ-600xH-SV-00-D30S-FF	600	2409	2447	2497	2625	2647
DQ-600xH-SV-G0-0-FF	600	2213	2237	2387	2521	2513
DQ-600xH-SV-G0-D30S-FF	600	2574	2615	2771	2919	2939
DQ-700xH-SV-00-0-FF	700		2069	2114	2227	2293
DQ-700xH-SV-00-D30S-FF	700		2447	2497	2625	2778
DQ-700xH-SV-G0-0-FF	700		2237	2387	2521	2571
DQ-700xH-SV-G0-D30S-FF	700		2615	2771	2919	3056
DQ-800xH-SV-00-0-FF	800		2110	2156	2227	2293
DQ-800xH-SV-00-D30S-FF	800		2524	2578	2625	2778
DQ-800xH-SV-G0-0-FF	800		2283	2438	2521	2571
DQ-800xH-SV-G0-D30S-FF	800		2697	2860	2919	3056
DQ-900xH-SV-00-0-FF	900			2156	2261	2293
DQ-900xH-SV-00-D30S-FF	900			2578	2742	2778
DQ-900xH-SV-G0-0-FF	900			2438	2561	2571
DQ-900xH-SV-G0-D30S-FF	900			2860	3042	3056
DQ-1000xH-SV-00-0-FF	1000			2156	2261	2330
DQ-1000xH-SV-00-D30S-FF	1000			2578	2742	2843
DQ-1000xH-SV-G0-0-FF	1000			2438	2561	2616
DQ-1000xH-SV-G0-D30S-FF	1000			2860	3042	3129

Table 9 – Measuring unit with two integrated annular measuring chambers and control valve (galvanized steel)

Type	Width W [mm]	Height H [mm]				
		100	150	200	300	400
DQ-200xH-SP-00-0-FF	200	2669	3330	3526		
DQ-200xH-SP-G0-0-FF	200	2821	3491	3694		
DQ-300xH-SP-00-0-FF	300	3245	3330	3526	4653	
DQ-300xH-SP-G0-0-FF	300	3397	3491	3694	4937	
DQ-400xH-SP-00-0-FF	400	3392	3330	3574	4653	5902
DQ-400xH-SP-G0-0-FF	400	3558	3491	3694	4937	6194
DQ-500xH-SP-00-0-FF	500	3392	4223	4526	4712	5902
DQ-500xH-SP-G0-0-FF	500	3558	4391	4800	4937	6194
DQ-600xH-SP-00-0-FF	600	3392	4223	4526	6043	5902
DQ-600xH-SP-G0-0-FF	600	3558	4391	4800	6337	6194
DQ-700xH-SP-00-0-FF	700		4223	4526	6043	7647
DQ-700xH-SP-G0-0-FF	700		4391	4800	6337	7925
DQ-800xH-SP-00-0-FF	800		5114	5522	6043	7647
DQ-800xH-SP-G0-0-FF	800		5288	5804	6337	7925
DQ-900xH-SP-00-0-FF	900			5522	7853	7647
DQ-900xH-SP-G0-0-FF	900			5804	8153	7925
DQ-1000xH-SP-00-0-FF	1000			5522	7853	9357
DQ-1000xH-SP-G0-0-FF	1000			5804	8153	9642

Table 10 – Measuring unit with two integrated annular measuring chambers and control damper (steel, galvanized, PUR-coated)

