

PRECISION MEDICAL®

FLOWMETERS AND SPECIALTY PRODUCTS



Chrome Flowmeter

Durable, Accurate, Precise, Dependable



6MFA1001



4MFA1001



1MFA3001



1MFA2001



1MFA3501



1MFA4001



1MFA1001



1MFA9005



4MFA1002R*



1MFA3003L*

Specifications

Model	Gas	Scale	Increments	Accuracy	Flush Flow
0-200 cc	Oxygen	0-200 cc	20 cc (starts at 20 cc)	±10 cc from 0-100 cc ±14 cc form 100-200 cc	500 cc
0-1 lpm	Oxygen	0-1 lpm	.1 lpm (starts at .1 lpm)	±.05 lpm	5 lpm
0-3 lpm	Oxygen	0-3 lpm	.125 lpm from .125 to 1 lpm .25 lpm from 1 to 3 lpm	±.15 lpm	20-40 lpm
0-5 lpm	Oxygen	0-5 lpm	.25 lpm (starts at .5 lpm)	±.20 lpm	60-80 lpm
0-8 lpm	Oxygen	0-8 lpm	.5 lpm (starts at 1 lpm)	±.25 lpm	60-80 lpm
0-15 lpm	Oxygen	0-15 lpm	.5 lpm from .5 to 5 lpm 1 lpm from 5 to 15 lpm	±.25 lpm from .5 to 5 lpm ±.5 lpm above 6 to 15 lpm	60-80 lpm
0-15 lpm	Air	0-15 lpm	.5 lpm from .5 to 5 lpm 1 lpm from 5 to 15 lpm	±.25 lpm from .5 to 5 lpm ±.5 lpm above 6 to 15 lpm	60-80 lpm
0-70 lpm	Oxygen	0-70 lpm	5 lpm (starts at 10 lpm)	±3 lpm	70-90 lpm
0-70 lpm	Air	0-70 lpm	5 lpm (starts at 10 lpm)	±3 lpm	70-90 lpm

Flowmeters calibrated at 50 PSI, 70°F, standard atmospheric pressure. Specifications are subject to change without prior notice.

Ordering Information

	O2 0-200 cc	O2 0-1 lpm	O2 0-3 lpm	O2 0-5 lpm	O2 0-8 lpm	O2 0-8 lpm 21 psi	O2 0-15 lpm	Air 0-15 lpm	O2 0-70 lpm	Air 0-70 lpm
No Adaptor (1/8 NPTF)	6MFA1001	4MFA1001	1MFA3001	1MFA3501	1MFA4001	1MFA5001	1MFA1001	1MFA2001	1MFA8001	1MFA9001
DISS Female Hex Nut	6MFA1002	4MFA1002	1MFA3002	1MFA3502	1MFA4002	1MFA5002	1MFA1002	1MFA2002	1MFA8002	1MFA9002
DISS Female Hand Tight	6MFA1003	4MFA1003	1MFA3003	1MFA3503	1MFA4003	1MFA5003	1MFA1003	1MFA2003	1MFA8003	1MFA9003
DISS Male	6MFA1004	4MFA1004	1MFA3004	1MFA3504	1MFA4004	1MFA5004	1MFA1004	1MFA2004	1MFA8004	1MFA9004
Ohmeda	6MFA1005	4MFA1005	1MFA3005	1MFA3505	1MFA4005	1MFA5005	1MFA1005	1MFA2005	1MFA8005	1MFA9005
Chemetron	6MFA1006	4MFA1006	1MFA3006	1MFA3506	1MFA4006	1MFA5006	1MFA1006	1MFA2006	1MFA8006	1MFA9006
Oxequip	6MFA1007	4MFA1007	1MFA3007	1MFA3507	1MFA4007	1MFA5007	1MFA1007	1MFA2007	1MFA8007	1MFA9007
Puritan-Bennett	6MFA1008	4MFA1008	1MFA3008	1MFA3508	1MFA4008	1MFA5008	1MFA1008	1MFA2008	1MFA8008	1MFA9008
Schrader	6MFA1009	4MFA1009	1MFA3009	1MFA3509	1MFA4009	1MFA5009	1MFA1009	1MFA2009	1MFA8009	1MFA9009
Medstar	6MFA100M	4MFA100M	1MFA300M	1MFA350M	1MFA400M	1MFA500M	1MFA200M	1MFA200M	1MFA800M	1MFA900M

