

DWYER Flowmeters

RM series

- PVC meter body, bezel and tube
- SS wetted parts (except brass valves)
- Neoprene and Buna-N O-rings
- Fittings 1/8" npt (RMA), 1/4" npt (RMB) and 1/2" (RMC)
- Max pressure: 100 psi (RMA), 70 psi (RMB) and 35 psi (RMC); 130°F
- Accuracy : ±4% (RMA), ±3% (RMB), ±2% (RMC) of full scale
- Options : SS valve. Top mounted valve (TMV model)
- Complete with brass valve (also available without valve)

Model RMA - 2" scale

Code	Range	Price	Code	Range	Price
RMA-1-BV	0.05-0.5 SCFH Air	\$ 54.40	RMA-14-BV	200-2500 cc/min Air	\$ 54.40
RMA-2-BV	0.1-1 SCFH Air	\$ 54.40	RMA-26-BV	0.5-5 LPM Air	\$ 54.40
RMA-3-BV	0.2-2 SCFH Air	\$ 54.40	RMA-21-BV	1-10 LPM Air	\$ 54.40
RMA-4-BV	0.5-5 SCFH Air	\$ 54.40	RMA-22-BV	2-25 LPM Air	\$ 54.40
RMA-5-BV	1-10 SCFH Air	\$ 54.40	RMA-23-BV	5-50 LPM Air	\$ 54.40
RMA-6-BV	2-20 SCFH Air	\$ 54.40	RMA-24-BV	5-70 LPM Air	\$ 54.40
RMA-7-BV	5-50 SCFH Air	\$ 54.40	RMA-25-BV	10-100 LPM Air	\$ 54.40
RMA-8-BV	10-100 SCFH Air	\$ 54.40	RMA-32-BV	5-50 cc/min Water	\$ 54.40
RMA-9-BV	15-150 SCFH Air	\$ 54.40	RMA-33-BV	10-110 cc/min Water	\$ 54.40
RMA-10-BV	20-200 SCFH Air	\$ 54.40	RMA-34-BV	20-300 cc/min Water	\$ 54.40
RMA-151-BV*	5-50 cc/min Air	\$ 70.65	RMA-42-BV	1-11 GPH Water	\$ 54.40
RMA-150-BV*	10-100 cc/min Air	\$ 70.65	RMA-43-BV	2-24 GPH Water	\$ 54.40
RMA-11-BV	30-240 cc/min Air	\$ 54.40	RMA-44-BV	4-34 GPH Water	\$ 54.40
RMA-12-BV	50-500 cc/min Air	\$ 54.40	RMA-45-BV	5-50 GPH Water	\$ 54.40
RMA-13-BV	100-1000 cc/min Air	\$ 54.40			

*Accuracy ±8%

Model RMB - 5" scale

Code	Range	Price	Code	Range	Price
RMB-49-BV	0.5-5 SCFH Air	\$ 78.40	RMB-56-BV	50-500 SCFH Air	\$ 78.40
RMB-50-BV	1-10 SCFH Air	\$ 78.40	RMB-57-BV	60-600 SCFH Air	\$ 78.40
RMB-51-BV	3-20 SCFH Air	\$ 78.40	RMB-82-BV	1-12 GPH Water	\$ 78.40
RMB-52-BV	4-50 SCFH Air	\$ 78.40	RMB-83-BV	1-20 GPH Water	\$ 78.40
RMB-53-BV	10-100 SCFH Air	\$ 78.40	RMB-84-BV	4-40 GPH Water	\$ 78.40
RMB-54-BV	20-200 SCFH Air	\$ 78.40	RMB-85-BV	10-100 GPH Water	\$ 78.40
RMB-55-BV	40-400 SCFH Air	\$ 78.40			

