

PRICE BOOK



Bronze and Stainless Steel 2-Way Solenoid Valves

*...For Reliable Control of
Water, Oil, Steam, Air, Gas, Cryogenics,
Solvents, Oxygen, and Corrosive Fluids*

**AVAILABLE for
QUICK DELIVERY**



**Proudly Made
in the USA**



* CHECK ONLINE FOR PRICE BOOK UPDATES

Catalog 3020

MAGNATROL VALVE CORPORATION

Magnatrol Valve Corporation • P.O. Box 17 • 67 Fifth Avenue • Hawthorne • New Jersey 07507
Info@magnatrol.com • Phone:973-427-4341 • Fax:973-427-7611 • www.magnatrol.com

Terms and Conditions of Sale

- 1. Catalog:** This catalog supersedes all previous issues.
- 2. Quotations:** Quotations are made for acceptance within 60 days and are subject to change or withdrawal without notice.
- 3. Prices and Discounts:** All prices and discounts are in accordance with the prices and discounts established by Magnatrol and are subject to change without notice.
- 4. Terms:** Net 30 days, subject to establishment of credit.
- 5. Shipments:** All shipments are F.O.B. factory, Hawthorne, New Jersey. We are not responsible for any damage due to shipping.
- 6. Minimum Billing:** Minimum billing charge is \$ 50.00 net.
- 7. Cancellations:** Orders are subject to cancellation only with our consent.
- 8. Shipping Date:** There shall be no liability for default or delay in shipping. All orders, contracts, and agreements are made subject to delays contingent upon accidents, strikes, embargoes or other causes beyond our control.
- 9. Design and Materials:** All materials and designs are subject to change without notice.
- 10. Weights and Dimensions:** Weights and dimensions listed in the catalog are as close to actual as is practical but are not guaranteed and are subject to change without notice.
- 11. Errors:** All clerical errors are subject to correction.
- 12. Returns for Repair:** Valves returned for repair must be shipped prepaid and accompanied by a detailed report regarding service application, installation and nature of trouble or malfunction.
- 13. Returns for Credit:** Returns for credit will be accepted only with our consent. Credit will be subject to restocking charge and any additional expenses incurred in restoring valves to saleable condition. Credit will be issued only to original purchaser.
- 14. Taxes:** Any manufacturer's excise tax, use tax, sales tax or tax or duty of any nature shall be paid by the buyer. In the event that the seller is required to pay any such taxes or duties, the buyer shall reimburse seller therefore. The buyer may provide seller with an exemption certificate or other documents acceptable to taxing or customs authorities at the time an order is placed.
- 15. Guarantee:** MAGNATROL valves are guaranteed to be free from any defects in material and workmanship for one year or 500,000 cycles, whichever comes first. Our guarantee solely conveys the right to repair or replace free of charge, any defective valves, or parts, thereof, returned to us transportation charges prepaid, within one year after date of original shipment from factory.

This guarantee shall not apply if the valve has been:

- A. Improperly Installed
- B. Used for other than intended service
- C. Repaired without authorization

INDEX

<u>Description</u>	<u>Page(s)</u>
Valve Types N and NR	4, 5
Valve Types A and AR	6, 7
Valve Types M and MR	8, 9
Valve Types S and SR	10, 11
Valve Types L and LR	12, 13
Valve Types G and GR	14
Valve Type D	15
Valve Types J and JR	16, 17
Valve Types K and KR	18, 19
Valve Types W and WR	20, 21
Strainers, Options and Accessories	22
Valve Type P	23
Sandy Well Water Valves	24
Special Valves	24
Gritty Coolant Valves	25
Ordering Guideline	27

NOTE: All prices are shown in US \$.
Prices and discounts are subject
to change without notice.
Price corrections on revised editions
are shown in bold type.

QUICK DELIVERY

Standard shipment: 3 to 7 Days

Air Freight shipment: 1 to 2 Days

Consult factory for same day and next day shipments.

For valve type selection and pricing assistance,
please contact our sales staff at 973-427-4341 or
e-mail to info@magnatrol.com.

We will be happy to assist you.