Add PTO behind part number for Power Take-Off
* Add -R or -L for right or left elbows

International specifications, special ratings and colors available upon request

Compact Flowmeter

Lightweight, Compact, Accurate, Dependable



8MFA4001



8MFA2001



8MFA1001



8MFA1003L*



8MFA1001R*



8MFA2005



8MFA1005

Specifications

Model	Gas	Scale	Increments	Accuracy	Flush Flow
0-8 lpm	Oxygen	0-8 lpm	.5 lpm (starts at .5 lpm)	±.25 lpm	40-60 lpm
0-15 lpm	Oxygen	0-15 lpm	.5 lpm from .5 to 5 lpm 1 lpm from 5 to 15 lpm	±.25 lpm from .5 to 5 lpm ±.5 lpm above 6 to 15 lpm	40-60 lpm
0-15 lpm	Air	0-15 lpm	.5 lpm from .5 to 5 lpm 1 lpm from 5 to 15 lpm	±.25 lpm from .5 to 5 lpm ±.5 lpm above 6 to 15 lpm	40-60 lpm

Flowmeters calibrated at 50 PSI, 70°F, standard atmospheric pressure. Specifications are subject to change without prior notice.

Ordering Information

	O2 0-8 lpm	O2 0-15 lpm	Air 0-15 lpm
No Adaptor (1/8 NPTF)	8MFA4001	8MFA1001	8MFA2001
 DISS Female Hex Nut	8MFA4002	8MFA1002	8MFA2002
 DISS Female Hand Tight	8MFA4003	8MFA1003	8MFA2003
 DISS Male	8MFA4004	8MFA1004	8MFA2004
 Ohmeda	8MFA4005	8MFA1005	8MFA2005
 Chemetron	8MFA4006	8MFA1006	8MFA2006
 Oxequip	8MFA4007	8MFA1007	8MFA2007
 Puritan- Bennett	8MFA4008	8MFA1008	8MFA2008
 Schrader	8MFA4009	8MFA1009	8MFA2009
 Medstar	8MFA400M	8MFA100M	8MFA200M

Add PTO behind part number for Power Take-Off

International specifications, special ratings and colors available upon request.

* Add -R or -L for right or left elbows

Y Block & T Branch

Versatile, Multi-Purpose, Space Saving



D1MFA1003PT2

Y8MFA1003PT2

Ordering Information

	Y Block Compact O2 0-15 lpm	Y Block Compact Air 0-15 lpm	Y Block Chrome O2 0-15 lpm	Y Block Chrome Air 0-15 lpm	T Branch Chrome O2 0-15 lpm	T Branch Chrome Air 0-15 lpm
No Adaptor (1/8 NPTF)	Y8MFA1001	Y8MFA2001	Y1MFA1001	Y1MFA2001	D1MFA1001	D1MFA2001
 DISS Female Hex Nut	Y8MFA1002	Y8MFA2002	Y1MFA1002	Y1MFA2002	D1MFA1002	D1MFA2002
 DISS Female Hand Tight	Y8MFA1003	Y8MFA2003	Y1MFA1003	Y1MFA2003	D1MFA1003	D1MFA2003
 DISS Male	Y8MFA1004	Y8MFA2004	Y1MFA1004	Y1MFA2004	D1MFA1004	D1MFA2004
 Ohmeda	Y8MFA1005	Y8MFA2005	Y1MFA1005	Y1MFA2005	D1MFA1005	D1MFA2005
 Chemetron	Y8MFA1006	Y8MFA2006	Y1MFA1006	Y1MFA2006	D1MFA1006	D1MFA2006
 Oxequip	Y8MFA1007	Y8MFA2007	Y1MFA1007	Y1MFA2007	D1MFA1007	D1MFA2007
 Puritan- Bennett	Y8MFA1008	Y8MFA2008	Y1MFA1008	Y1MFA2008	D1MFA1008	D1MFA2008
 Schrader	Y8MFA1009	Y8MFA2009	Y1MFA1009	Y1MFA2009	D1MFA1009	D1MFA2009
 Medstar	Y8MFA100M	Y8MFA200M	Y1MFA100M	Y1MFA200M	D1MFA100M	D1MFA200M

Custom assemblies and other flowmeter configurations available upon request.

