

European List Price - Valid 2011

MQV - Gas-Massflow Controller
(FCA Melsele in Belgium)



azbil Europe NV

Standard Type

Model Number											Description	List Price [EUR]		
Basic Model	Flow Range	Display	Material	Connect ion	Gas Type	Option 1	Option 2	Option 3	Option 4	Option 5			Design Code	
MQV													Digital mass flow controller	
	9005												5.00 Sml/min	2,300.00 €
	9020												20.00 Sml/min	1,940.00 €
	9200												0.2 Sl/min	1,290.00 €
	9500												0.5 Sl/min	1,290.00 €
	0002												2 Sl/min	1,290.00 €
	0005												5 Sl/min	1,290.00 €
	0020												20 Sl/min	1,290.00 €
	0050												50 Sl/min	1,290.00 €
		B											Integrated display	0.00 €
		C											Separate display (included)	130.00 €
			S										SUS316, Teflon, Viton	0.00 €
				U									9/16-18 UNF (not selectable for MQV9005 and MQV9020)	0.00 €
				R									Rc 1/4" (not selectable for MQV9005 and MQV9020)	45.00 €
				S									1/4" Swagelok	90.00 €
				V									1/4" VCR	175.00 €
					N								Air/nitrogen (changeable to standard gases) *2	0.00 €
					S								Oxygen	0.00 €
						0							Standard model	0.00 €
							0						None	0.00 €
							1						RS-485 (CPL) communications	275.00 €
								0					None	0.00 €
									0				Oil-inhibiting treatment for gas-contacting parts	175.00 €
										1			None	0.00 €
											0		None	0.00 €
											D		With inspection data	20.00 €
											Y		With traceability certification	150.00 €
												0	Product version	0.00 €

Code "S" (Oxygen) selection requires code "1" (oilfree treatment)

Bigger Flow RateType

Model Number											Description	List Price [EUR]		
Basic Model	Flow Range	Display	Material	Connect ion	Gas Type	Option 1	Option 2	Option 3	Option 4	Option 5			Design Code	
MQV													Digital mass flow controller	
	0050												50 Sl/min	2,770.00 €
	0100												100 Sl/min	2,770.00 €
	0200												200 Sl/min	2,770.00 €
	0500												500 Sl/min	4,450.00 €
		J											Integrated display	0.00 €
		K											Separate display (included)	100.00 €
			S										SUS316, Teflon, Viton	0.00 €
				U									3/4-18 UNF	0.00 €
				R									Rc 1/2"	50.00 €
				S									1/2" Swagelok	100.00 €
				V									3/8" VCR	215.00 €
					N								Air/nitrogen (changeable to standard gases) *2	0.00 €
					S								Oxygen	0.00 €
						0							Standard model	0.00 €
							0						None	0.00 €
							1						RS-485 (CPL) communications	300.00 €
								0					None	0.00 €
									0				Oil-inhibiting treatment for gas-contacting parts	200.00 €
										1			None	0.00 €
											0		None	0.00 €
											D		With inspection data	20.00 €
											Y		With traceability certification	150.00 €
												0	Product version	0.00 €

Code "S" (Oxygen) selection requires code "1" (oilfree treatment)

Hydrogen & Helium Gas Type

Model Number											Description	List Price [EUR]		
Basic Model	Flow Range	Display	Material	Connect ion	Gas Type	Option 1	Option 2	Option 3	Option 4	Option 5			Design Code	
MQV													Digital mass flow controller	
	9020												20 Sml/min	---
	9050												50 Sml/min	---
	9500												0.5 Sl/min	1,620.00 €
	0005												5 Sl/min	1,650.00 €
	0010												10 Sl/min	1,650.00 €
	0050												50 Sl/min	1,650.00 €
	0200												200 Sl/min	2,260.00 €
		B											Integrated display	0.00 €
		C											Separate display (included)	80.00 €
			S										SUS316, Teflon, Viton	0.00 €
				U									9/16-18 UNF (not selectable for MQV9005 and MQV9020)	0.00 €
				R									Rc 1/4" (not selectable for MQV9005 and MQV9020)	40.00 €
				S									1/4" Swagelok	80.00 €
				V									1/4" VCR	160.00 €
					H								Hydrogen / Helium	0.00 €
						0							None	0.00 €
							0						None	0.00 €
							1						RS-495 (CPL) communications	250.00 €
								0					None	0.00 €
									0				Oil-inhibiting treatment for gas-contacting parts	0.00 €
										1			None	0.00 €
											0		None	0.00 €
											D		With inspection data	20.00 €
											Y		With traceability certification	120.00 €
												0	None	0.00 €