BRONZE TYPE "N" - NORMALLY CLOSED 1/2" AND 3/4" PIPE SIZE

Pipe Size Inches	Max. Diff. PSI	Valve Port Size	Type No.	List Price *	Add to List Price												
					ALL DC	Other AC	E or F Encls.	Prefix Options				Seal		Suffix Options			
								DR	FC	MO	MS	V	T	HT	LT	NP	RB
1/4	USE 1/2" VALVE WITH REDUCER BUSHING																
3/8	USE 1/2" VALVE WITH REDUCER BUSHING or TYPE "M" VALVE																
1/2	25	3/8	G18N22	223	41	33	126	48	121	89	48	24	16	31	72	217	31
	50	1/4	G18N42	223	41	33	126	48	121	89	48	24	16	31	72	217	31
	75	3/16	G18N52	223	41	33	126	48	121		48	24	16	31	72	217	31
	100	5/32	G18N82	223	41	33	126	48	121		48	24	16	31	72	217	31
	150	1/8	G18N62	223	41	33	126	48	121		48	24	16	31	72	217	31
	225	3/32	G18N72	223	41	33	126	48	121		48	24	16	31	72	217	31
	50	3/8	G33N22	335	41	33	154	48	121	89	48	24	16	37	72	217	31
	75	5/16	G33N32	335	41	33	154	48	121	89	48	24	16	37	72	217	31
	100	1/4	G33N42	335	41	33	154	48	121	89	48	24	16	37	72	217	31
	150	3/16	G33N52	335	41	33	154	48	121		48	24	16	37	72	217	31
300	1/8	G33N62	335	41	33	154	48	121		48	24	16	37	72	217	31	
3/4	15	1/2	G18N13	234	41	33	126	48	121	89	48	24	18	31		237	
	35	5/16	G18N33	234	41	33	126	48	121	89	48	24	18	31		237	
	30	1/2	G33N13	350	41	33	154	48	121	89	48	24	18	37		237	
	75	5/16	G33N33	350	41	33	154	48	121	89	48	24	18	37		237	

* For standard AC voltages: 120, 208, 240 and 480, all 60 Hertz.

NOTE: ALL PRICES ARE IN US \$.
SEE OPTIONS PAGE FOR OTHER AVAILABLE OPTIONS.
IF NO PRICE IS SHOWN, CONSULT FACTORY.

QUICK DELIVERY

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**BRONZE
TYPE "NR" - NORMALLY OPEN
1/2" AND 3/4" PIPE SIZE**

Pipe Size Inches	Max. Diff. PSI	Valve Port Size	Type No.	List Price *	Add to List Price											
					ALL DC	Other AC	E or F Encls.	Prefix Options			Seal		Suffix Options			
								DR	FC	MS	V	T	HT	LT	NP	RB
1/4	USE 1/2" VALVE WITH REDUCER BUSHING															
3/8	USE 1/2" VALVE WITH REDUCER BUSHING or TYPE "MR" VALVE															
1/2	23	3/8	G18NR22	320	41	33	126	48	121	48	24	16	31	72	217	31
	45	1/4	G18NR42	320	41	33	126	48	121	48	24	16	31	72	217	31
	70	3/16	G18NR52	320	41	33	126	48	121	48	24	16	31	72	217	31
	90	5/32	G18NR82	320	41	33	126	48	121	48	24	16	31	72	217	31
	135	1/8	G18NR62	320	41	33	126	48	121	48	24	16	31	72	217	31
	200	3/32	G18NR72	320	41	33	126	48	121	48	24	16	31	72	217	31
	45	3/8	G33NR22	436	41	33	154	48	121	48	24	16	37	72	217	31
	70	5/16	G33NR32	436	41	33	154	48	121	48	24	16	37	72	217	31
	90	1/4	G33NR42	436	41	33	154	48	121	48	24	16	37	72	217	31
	135	3/16	G33NR52	436	41	33	154	48	121	48	24	16	37	72	217	31
3/4	270	1/8	G33NR62	436	41	33	154	48	121	48	24	16	37	72	217	31
	13	1/2	G18NR13	330	41	33	126	48	121	48	24	18	31		237	
	32	5/16	G18NR33	330	41	33	126	48	121	48	24	18	31		237	
	27	1/2	G33NR13	457	41	33	154	48	121	48	24	18	37		237	
	70	5/16	G33NR33	457	41	33	154	48	121	48	24	18	37		237	

* For standard AC voltages: 120, 208, 240 and 480, all 60 Hertz.