Type	Width W [mm]	Height H [mm]				
		100	150	200	300	400
DQ-200xH-V2-00-0-FF	200	3671	3948	4156		
DQ-200xH-V2-G0-0-FF	200	4492	4819	5292		
DQ-200xH-V4-00-0-FF	200	4538	4932	5225		
DQ-200xH-V4-G0-0-FF	200	5700	6164	6508		
DQ-300xH-V2-00-0-FF	300	3671	3948	4156	4716	
DQ-300xH-V2-G0-0-FF	300	4492	4819	5292	5812	
DQ-300xH-V4-00-0-FF	300	4538	4932	5225	6013	
DQ-300xH-V4-G0-0-FF	300	5700	6164	6508	7529	
DQ-400xH-V2-00-0-FF	400	4059	3948	4413	4716	5174
DQ-400xH-V2-G0-0-FF	400	4948	4819	5292	5812	6139
DQ-400xH-V4-00-0-FF	400	5086	4932	5589	6013	6411
DQ-400xH-V4-G0-0-FF	400	6346	6164	6508	7529	7994
DQ-500xH-V2-00-0-FF	500	4059	4176	4413	5033	5174
DQ-500xH-V2-G0-0-FF	500	4948	5086	5458	5812	6139
DQ-500xH-V4-00-0-FF	500	5086	5255	5589	6467	6411
DQ-500xH-V4-G0-0-FF	500	6346	6542	7030	7529	7994
DQ-600xH-V2-00-0-FF	600	4059	4176	4413	5033	5174
DQ-600xH-V2-G0-0-FF	600	4948	5086	5458	6188	6139
DQ-600xH-V4-00-0-FF	600	5086	5255	5589	6467	6411
DQ-600xH-V4-G0-0-FF	600	6346	6542	7030	8063	7994
DQ-700xH-V2-00-0-FF	700		4176	4413	5033	5383
DQ-700xH-V2-G0-0-FF	700		5086	5458	6188	7260
DQ-700xH-V4-00-0-FF	700		5255	5589	6467	6962
DQ-700xH-V4-G0-0-FF	700		6542	7030	8063	9659
DQ-800xH-V2-00-0-FF	800		4395	4649	5033	5383
DQ-800xH-V2-G0-0-FF	800		5342	5737	6188	7260
DQ-800xH-V4-00-0-FF	800		5564	5924	6467	6962
DQ-800xH-V4-G0-0-FF	800		6904	7424	8063	9659
DQ-900xH-V2-00-0-FF	900			4649	5215	5383
DQ-900xH-V2-G0-0-FF	900			5737	6228	7260
DQ-900xH-V4-00-0-FF	900			5924	6726	6962
DQ-900xH-V4-G0-0-FF	900			7424	8364	9659
DQ-1000xH-V2-00-0-FF	1000			4649	5215	5583
DQ-1000xH-V2-G0-0-FF	1000			5737	6228	7499
DQ-1000xH-V4-00-0-FF	1000			5924	6726	7247
DQ-1000xH-V4-G0-0-FF	1000			7424	8364	9994

Table 11 – Measuring unit with two integrated annular measuring chambers and control damper (stainless steel)

Type	Width W [mm]	Height H [mm]								
		150	195	200	250	300	360	400	525	690
MDQ-300xH-PPS-00-0-FF	300	2961		3100	3234	3495				
MDQ-300xH-PPS-G0-0-FF	300		3819				4433		5051	5660
MDQ-400xH-PPS-00-0-FF	400	3002		3145	3284	3548		3828		
MDQ-400xH-PPS-G0-0-FF	400		3898				4541		5194	5847
MDQ-500xH-PPS-00-0-FF	500	3079		3230	3381	3657		3955		
MDQ-500xH-PPS-G0-0-FF	500		3971				4659		5355	6033
MDQ-600xH-PPS-00-0-FF	600	3197		3364	3527	3828		4048		
MDQ-600xH-PPS-G0-0-FF	600		4059				4776		5498	6220
MDQ-700xH-PPS-00-0-FF	700	3246		3417	3584	3898		4150		
MDQ-700xH-PPS-G0-0-FF	700		4143				4894		5660	6405
MDQ-800xH-PPS-00-0-FF	800	3389		3600	3812	4117		4659		
MDQ-800xH-PPS-G0-0-FF	800		4236				5022		5812	6598
MDQ-900xH-PPS-00-0-FF	900			3690	3910	4264		4830		
MDQ-900xH-PPS-G0-0-FF	900		4320				5135		5955	6774
MDQ-1000xH-PPS-00-0-FF	1000			3779	4007	4406		4989		
MDQ-1000xH-PPS-G0-0-FF	1000		4398				5253		6116	6961

Table 12 – Measuring unit with baffle and control flap (PPS)

Prices VAV700 incl. measuring unit without control valve, round design

Type	Material	Diameter D [mm]													
		100	125	140	150	160	180	200	224	250	280	300	315	355	400
MR-D-SV-0E-0-RR	SV	1402	1404	1406	1409	1411	1413	1415	1421	1425	1434	1445	1453	1473	1482
MR-D-SV-0E-0-FF	SV	1471	1479	1479	1484	1489	1495	1501	1514	1523	1550	1572	1586	1616	1640
MR-D-V2-0E-0-RR	V2	1854	1864	1872	1882	1890	1900	1905	1929	1945	1984	2026	2059	2138	2175
MR-D-V4-0E-0-RR	V4	2005	2017	2027	2040	2050	2062	2068	2099	2119	2167	2220	2260	2359	2406
MR-D-V4-0E-0-FF	V4	2239	2271	2273	2294	2314	2339	2364	2426	2465	2583	2680	2749	2890	2998

Table 13 – Measuring unit with two integrated annular measuring chambers

Type	Material	Diameter D [mm]														
		100	125	140	160	180	200	224	250	280	315	355	400	450	500	630
MRS- D -SV-0E-0-RR	SV	2217	2222	2226	2252	2261	2263	2289	2293	2319	2332	2350	2367	2523	2550	2576
MRS- D -DD-0E-0-RR	DD	2763	2799	2860	2886	2925	2927	2954	2958	3069	3162	3277	3399	3651	3733	3799
MRS- D -V2-0E-0-RR	V2	2940	2962	2991	3017	3054	3056	3147	3218	3286	3340	3449	3549	3790	3838	3929