For 1 Power Take-Off add PT1 after part number. For 2 Power Take-Offs add PT2 after part number.

See Compact Flowmeter or Chrome Flowmeter for flowmeter specifications.

International specifications, special ratings and colors available upon request.

Dial Flowmeter

Durable, Compact, Accurate, User Friendly



7MFA1007



7MFA2001



7MFA1005TC*

Specifications

Flow Range	Position Increments (lpm)
0-15 lpm	Off, .5, 1, 2, 3, 4, 5, 6, 8, 10, 15 and Flush
0-25 lpm	Off, 1, 2, 3, 4, 6, 8, 10, 12, 15, 20 and 25

NOTE: There is no flow between settings.

Ordering Information

	O2 0-15 lpm	Air 0-15 lpm	O2 0-25 lpm	Air 0-25 lpm
No Adaptor (1/8 NPTF)	7MFA1001	7MFA2001	7MFA1101	7MFA2101
 DISS Female Hex Nut	7MFA1002	7MFA2002	7MFA1102	7MFA2102
 DISS Female Hand Tight	7MFA1003	7MFA2003	7MFA1103	7MFA2103
 DISS Male	7MFA1004	7MFA2004	7MFA1104	7MFA2104
 Ohmeda	7MFA1005	7MFA2005	7MFA1105	7MFA2105
 Chemetron	7MFA1006	7MFA2006	7MFA1106	7MFA2106
 Oxequip	7MFA1007	7MFA2007	7MFA1107	7MFA2107
 Puritan- Bennett	7MFA1008	7MFA2008	7MFA1108	7MFA2108
 Schrader	7MFA1009	7MFA2009	7MFA1109	7MFA2109
 Medstar	7MFA100M	7MFA200M	7MFA110M	7MFA210M

Add PTO behind part number for Power Take-Off

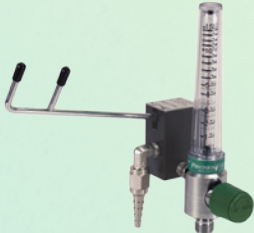
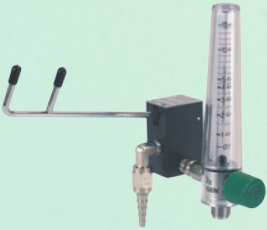
International specifications, special ratings and colors available upon request.

* Add TC for top connection

Eliminator

Eliminates Oxygen Waste, Time Saver, Preset, Convenient

Ordering Information

	Flow Barb	Eliminator (no Flowmeter)	w/Chrome Flowmeter	w/Compact Flowmeter
 E7150	No Adaptor (1/8 NPTF)	15 lpm 24 lpm FLUSH Adjustable	E7150 E7240 E7000 E7990	1MFA7150 1MFA7240 1MFA7000 1MFA7990
	 DISS Female Hex Nut	15 lpm 24 lpm FLUSH Adjustable	E7152 E7242 E7002 E7992	1MFA7152 1MFA7242 1MFA7002 1MFA7992
	 DISS Female Hand Tight	15 lpm 24 lpm FLUSH Adjustable	E7153 E7243 E7003 E7993	1MFA7153 1MFA7243 1MFA7003 1MFA7993
	 DISS Male	15 lpm 24 lpm FLUSH Adjustable	E7154 E7244 E7004 E7994	1MFA7154 1MFA7244 1MFA7004 1MFA7994
 1MFA7150	 Ohmeda	15 lpm 24 lpm FLUSH Adjustable	E7155 E7245 E7005 E7995	1MFA7155 1MFA7245 1MFA7005 1MFA7995
	 Chemetron	15 lpm 24 lpm FLUSH Adjustable	E7156 E7246 E7006 E7996	1MFA7156 1MFA7246 1MFA7006 1MFA7996
	 Oxequip	15 lpm 24 lpm FLUSH Adjustable	E7157 E7247 E7007 E7997	1MFA7157 1MFA7247 1MFA7007 1MFA7997
	 Puritan- Bennett	15 lpm 24 lpm FLUSH Adjustable	E7158 E7248 E7008 E7998	1MFA7158 1MFA7248 1MFA7008 1MFA7998
 8MFA7150	 Schrader	15 lpm 24 lpm FLUSH Adjustable	E7159 E7249 E7009 E7999	1MFA7159 1MFA7249 1MFA7009 1MFA7999
	 Medstar	15 lpm 24 lpm FLUSH Adjustable	E715M E724M E700M E799M	1MFA715M 1MFA724M 1MFA700M 1MFA799M