Model RMC - 10" scale

Code	Range	Price	Code	Range	Price
RMC-101-BV	5-50 SCFH Air	\$ 158.70	RMC-122-BV	2-20 SCFM Air	\$ 158.70
RMC-102-BV	10-100 SCFH Air	\$ 158.70	RMC-123-BV	3-30 SCFM Air	\$ 158.70
RMC-103-BV	20-200 SCFH Air	\$ 158.70	RMC-134-BV	2-20 GPH Water	\$ 158.70
RMC-104-BV	40-400 SCFH Air	\$ 158.70	RMC-135-BV	8-90 GPH Water	\$ 158.70
RMC-105-BV	60-600 SCFH Air	\$ 158.70	RMC-141-BV	0.1-1 GPM Water	\$ 158.70
RMC-106-BV	100-1000 SCFH Air	\$ 158.70	RMC-142-BV	0.2-2.2 GPM Water	\$ 158.70
RMC-107-BV	120-1200 SCFH Air	\$ 158.70	RMC-143-BV	0.4-4 GPM Water	\$ 158.70
RMC-108-BV	200-1800 SCFH Air	\$ 158.70	RMC-144-BV	0.8-7 GPM Water	\$ 158.70
RMC-121-BV	1-10 SCFM Air	\$ 158.70	RMC-145-BV	1.2-10 GPM Water	\$ 158.70



VF series

- Bodies cut and machined from solid, clear acrylic blocks
- Brass wetted parts (VFA and VFB), stainless steel (VFC)
- Buna-N O-Rings
- Fittings 1/8" npt (VFA and VFB), 1" (VFC)
- Max pressure: 100 psi (with valve) at 150°F (VFA-VFB) or 120°F (VFC)
- Accuracy : ±5% (VFA), ±3% (VFB), ±2% (VFC) of full scale
- Options : SS valves, fittings at then end, SS fittings (VFA and VFB)
- Complete with brass valve (also available without valve)

Model VFA - 2" scale

Code	Range	Price	Code	Range	Price
VFA-1-BV	0.1-1 SCFH Air	\$ 62.40	VFA-24-BV	1-10 LPM Air	\$ 62.40
VFA-2-BV	0.2-2 SCFH Air	\$ 62.40	VFA-25-BV	3-25 LPM Air	\$ 62.40
VFA-3-BV	0.6-5 SCFH Air	\$ 62.40	VFA-26-BV	6-50 LPM Air	\$ 62.40
VFA-4-BV	1-10 SCFH Air	\$ 62.40	VFA-27-BV	10-100 LPM Air	\$ 62.40
VFA-5-BV	2-20 SCFH Air	\$ 62.40	VFA-32-BV	6-50 cc/min Water	\$ 62.40
VFA-6-BV	4-30 SCFH Air	\$ 62.40	VFA-33-BV	10-100 cc/min Water	\$ 62.40
VFA-7-BV	5-50 SCFH Air	\$ 62.40	VFA-34-BV	20-200 cc/min Water	\$ 62.40
VFA-8-BV	10-100 SCFH Air	\$ 62.40	VFA-41-BV	0.6-5 GPH Water	\$ 62.40
VFA-9-BV	20-200 SCFH Air	\$ 62.40	VFA-42-BV	1.2-10 GPH Water	\$ 62.40
VFA-21-BV	0.06-0.5 LPM Air	\$ 62.40	VFA-43-BV	3-20 GPH Water	\$ 62.40
VFA-22-BV	0.15-1 LPM Air	\$ 62.40	VFA-44-BV	8-40 GPH Water	\$ 62.40
VFA-23-BV	0.6-5 LPM Air	\$ 62.40			

Model VFB - 5" scale

Code	Range	Price	Code	Range	Price
VFB-50-BV	0.3-3 SCFH Air	\$ 83.50	VFB-67-BV	1-20 LPM Air	\$ 83.50
VFB-91-BV	1-10 SCFH Air	\$ 83.50	VFB-68-BV	3-30 LPM Air	\$ 83.50
VFB-51-BV	2-20 SCFH Air	\$ 83.50	VFB-69-BV	4-40 LPM Air	\$ 83.50
VFB-52-BV	4-40 SCFH Air	\$ 83.50	VFB-82-BV	2-30 cc/min Water	\$ 83.50
VFB-53-BV	10-100 SCFH Air	\$ 83.50	VFB-80-BV	0.5-12 GPH Water	\$ 83.50
VFB-54-BV	15-150 SCFH Air	\$ 83.50	VFB-83-BV	1-20 GPH Water	\$ 83.50
VFB-55-BV	20-200 SCFH Air	\$ 83.50	VFB-81-BV	6-60 GPH Water	\$ 83.50
VFB-90-BV	0.3-3 SCFH Air	\$ 83.50	VFB-85-BV	0.2-2 GPM Water	\$ 83.50
VFB-65-BV	0.2-4 LPM Air	\$ 83.50	VFB-86-BV	0.5-5 GPM Water	\$ 83.50
VFB-66-BV	1-10 LPM Air	\$ 83.50			

