

DIAPHRAGM METERING PUMPS

Simplex GPH	HP	Simplex No.	Price	Duplex No.	Price	Triplex No.	Price	Old No.
1	1/3	JN101A	1,405.00	JN201A	2,050.00	JN301A	2,695.00	JR101A
2	1/3	JN102A	1,405.00	JN202A	2,050.00	JN302A	2,695.00	JR102A
4	1/3	JN104A	1,405.00	JN204A	2,050.00	JN304A	2,695.00	JR104A
5	1/3	JN105A	1,405.00	JN205A	2,050.00	JN305A	2,695.00	
7	1/3	JN107A	1,405.00	JN207A	2,050.00	JN307A	2,695.00	JR107A
5	1/3	MF105A	1,830.00	MF205A	2,810.00	MF305A	3,790.00	M-0525
9	1/2	MF109C*	2,060.00	MF209C*	3,040.00	MF309C*	4,020.00	
10	1/3	MF110A	1,920.00	N/A		N/A		M-1025
10	1/2	MF110C	1,960.00	MF210C	2,940.00	MF310C	3,920.00	M-1050
18	1/3	MF118A	2,020.00	N/A		N/A		M-1825
18	1/2	MF118C	2,060.00	MF218C	3,040.00	MF318C	4,020.00	M-1850
36	1/3	MF136A	2,070.00	N/A		N/A		M-3625
36	1/2	MF136C	2,100.00	MF236C	3,080.00	MF336C	4,060.00	M-3650
60	1/3	MF160A	2,110.00	N/A		N/A		M-5425
60	1/2	MF160C	2,150.00	MF260C	3,130.00	MF360C	4,110.00	M-5450
60	3/4	MF160D	2,200.00	MF260D	3,180.00	MF360D	4,160.00	
75	1/2	MF190C	2,375.00	MF290C	3,355.00	MF390C	4,335.00	M-9050
96	3/4	MH196D	2,900.00	MH296D	4,800.00	N/A		
125	1	MH1125E	2,980.00	MH2125E	4,880.00	N/A		
150	1.5	MH1150F	3,000.00	MH2150F	4,900.00	N/A		
180	1	MH1180E	3,200.00	MH2180E	5,100.00	N/A		
180	1.5	MH1180F	3,150.00	MH2180F	5,050.00	N/A		

NOTES:

- For MF Series Quadruplex pricing add \$830.00 to appropriate triplex pricing, MF Series only.
- Model MF109C is designed for use with variable speed motor only, see page 2 for motor option selection.
- JN Series price includes: PVC solution head, Neoprene diaphragm, 316 SS valve balls; motor: 1/60/115-230 TEFC
- MF Series price includes: cast iron solution head, Neoprene diaphragm, 316 SS valve balls; motor: 3/60/230-460 TEFC
- MH Series price includes: 316 SS solution head, Neoprene diaphragm, 316 SS valve balls; motor: 3/60/230-460 TEFC
- For pricing for other motors, construction features and options see prices below and on page 2.
- Standard paint finish is blue acrylic enamel.

PUMP OPTIONS

Add the price shown for each simplex pump, or double the cost for each duplex pump. Note: double diaphragm adder is in addition to diaphragm option from left column. N/C= no extra charge N/A = not available

Solution head	MH Series	MF Series	JN Series
Cast iron	N/A	N/C	N/A
316 SS	N/C	45.00	70.00
Carpenter 20	N/A	N/A	N/A
PVC	N/C	N/C	N/C
Teflon	450.00	160.00	60.00
Polypropylene	N/A	N/C	N/A

Diaphragm	MH Series	MF Series	JN Series
Neoprene	N/C	N/C	N/C
Hypalon	N/C	N/C	15.00
Teflon faced Neoprene	160.00	55.00	160.00
Viton	160.00	155.00	180.00
Teflon faced Viton	320.00	180.00	N/A

Paint Finish	MH Series	MF Series	JN Series
Epoxy/poly	100.00	75.00	50.00

DDB Double Diaphragm	MH Series	MF Series	JN Series
Neoprene	570.00	135.00	135.00
Hypalon	570.00	135.00	135.00
Viton	735.00	235.00	155.00

Valve Balls	MH Series	MF Series	JN Series
316 SS	N/C	N/C	N/C
Ceramic	N/A	55.00	20.00
Hastelloy C	365.00	115.00	85.00
Carpenter 20	170.00	N/A	N/A
Viton	45.00	N/A	N/A
Teflon	10.00	10.00	N/C

* Contact factory for pricing

Leak detector switch	Part no.	Price
NEMA 4 - 316 SS	MP138A	*
NEMA 7/9 - 316 SS	MP138B	*

Additional MF Series Options	Price
Vertical valve caps 3/4" NPT	N/C
Cone type valves, 303 SS	55.00
M-200 Spring loaded valves	75.00
M-115 rigid seat valves, 316 SS	20.00
M-115 rigid seat valves, Carpenter 20	N/A

Additional MH Series Options	Price
Valve seats, Teflon/glass filled	NC
Valve seats, 316 SS	50.00
Valve seats, ceramic	85.00

Pump motor options-adders to list prices for single speed motors

Note: * contact factory for pricing

H.P.	Pump series	Deduct motor & Cplg	Explosion proof 1/60/115	Explosion proof 3/60/230-460	TEFC 1/60/115-230	50 Hz 1/50/110-220 TEFC	3 phase TEFC 3/50/380 or 3/60/230-460	Mill & Chem Duty 3/60/230-460
1/3	JN Series	-285.00	540.00	555.00	N/C	*	70.00	*
1/3	MF Series	-270.00	495.00	465.00	85.00	*	N/C	*
1/2	MF Series	-305.00	495.00	545.00	85.00	*	N/C	*
3/4	MF & MH	-330.00	675.00	600.00	105.00	*	N/C	*
1.0	MH Series	-415.00	615.00	600.00	50.00	*	N/C	*
1.5	MH Series	-415.00	NA	715.00	350.00	*	N/C	*

Variable speed motors; DC and AC inverter duty

** For variable speed motors for MF Series pump applications requiring a 1/3 HP single speed motor, use the model number and price for a 1/2 HP motor pump of the same capacity for both the base price and the variable speed motor adder

H.P.	Pump series	90 V DC TENV	90 V DC Washdown duty	3/60/230-460 TEFC	3/60/230-460 Washdown	Explosion proof 3/60/230-460
1/3	JN Series	*	*	235.00	235.00	*
1/3**	MF Series	*	*	N/A	N/A	*
1/2	MF Series	*	*	250.00	250.00	*
3/4	MF & MH	*	*	240.00	240.00	*
1.0	MH Series	*	*	240.00	240.00	*
1.5	MH Series	*	*	210.00	210.00	*

Variable speed drive controllers; DC and AC, all with 4-20 mA signal follower

Max H.P.	Manufacturer	Enclosure	Power in	Power out	Part no.	Price
1	KB Electronics	NEMA 4X	1/60/115	9-90 v DC	KBPC-240D	470.00
1	KB Electronics	NEMA 4	1/60/115-230	3/6-60/230	KBAC-24D	635.00
1.5	KB Electronics	NEMA 4	1/60/115-230	3/6-60/230	KBAC-27D	850.00
2	KB Electronics	NEMA 4	3/60/230	3/6-60/230	KBAC-29	850.00
2	KB Electronics	NEMA 4	3/60/460	3/6-60/460	KBAC-45	850.00