Code "H" (Hydrogen) selection requires code "1" (oilfree treatment)

European List Price - Valid 2011

MQV - Gas-Massflow Controller
(FCA Melsele in Belgium)



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Hydrogen & Helium Gas Type / Bigger Flow Rate

Model Number										Description	List Price [EUR]			
Basic Model	Flow Range	Indication	Material	Connection	Gas Type	Option 1	Option 2	Option 3	Option 4			Option 5	Design Code	
MQV	0500												Digital mass flow controller	5.160,00 €
	1000												4 to 500 Sl/min	6.150,00 €
		J											10 to 1000 Sml/min	0,00 €
		K											Integrated display (150mm side-to-side)	100,00 €
			S										Separate display (included) (150mm side-to-side)	0,00 €
													SUS316, Teflon, Viton	0,00 €
					U								3/4-16 UNF	50,00 €
					R								Rc 1/2"	100,00 €
					S								1/2" Swagelok	225,00 €
					V								3/8" VCR	0,00 €
						H							Hydrogen / Helium	0,00 €
							0						None	0,00 €
								0					None	0,00 €
								1					RS-495 (CPL) communications	250,00 €
									0				None	0,00 €
										0			Oil-inhibiting treatment for gas-contacting parts	0,00 €
											0		None	0,00 €
											D		With inspection data	20,00 €
											Y		With traceability certification	120,00 €
												0	None	0,00 €

Code "H" (Hydrogen) selection requires code "1" (oilfree treatment)

Semi-Standard Gas Model (Ar, CO2, NH3, C6H40, C2H2...)

Model Number										Description	List Price [EUR]			
Basic Model	Flow Range	Display	Material	Connection	Gas Type	Option 1	Option 2	Option 3	Option 4			Option 5	Design Code	
MQV	9200												Digital mass flow controller	2.090,00 €
	9500												0.2 Sl/min	2.090,00 €
	0002												0.5 Sl/min	2.090,00 €
	0005												2 Sl/min	1.900,00 €
	0020												5 Sl/min	1.900,00 €
	0050												20 Sl/min	1.900,00 €
		B											50 Sl/min	1.900,00 €
		C											Integrated display	0,00 €
			S										Separate display (included)	110,00 €
													SUS316, Teflon, EPDM	0,00 €
					R								Rc 1/4" (not selectable for MQV9005 and MQV9020)	45,00 €
					S								1/4" Swagelok	90,00 €
					V								1/4" VCR	175,00 €
						E							Air, Nitrogen, Special Gases: NH3, C2H4, C2H4O	0,00 €
							0						None	0,00 €
								0					None	0,00 €
								1					RS-485 (CPL) communications	300,00 €
									0				None	0,00 €
										0			Oil-inhibiting treatment for gas-contacting parts	0,00 €
											0		None	0,00 €
											D		With inspection data	20,00 €
											Y		With traceability certification	150,00 €
												0	Product version	0,00 €

Code "E" (Special gas) selection requires code "1" (oilfree treatment)

Semi-Standard Gas Model (Ar, CO2, NH3, C6H40, C2H2 ... Bigger Flow Rate)

Model Number										Description	List Price [EUR]			
Basic Model	Flow Range	Display	Material	Connection	Gas Type	Option 1	Option 2	Option 3	Option 4			Option 5	Design Code	
MQV	0200												Digital mass flow controller	3.520,00 €
	0500												200 Sl/min	5.300,00 €
		J											500 Sl/min	0,00 €
		K											Integrated display (150mm side-to-side)	100,00 €
			S										Separate display (included) (150mm side-to-side)	0,00 €
													SUS316, Teflon, EPDM	0,00 €
													1/2" Swagelok	0,00 €
						E							Air, Nitrogen, Special Gases: NH3, C2H4, C2H4O	0,00 €
							0						None	0,00 €
								0					None	0,00 €
								1					RS-485 (CPL) communications	300,00 €
									0				None	0,00 €
										0			Oil-inhibiting treatment for gas-contacting parts	0,00 €
											0		None	0,00 €
											D		With inspection data	20,00 €
											Y		With traceability certification	120,00 €
												0	Product version	0,00 €

Code "E" (Special gas) selection requires code "1" (oilfree treatment)

Common use options

Model No.	Description	List Price [EUR]
81446681-001	2 m 20-core flat cable	40,00 €
81446951-001	5 m 20-core shielded cable	110,00 €
81446957-001	Rating 24Vdc, 650 mA	80,00 €
81446683-002	Digital dial, 5kΩ, 10 turns	120,00 €
81446858-001	Resin	20,00 €
MLP100A100	Dedicated software with cable	490,00 €

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