Table 14 – Measuring unit with double measuring cross

Type	Material	Diameter D [mm]								
		110	125	160	200	225	250	280	315	355
VM-D-PPS-00-0-MM	PPS	1782	1795	1760	1817	1947	1871	2033	2011	2243
VM-D-PPS-00-0-FF	PPS	1931	1957	1912	1976	2125	2042	2290	2221	2516
VM-D-PVC-00-0-MM	PVC	1741	1772	1715	1766	1877	1811	1957	1937	2154
VM-D-PVC-00-0-FF	PVC	1881	1922	1849	1906	2033	1963	2167	2014	2399
VM-D-PEL-00-0-MM	PEL	2812	2860	3077	3281	3307	3466	3560	3953	4165
VM-D-PEL-00-0-FF	PEL	3265	3333	3609	3838	3790	4075	4162	4701	4969

Table 15 – Venturi measuring unit with two integrated annular measuring chambers

Prices VAV700 incl. measuring unit without control damper, square design

Type	Width W [mm]	Height H [mm]				
		100	150	200	300	400
MQ-200xH-SV-00-0-FF	200	1706	1760	1764		
MQ-200xH-SV-00-D30S-FF	200	1999	2100	2084		
MQ-300xH-SV-00-0-FF	300	1774	1760	1764	1823	
MQ-300xH-SV-00-D30S-FF	300	2067	2100	2084	2205	
MQ-400xH-SV-00-0-FF	400	1774	1791	1764	1861	1843
MQ-400xH-SV-00-D30S-FF	400	2136	2130	2148	2243	2269
MQ-500xH-SV-00-0-FF	500	1774	1791	1795	1861	1843
MQ-500xH-SV-00-D30S-FF	500	2136	2168	2179	2259	2269
MQ-600xH-SV-00-0-FF	600	1774	1791	1795	1861	1843
MQ-600xH-SV-00-D30S-FF	600	2136	2168	2179	2259	2269
MQ-700xH-SV-00-0-FF	700		1791	1795	1861	1892
MQ-700xH-SV-00-D30S-FF	700		2168	2179	2259	2377
MQ-800xH-SV-00-0-FF	800		1819	1823	1867	1892
MQ-800xH-SV-00-D30S-FF	800		2233	2245	2265	2377
MQ-900xH-SV-00-0-FF	900			1823	1867	1892
MQ-900xH-SV-00-D30S-FF	900			2245	2348	2377
MQ-1000xH-SV-00-0-FF	1000			1823	1867	1892
MQ-1000xH-SV-00-D30S-FF	1000			2245	2348	2405

Table 16 – Measuring unit with two integrated annular measuring chambers (steel, galvanized)

Type	Width W [mm]	Height H [mm]				
		100	160	200	300	400
MQS-200xH-SV-00-0-FF	200	2272	2289	2304		
MQS-300xH-SV-00-0-FF	300	2304	2319	2335	2415	
MQS-400xH-SV-00-0-FF	400	2341	2358	2372	2447	2534
MQS-500xH-SV-00-0-FF	500	2389	2404	2417	2502	2545
MQS-600xH-SV-00-0-FF	600	2415	2432	2447	2513	2558
MQS-700xH-SV-00-0-FF	700		2445	2460	2532	2571
MQS-800xH-SV-00-0-FF	800		2448	2465	2537	2574
MQS-900xH-SV-00-0-FF	900			2489	2558	2599
MQS-1000xH-SV-00-0-FF	1000			2498	2569	2612

Table 17 – Measuring unit with measuring cross (galvanized steel)

Type	Width W [mm]	Height H [mm]				
		100	160	200	300	400
MQS-200xH-DD-00-0-FF	200	2736	2752	2767		
MQS-300xH-DD-00-0-FF	300	2776	2791	2808	2899	
MQS-400xH-DD-00-0-FF	400	2845	2862	2877	2965	3079
MQS-500xH-DD-00-0-FF	500	2908	2923	2936	3041	3119
MQS-600xH-DD-00-0-FF	600	2960	2977	2991	3077	3169
MQS-700xH-DD-00-0-FF	700		3014	3029	3123	3212
MQS-800xH-DD-00-0-FF	800		3032	3049	3153	3242
MQS-900xH-DD-00-0-FF	900			3138	3212	3308
MQS-1000xH-DD-00-0-FF	1000			3147	3249	3349

Table 18 – Measuring unit with measuring cross (galvanized steel, DD painted)



The information and data contained in this documentation have been compiled to the best of our knowledge and in accordance with the current state of the art (subject to technical changes). The currently valid version applies. The proven properties of SCHNEIDER products are based on the use of the products recommended in this documentation. Diverging situations and individual cases are not taken into account, so that we cannot assume any warranty and liability.

As of 06.07.2026

Valid from 01.08.2026

Do you have any questions? We look forward to your message:

Tel. +49 6171 88479-0

info@schneider-elektronik.de