Model VFC - 10" scale

Code	Range	Price	Code	Range	Price
VFC-121	2.5-25 SCFM Air	\$ 165.10	VFC-141	0.5-5 GPM Water	\$ 165.10
VFC-122	5-50 SCFM Air	\$ 165.10	VFC-142	1-10 GPM Water	\$ 165.10
VFC-123	10-100 SCFM Air	\$ 165.10	VFC-143	2-20 GPM Water	\$ 165.10
VFC-131	60-700 LPM Air	\$ 165.10	VFC-151	2-20 LPM Water	\$ 165.10
VFC-132	200-1400 LPM Air	\$ 165.10	VFC-152	4-40 LPM Water	\$ 165.10
VFC-133	300-2800 LPM Air	\$ 165.10	VFC-153	10-75 LPM Water	\$ 165.10



BLUE WHITE Flowmeters

F-440/F-450N series

- Polysulfone body, tubes and fittings
- Viton O-Rings
- max : 100° C/F at 0 psi, 150 psi at 21° C
- Accuracy ±5% full scale
- Standard in line mount (vertical), available with 90° elbows and valve
- 6" 3/16 long (F-440), 7" 1/12 (F-44750), 8" 7/8 (F-450N), 10" (F-45750)
- Available 3/8" M/npt

Code	GPM	LPM	Fitting	Price
F-44250LH-8	0.025 to 0.250	0.1 to 1.0	1/2" M/npt	\$ 96
F-44375LH-8	0.1 to 1.0	0.4 to 4.0	1/2" M/npt	\$ 96
F-44376LH-8	0.2 to 2.0	0.75 to 7.50	1/2" M/npt	\$ 96
F-44500LH-8	0.5 to 5.0	1.8 to 18.0	1/2" M/npt	\$ 96
F-44750LH-12	1.0 to 10	5.0 to 37.5	3/4" M/npt	\$ 106

GPH only				
F-44330LH-8	3.0 to 30		1/2" M/npt	\$ 92
F-44560LH-8	5.0 to 60		1/2" M/npt	\$ 92

Code	GPM	LPM	Fitting	Price
F-45375LHN-8	0.1 to 1.0	0.4 to 4.0	1/2" M/npt	\$ 97
F-45376LHN-8	0.2 to 2.0	1.0 to 7.5	1/2" M/npt	\$ 97
F-45500LHN-8	0.5 to 5.0	2.0 to 20.0	1/2" M/npt	\$ 97
F-45500LHN-12	0.5 to 5.0	2.0 to 20.0	3/4" M/npt	\$ 97
F-45750LHN-12	0.5 to 5.0	2.0 to 20.0	3/4" M/npt	\$ 112

SCFM Air				
F-45376GHN-8	1 to 12		1/2" M/npt	\$ 97
F-45376GHN-12	4 to 48		3/4" M/npt	\$ 112

F-451 series

- Polysulfone body, tubes and fittings
- Viton O-Rings
- max : 100° C/F at 0 psi. 150 psi at 21°C
- Accuracy ±3% of full scale
- Standard in line mount (vertical), available with 90° elbows for panel mount (M/npt)
- 14 1/2" long x 3 5/16" dia max
- Fitting 1" F/npt (available 1 1/2" F/npt)

Code	GPM	LPM	Price
F-451006LHN	0.5 to 6	2 to 20	\$ 280
F-451001LHN	1.0 to 10	4 to 40	\$ 305
F-451002LHN	2.0 to 20	7.5 to 75	\$ 313
F-451003LHN	3.0 to 30	12 to 115	\$ 343
F-451004LHN	4.0 to 40	15 to 155	\$ 360

SCFM Air		
F-451002GHN	8 to 80	\$ 313