Custom assemblies available upon request.

International specifications, special ratings and colors available upon request.

Neb Block

Increase Productivity, Time Saver, Preset

Ordering Information

		Neb Drive	Neb Block (no Flowmeter)	w/Chrome Flowmeter	w/Compact Flowmeter
	No Adator (1/8 NPT)	6-7 lpm	NB6060	1MFA6060	8MFA6060
		7-8 lpm	NB6070	1MFA6070	8MFA6070
		8-9 lpm	NB6080	1MFA6080	8MFA6080
		10-11 lpm	NB6100	1MFA6100	8MFA6100
		14-16 lpm	NB6150	1MFA6150	8MFA6150
		24-26 lpm	NB6240	1MFA6240	8MFA6240
	DISS Female Hex Nut	6-7 lpm	NB6062	1MFA6062	8MFA6062
		7-8 lpm	NB6072	1MFA6072	8MFA6072
		8-9 lpm	NB6082	1MFA6082	8MFA6082
		10-11 lpm	NB6102	1MFA6102	8MFA6102
		14-16 lpm	NB6152	1MFA6152	8MFA6152
		24-26 lpm	NB6242	1MFA6242	8MFA6242
	DISS Female Hand Tight	6-7 lpm	NB6063	1MFA6063	8MFA6063
		7-8 lpm	NB6073	1MFA6073	8MFA6073
		8-9 lpm	NB6083	1MFA6083	8MFA6083
		10-11 lpm	NB6103	1MFA6103	8MFA6103
		14-16 lpm	NB6153	1MFA6153	8MFA6153
		24-26 lpm	NB6243	1MFA6243	8MFA6243
	DISS Male	6-7 lpm	NB6064	1MFA6064	8MFA6064
		7-8 lpm	NB6074	1MFA6074	8MFA6074
		8-9 lpm	NB6084	1MFA6084	8MFA6084
		10-11 lpm	NB6104	1MFA6104	8MFA6104
		14-16 lpm	NB6154	1MFA6154	8MFA6154
		24-26 lpm	NB6244	1MFA6244	8MFA6244
	Ohmeda	6-7 lpm	NB6065	1MFA6065	8MFA6065
		7-8 lpm	NB6075	1MFA6075	8MFA6075
		8-9 lpm	NB6085	1MFA6085	8MFA6085
		10-11 lpm	NB6105	1MFA6105	8MFA6105
		14-16 lpm	NB6155	1MFA6155	8MFA6155
		24-26 lpm	NB6245	1MFA6245	8MFA6245
	Chemetron	6-7 lpm	NB6066	1MFA6066	8MFA6066
		7-8 lpm	NB6076	1MFA6076	8MFA6076
		8-9 lpm	NB6086	1MFA6086	8MFA6086
		10-11 lpm	NB6106	1MFA6106	8MFA6106
		14-16 lpm	NB6156	1MFA6156	8MFA6156
		24-26 lpm	NB6246	1MFA6246	8MFA6246
	Oxequip	6-7 lpm	NB6067	1MFA6067	8MFA6067
		7-8 lpm	NB6077	1MFA6077	8MFA6077
		8-9 lpm	NB6087	1MFA6087	8MFA6087
		10-11 lpm	NB6107	1MFA6107	8MFA6107
		14-16 lpm	NB6157	1MFA6157	8MFA6157
		24-26 lpm	NB6247	1MFA6247	8MFA6247
	Puritan- Bennett	6-7 lpm	NB6068	1MFA6068	8MFA6068
		7-8 lpm	NB6078	1MFA6078	8MFA6078
		8-9 lpm	NB6088	1MFA6088	8MFA6088
		10-11 lpm	NB6108	1MFA6108	8MFA6108
		14-16 lpm	NB6158	1MFA6158	8MFA6158
		24-26 lpm	NB6248	1MFA6248	8MFA6248
	Schrader	6-7 lpm	NB6069	1MFA6069	8MFA6069
		7-8 lpm	NB6079	1MFA6079	8MFA6079
		8-9 lpm	NB6089	1MFA6089	8MFA6089
		10-11 lpm	NB6109	1MFA6109	8MFA6109
		14-16 lpm	NB6159	1MFA6159	8MFA6159
		24-26 lpm	NB6249	1MFA6249	8MFA6249
	Medstar	6-7 lpm	NB606M	1MFA606M	8MFA606M
		7-8 lpm	NB607M	1MFA607M	8MFA607M
		8-9 lpm	NB608M	1MFA608M	8MFA608M
		10-11 lpm	NB610M	1MFA610M	8MFA610M
		14-16 lpm	NB615M	1MFA615M	8MFA615M
		24-26 lpm	NB624M	1MFA624M	8MFA624M