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BRONZE TYPE "A" FULL PORT - NORMALLY CLOSED 1/2" TO 3" PIPE SIZE

Pipe Size Inches	Max. Diff. PSI	Type No.	List Price *	Add to List Price																				
				ALL DC	Other AC	E or F Encls.	Prefix Options										Disc		Suffix Options				FLG	
							DP	DR	FC	LV	MO	MS	PD	PL	PLF	PS	PSF	V	T	HT	LT	NP		RB
1/2	110	G18A42	283	41	33	126	251	48	154	251	99	48	254	581	620	416	581	48	16	31	†	217	31	206
	200	G18A32	292	41	33	126	251	48	154	251	99	48	254	581	620	416	581	48	16	31		217	31	206
	300	G18A52	308	41	33	126	251	48	154		99	48	254	581	620	416	581	48	16	31		217	31	
	500	E33A62	515	41	33	48	251	48	154		99	48	254	581	620	416	581	48	16	37		217	31	
3/4	50	G18A23	320	41	33	126	311	48	163	311	113	48	254	581	620	416	581	57	18	31	54	237		206
	110	G18A43	320	41	33	126	311	48	163	311	113	48	254	581	620	416	581	57	18	31		237		206
	160	G118A43	388	41	33	126	311	48	163	311	113	48	254	581	620	416	581	57	18			237		206
	200	G33A33	451	41	33	154	311	48	163	311	113	48	254	581	620	416	581	57	18	37		237		206
	300	G33A53	456	41	33	154	311	48	163		113	48	254	581	620	416	581	57	18	37		237		
	500	E133A63	619	41	33	48	311	48	163		113	48	254	581	620	416	581	57	18				237	
1	50	G18A24	388	41	33	126	319	48	177	319	125	48	254	581	620	416	581	70	20	31	61	273		240
	110	G18A44	388	41	33	126	319	48	177	319	125	48	254	581	620	416	581	70	20	31		273		240
	160	G118A44	443	41	33	126	319	48	177	319	125	48	254	581	620	416	581	70	20			273		240
	200	G33A34	503	41	33	154	319	48	177	319	125	48	254	581	620	416	581	70	20	37		273		240
	300	G33A54	523	41	33	154	319	48	177		125	48	254	581	620	416	581	70	20	37		273		
	500	E133A64	699	41	33	48	319	48	177		125	48	254	581	620	416	581	70	20				273	
1-1/4	50	G18A25	492	41	33	126	362	48	185	362	163	48	301	620	661	456	620	80	28	31	61	349		307
	90	G18A45	492	41	33	126	362	48	185	362	163	48	301	620	661	456	620	80	28	31		349		307
	150	G118A45	567	41	33	126	362	48	185	362	163	48	301	620	661	456	620	80	28			349		307
	200	G33A35	636	41	33	154	362	48	185	362	163	48	301	620	661	456	620	80	28	37		349		307
	300	G33A55	636	41	33	154	362	48	185		163	48	301	620	661	456	620	80	28	37		349		
	500	G40A65	994		33	192	362	48				48	301	620	661	456	620	80	28	48		349		
1-1/2	50	G35A26	753	79	33	154	413	48	221	413	174	48	301	620	661	456	620	68	36	37	61	419		307
	115	G35A46	753	79	33	154	413	48	221	413	174	48	301	620	661	456	620	68	36	37		419		307
	160	G135A46	857	79	33	154	413	48	221	413	174	48	301	620	661	456	620	68	36			419		307
	200	G41A36	1,044	79	33	192	413	48	221	413	174	48	301	620	661	456	620	68	36	48		419		307
	300	G41A56	1,087	79	33	192	413	48	221		174	48	301	620	661	456	620	68	36	48		419		
	500	G141A66	1,291	79	33	192	413	48				48	301	620	661	456	620	68	36			419		
2	50	G36A27	1,086	79	33	154	515	48	301		196		366	646	686	480	646	75	54	37	75	508		375
	100	G36A47	1,108	79	33	154	515	48	301		196		366	646	686	480	646	75	54	37		508		375
	150	G136A47	1,232	79	33	154	515	48	301		196		366	646	686	480	646	75	54			508		375
	200	G42A37	1,500	79	33	192	515	48	301		196		366	646	686	480	646	75	54	48		508		375
	300	G42A57	1,581	79	33	192	515	48	301		196		366	646	686	480	646	75	54	48		508		
	500	G142A67	1,797	79	33	192	515	48					366	646	686	480	646	75	54			508		
2-1/2	50	G43A28	1,812	79	33	192	573	48	351		284		366	646	686	480	646	131	79	48	75	624		542
	125	G43A48	1,872	79	33	192	573	48	351		284		366	646	686	480	646	131	79	48		624		542
	200	G43A38	1,989	79	33	192	573	48	351		284		366	646	686	480	646	131	79	48		624		542
	300	G143A58	2,141	79	33	192	573	48	351		284		366	646	686	480	646	131	79			624		
3	50	G44A29	2,356	79	33	192	690	48	464		366		440	744	784	581	744	157	117	48	75	737		612
	100	G44A49	2,485	79	33	192	690	48	464		366		440	744	784	581	744	157	117	48		737		612
	200	G44A39	2,623	79	33	192	690	48	464		366		440	744	784	581	744	157	117	48		737		612
	300	G144A59	2,912	79	33	192	690	48	464		366		440	744	784	581	744	157	117			737		

* For standard AC voltages: 120, 208, 240 and 480, all 60 Hertz.

