

# European List Price and Volume discount

Issue date: 15/10/2009  
 Validity term: until 31/12/2009  
 Trade terms & condition: FCA Melsele

## Standard Type

Model Number												Design Code	Description	Europe LP		
Basic Model	Flow Range	Display	Material	Connection	Gas Type	Option 1	Option 2	Option 3	Option 4	Option 5						
MQV															Digital mass flow controller	
	9005														5.00mL/min (standard) *1	2370
	9020														20.00mL/min (standard) *1	1940
	9200														0.2L/min (standard) *1	1610
	9500														0.5L/min (standard) *1	1610
	0002														2L/min (standard) *1	1610
	0005														5L/min (standard) *1	1610
	0020														20L/min (standard) *1	1610
	0050														50L/min (standard) *1	1610
		B													Integrated display	0
		C													Separate display (included)	140
			S												SUS316, Teflon, Viton	0
				U											9/16-18 UNF (not selectable for MQV9005 and MQV9020)	0
				R											Rc 1/4" (not selectable for MQV9005 and MQV9020)	70
				S											1/4" Swagelok	130
				V											1/4" VCR	200
					N										Air/nitrogen (changeable to standard gases) *2	0
					S										Oxygen	0
						0									Standard model	0
							0								None	0
							1								RS-485 (CPL) communications	250
								0							None	0
									0						None	0
									1						Oil-inhibiting treatment for gas-contacting parts	250
										0					None	0
											D				With inspection data	25
											Y				With traceability certification	150
												0			Product version	0

## Bigger Flow RateType

Model Number												Design Code	Description	Europe LP		
Basic Model	Flow Range	Display	Material	Connection	Gas Type	Option 1	Option 2	Option 3	Option 4	Option 5						
MQV															Digital mass flow controller	
	0050														50L/min (standard) *1	3050
	0200														200L/min (standard) *1	3050
	0500														500L/min (standard) *1	4840
		J													Integrated display	0
		K													Separate display (included)	140
			S												SUS316, Teflon, Viton	0
				U											3/4-16 UNF	0
				R											Rc 1/2"	70
				S											1/2" Swagelok	130
				V											3/8" VCR	200
					N										Air/nitrogen (changeable to standard gases) *2	0
					S										Oxygen	0
						0									Standard model	0
							0								None	0
							1								RS-485 (CPL) communications	250
								0							None	0
									0						None	0
									1						Oil-inhibiting treatment for gas-contacting parts	250

0		None	0
D		With inspection data	25
Y		With traceability certification	150
	0	Product version	0

### Hydrogen & Helium Gas Type

Model Number												Description	Europe LP	
Basic Model	Flow Range	Display	Material	Connection	Gas Type	Option 1	Option 2	Option 3	Option 4	Option 5	Design Code			
MQV													Digital mass flow controller	
	9020												20mL/min (standard) *1	2370
	9050												50mL/min (standard) *1	1940
	9500												0.5L/min (standard) *1	1610
	0005												5L/min (standard) *1	1610
	0010												10L/min (standard) *1	1610
	0050												50L/min (standard) *1	1610
	0200												200L/min (standard) *1	2520
		B											Integrated display	0
		C											Separate display (included)	140
			S										SUS316, Teflon, Viton	0
				U									9/16-18 UNF (not selectable for MQV9005 and MQV9020)	0
				R									Rc 1/4" (not selectable for MQV9005 and MQV9020)	70
				S									1/4" Swagelok	130
				V									1/4" VCR	200
					H								Hydrogen/helium (selectable) *2	540
						0							None	0
							0						None	0
							1						RS-495 (CPL) communications	250
								0					None	0
									1				Oil-inhibiting treatment for gas-contacting parts	0
										0			None	0
										D			With inspection data	25
										Y			With traceability certification	150
											0		None	0

### Hydrogen & Helium Gas Type / Bigger Flow Rate

Model Number												Description	Europe LP	
Basic Model	Flow Range	Indication	Material	Connection	Gas Type	Option 1	Option 2	Option 3	Option 4	Option 5	Design Code			
MQV													Digital mass flow controller	
	0500												4 to 500L/min (standard) *1	4840
	1000												10 to 1000L/min (standard) *1	5610
		J											Integrated display (150mm side-to-side)	0
		K											Separate display (included) (150mm side-to-side)	140
			S										SUS316, Teflon, Viton	0
				U									3/4-16 UNF	0
				R									Rc 1/2"	70
				S									1/2" Swagelok	130
				V									3/8" VCR	200
					H								Hydrogen/helium (selectable) *2	610
						0							None	0
							0						None	0
							1						RS-495 (CPL) communications	250
								0					None	0
									1				Oil-inhibiting treatment for gas-contacting parts	0
										0			None	0
										D			With inspection data	25
										Y			With traceability certification	150
											0		None	0

Special gas model (Ar, CO2, NH3, C6H40,C2H2 and so on)

Model Number											Design Code	Description	Europe LP			
Basic Model	Flow Range	Display	Material	Connection	Gas Type	Option 1	Option 2	Option 3	Option 4	Option 5						
MQV														Digital mass flow controller		
	9200													0.2L/min (standard) *1	1610	
	9500													0.5L/min (standard) *1	1610	
	0002													2L/min (standard) *1	1610	
	0005													5L/min (standard) *1	1610	
	0020													20L/min (standard) *1	1610	
	0050													50L/min (standard) *1	1610	
		B												Integrated display	0	
		C												Separate display (included)	140	
			S											SUS316, Teflon, EPDM	70	
				S										1/4" Swagelok	130	
					E									Air/nitrogen (changeable to special gases) *2	300	
						0								None	0	
							0							None	0	
								1						RS-485 (CPL) communications	250	
									0					None	0	
										1				Oil-inhibiting treatment for gas-contacting parts	250	
											0			None	0	
												D		With inspection data	25	
													Y	With traceability certification	150	
														0	Product version	0

**Special gas model (Ar, CO2, NH3, C6H40,C2H2 and so on  
Bigger Flow RateType**

Model Number											Design Code	Description	Europe LP			
Basic Model	Flow Range	Display	Material	Connection	Gas Type	Option 1	Option 2	Option 3	Option 4	Option 5						
MQV														Digital mass flow controller		
	0200													200L/min (standard) *1	3050	
	0500													500L/min (standard) *1	4840	
		J												Integrated display (150mm side-to-side)	0	
		K												Separate display (included) (150mm side-to-side)	140	
			S											SUS316, Teflon, EPDM	70	
				S										1/2" Swagelok	130	
					E									Air/nitrogen (changeable to special gases) *2	300	
						0								None	0	
							0							None	0	
								1						RS-485 (CPL) communications	250	
									0					None	0	
										1				Oil-inhibiting treatment for gas-contacting parts	250	
											0			None	0	
												D		With inspection data	25	
													Y	With traceability certification	150	
														0	Product version	0

**Common use options**

Model NO.	Name	Description	Europe LP
81446681-001	Cable with dedicated connector	2m 20-core flat cable	40
81446951-001	Cable with dedicated connector	5m 20-core shielded cable	110
81446957-001	AC adapter	Rating 24Vdc, 650 mA	80
81446683-002	Potentiometer for setting flow rate	Digital dial, 5kΩ, 10 turns	120
81446858-001	Front cover for separate display	Resin	20
MLP100A100	PC loader software	Dedicated software with cabl	490