Custom assemblies available upon request.

International specifications, special ratings and colors available upon request.

Select Flowmeter

Versatile, Time Saving, Eliminates Clutter, Durable

Specifications

Gas	Scale	Increments	Accuracy	Flush Flow
Oxygen	0-15 lpm	.5 lpm from .5 to 5 lpm 1 lpm from 5 to 15 lpm	±.25 lpm from .5 to 5 lpm ±.5 lpm above 6 to 15 lpm	60-80 lpm

Flowmeters calibrated at 50 PSI, 70°F, standard atmospheric pressure. Specifications are subject to change without prior notice.

Ordering Information



3MFA1001

	Select Flowmeter
No Adaptor (1/8 NPTF)	3MFA1001
 DISS Female Hex Nut	3MFA1002
 DISS Female Hand Tight	3MFA1003
 DISS Male	3MFA1004
 Ohmeda	3MFA1005
 Chemetron	3MFA1006
 Oxequip	3MFA1007
 Puritan-Bennett	3MFA1008
 Schrader	3MFA1009
 Medstar	3MFA100M

Add PTO behind part number for Power Take-Off
International specifications, special ratings and colors available upon request.

Flow Selector

Versatile, Time Saving, Eliminates Clutter, Durable



PM1000



Typical Configuration

Flowmeter Accessories



DISS "Y" Assemblies with Check Valves

Part # 7211 Oxygen
Part # 7212 Air
Part # 7213 Vacuum
Part # 7214 Nitrous Oxide
Part # 7240 Nitrogen



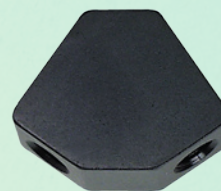
DISS "T" Assemblies with Check Valves

Part # 7111 Oxygen
Part # 7112 Air
Part # 7114 Nitrous Oxide



T-Branch (1/8 NPT Female)