NOTE: ALL PRICES ARE IN US \$.

† LT OPTION AVAILABLE FOR PRESSURES UNDER 60 PSI.

SEE OPTIONS PAGE FOR OTHER AVAILABLE OPTIONS.

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QUICK DELIVERY

Standard shipment: 3 to 7 Days

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BRONZE
TYPE "AR" FULL PORT - NORMALLY OPEN
1/2" TO 3" PIPE SIZE

Pipe Size Inches	Max. Diff. PSI	Type No.	List Price *	Add to List Price										
				ALL DC	Other AC	E or F Encls.	Prefix		Disc		Suffix Options			FLG
							DP	MS	V	T	HT	NP	RB	
1/2	110	G18AR42	416	41	33	126	251	48	48	16	31	217	31	206
	200	G18AR32	428	41	33	126	251	48	48	16	31	217	31	206
	300	G18AR52	436	41	33	126	251	48	48	16	31	217	31	
	500	E33AR62	676	41	33	48	251	48	48	16	37	217	31	
3/4	50	G18AR23	449	41	33	126	311	48	57	18	31	237		206
	110	G18AR43	449	41	33	126	311	48	57	18	31	237		206
	200	G33AR33	580	41	33	154	311	48	57	18	37	237		206
	300	G33AR53	600	41	33	154	311	48	57	18	37	237		
	500	E133AR63	762	41	33	48	311	48	57	18		237		
1	50	G18AR24	530	41	33	126	319	48	70	20	31	273		240
	110	G18AR44	530	41	33	126	319	48	70	20	31	273		240
	200	G33AR34	669	41	33	154	319	48	70	20	37	273		240
	300	G33AR54	690	41	33	154	319	48	70	20	37	273		
	500	E133AR64	879	41	33	48	319	48	70	20		273		
1-1/4	50	G18AR25	636	41	33	126	362	48	80	28	31	349		307
	90	G18AR45	636	41	33	126	362	48	80	28	31	349		307
	200	G33AR35	794	41	33	154	362	48	80	28	37	349		307
	300	G33AR55	794	41	33	154	362	48	80	28	37	349		
	500	G40AR65	1,328		33	192	362	48	80	28	48	349		
1-1/2	50	G35AR26	933	79	33	154	413	48	68	36	37	419		307
	115	G35AR46	933	79	33	154	413	48	68	36	37	419		307
	200	G41AR36	1,255	79	33	192	413	48	68	36	48	419		307
	300	G41AR56	1,340	79	33	192	413	48	68	36	48	419		
	500	G141AR66	1,652	79	33	192	413	48	68	36		419		
2	50	G36AR27	1,299	79	33	154	515		75	54	37	508		375
	100	G36AR47	1,318	79	33	154	515		75	54	37	508		375
	200	G42AR37	1,838	79	33	192	515		75	54	48	508		375
	300	G42AR57	1,964	79	33	192	515		75	54	48	508		
	500	G142AR67	2,272	79	33	192	515		75	54		508		
2-1/2	50	G43AR28	2,163	79	33	192	573		131	79	48	624		542
	125	G43AR48	2,245	79	33	192	573		131	79	48	624		542
	200	G43AR38	2,422	79	33	192	573		131	79	48	624		542
	300	G143AR58	2,716	79	33	192	573		131	79		624		
3	50	G44AR29	2,988	79	33	192	690		157	117	48	737		612
	100	G44AR49	3,106	79	33	192	690		157	117	48	737		612
	200	G44AR39	3,314	79	33	192	690		157	117	48	737		612
	300	G144AR59	3,574	79	33	192	690		157	117		737		

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BRONZE
TYPE "M" - NORMALLY CLOSED
3/8" TO 3/4" PIPE SIZE