Part # 7100 T-Branch, Standard
Part # 7100L/R T-Branch, Offset



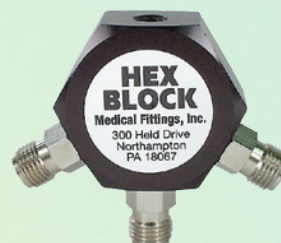
Y Block

Part # 7201 1/8 NPT Female
Part # 7200 1/4 NPT Female



Hex/Quad Block

Part # 9051 1/4 NPT Female



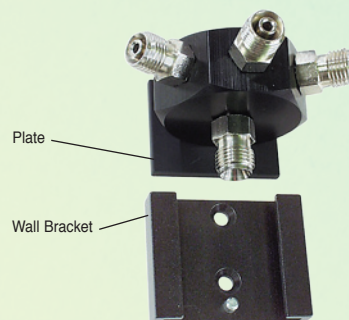
Hex Block

Part # 7217 Oxygen
Part # 7218 Air
Part # 7219 Vac



Quad Block

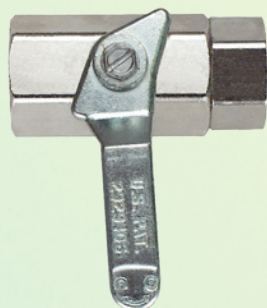
Part # 7220 Oxygen
Part # 7221 Air
Part # 7222 Vac



Rail Block Assembly

Part # 7223 Oxygen
Part # 7224 Air
Part # 7225 Vacuum

Flowmeter Accessories



Master Flow Valve

Part # 7045 1/4 NPTF x 1/4 NPTF

Part # 7064 1/8 NPTF x 1/8 NPTF



TIMOX Oxygen Timer

Part# 8050

Part # 8066 Replacement Battery



Flowmeter Repair Kit

Part # RK1120 Chrome Body Repair Kit



Select Flowmeter Repair Kit

Part # RK3120 Select Flowmeter Repair Kit



Pole Clamp

Part # 7216 Pole Clamp for 1" pole

Part # 7227 Pole Clamp for 1 1/2" pole

Flowmeter Accessories



Disposable Tubing Nipple

Part # 0119 Clear
 Part # 0120 Yellow
 Part # 0121 Black
 Part # 0122 White
 Part # 0124 Green



Chain Ring Assembly

Part # 8004 6 inch Chain w/Closed Ring
 Part # 8005 6 inch Chain w/Open Ring

Tubing Nipples



O2 Hand Tight, Nipple
 Part # 0154



O2 Wing Nut, Nipple
 Part # 0158



O2 Hex Nut, Nipple
 Part # 0159



O2 Hand Tight, Nipple w/5" chain
 Part # 0154C



O2 Wing Nut, Nipple w/5" chain
 Part # 0158C



O2 Hex Nut, Nipple w/5" chain
 Part # 0159C

Inlet Fittings

DISS Female
 Hex Nut

DISS Female
 Hand Tight

DISS Female

Ohmeda

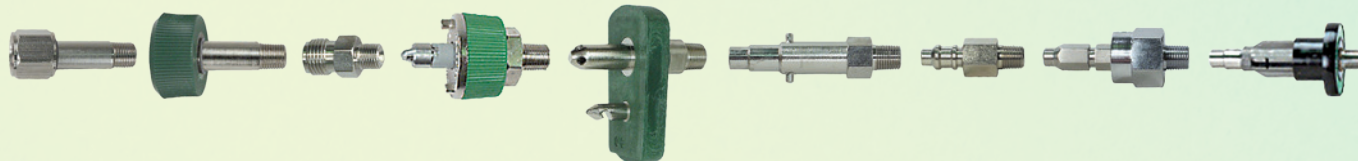
Chemetron

Oxequip

Puritan
 Bennett

Schrader

Medstar



	DISS Female Hex Nut	DISS Female Hand Tight	DISS Female	Ohmeda	Chemetron	Oxequip	Puritan Bennett	Schrader	Medstar
O2	0107	0111	0701	2101	3101	5101	4101	6101	7015
Air	0207	0209	0731	2201	3201	5201	4201	6201	7014

International specifications, special ratings and colors available upon request.

Flowmeter Accessories



Reusable Humidifier
Part # 502559



Disposable Humidifier
Part # PM500 Case of 50



Endotracheal Tube Holder
Part # PM1110 Box of 10

Specialty Assemblies Available
Call us with your custom assembly requests.



PRECISION MEDICAL®

Precision Medical, Inc.
300 Held Drive • Northampton, PA 18067 USA
Phone: 610-262-6090 Toll-Free Phone: 800-272-7285
Fax: 610-262-6080 Toll-Free Fax: 800-352-1240
www.precisionmedical.com