Pipe Size Inches	Max. Diff. PSI	Valve Port Size	Type No.	List Price *	Add to List Price											
					ALL DC	Other AC	E or F Encls.	Prefix Options				Seal		Suffix		
								DR	FC	MO	MS	V	T	LT	NP	RB
3/8	25	3/8	G10M21	259	71	33	126	48	121	89	48		16	72	217	31
	50	1/4	G10M41	259	71	33	126	48	121	89	48		16	72	217	31
	75	3/16	G10M51	259	71	33	126	48	121		48		16	72	217	31
	100	5/32	G10M81	259	71	33	126	48	121		48		16	72	217	31
	150	1/8	G10M61	259	71	33	126	48	121		48		16	72	217	31
	50	3/8	G25M21	383	71	33	154	48	121	89	48		16	72	217	31
	75	5/16	G25M31	383	71	33	154	48	121	89	48		16	72	217	31
	100	1/4	G25M41	383	71	33	154	48	121	89	48		16	72	217	31
	150	3/16	G25M51	383	71	33	154	48	121		48		16	72	217	31
1/2	25	3/8	G10M22	279	71	33	126	48	121	89	48		16	72	217	31
	50	1/4	G10M42	279	71	33	126	48	121	89	48		16	72	217	31
	75	3/16	G10M52	279	71	33	126	48	121		48		16	72	217	31
	100	5/32	G10M82	279	71	33	126	48	121		48		16	72	217	31
	150	1/8	G10M62	279	71	33	126	48	121		48		16	72	217	31
	50	3/8	G25M22	409	71	33	154	48	121	89	48		16	72	217	31
	75	5/16	G25M32	409	71	33	154	48	121	89	48		16	72	217	31
	100	1/4	G25M42	409	71	33	154	48	121	89	48		16	72	217	31
150	3/16	G25M52	409	71	33	154	48	121		48		16	72	217	31	
3/4	15	1/2	G10M13	296	71	33	126	48	121	89	48		18		237	
	35	5/16	G10M33	296	71	33	126	48	121	89	48		18		237	
	30	1/2	G25M13	433	71	33	154	48	121	89	48		18		237	
	75	5/16	G25M33	433	71	33	154	48	121	89	48		18		237	

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3/8" TO 3/4" PIPE SIZE**

Pipe Size Inches	Max. Diff. PSI	Valve Port Size	Type No.	List Price *	Add to List Price										
					ALL DC	Other AC	E or F Encls.	Prefix Options			Seal		Suffix		
								DR	FC	MS	V	T	LT	NP	RB
3/8	23	3/8	G10MR21	380	71	33	126	48	121	48		16	72	217	31
	45	1/4	G10MR41	380	71	33	126	48	121	48		16	72	217	31
	70	3/16	G10MR51	380	71	33	126	48	121	48		16	72	217	31
	90	5/32	G10MR81	380	71	33	126	48	121	48		16	72	217	31
	135	1/8	G10MR61	380	71	33	126	48	121	48		16	72	217	31
	45	3/8	G25MR21	516	71	33	154	48	121	48		16	72	217	31
	70	5/16	G25MR31	516	71	33	154	48	121	48		16	72	217	31
	90	1/4	G25MR41	516	71	33	154	48	121	48		16	72	217	31
	135	3/16	G25MR51	516	71	33	154	48	121	48		16	72	217	31
1/2	23	3/8	G10MR22	399	71	33	126	48	121	48		16	72	217	31
	45	1/4	G10MR42	399	71	33	126	48	121	48		16	72	217	31
	70	3/16	G10MR52	399	71	33	126	48	121	48		16	72	217	31
	90	5/32	G10MR82	399	71	33	126	48	121	48		16	72	217	31
	135	1/8	G10MR62	399	71	33	126	48	121	48		16	72	217	31
	45	3/8	G25MR22	539	71	33	154	48	121	48		16	72	217	31
	70	5/16	G25MR32	539	71	33	154	48	121	48		16	72	217	31
	90	1/4	G25MR42	539	71	33	154	48	121	48		16	72	217	31
3/4	13	1/2	G10MR13	428	71	33	126	48	121	48		18		237	
	32	5/16	G10MR33	428	71	33	126	48	121	48		18		237	
	27	1/2	G25MR13	569	71	33	154	48	121	48		18		237	
	70	5/16	G25MR33	569	71	33	154	48	121	48		18		237	

* For standard AC voltages: 120, 208, 240 and 480, all 60 Hertz.

NOTE: ALL PRICES ARE IN US \$.
SEE OPTIONS PAGE FOR OTHER AVAILABLE OPTIONS AND CRYOGENIC CLEANING.
IF NO PRICE IS SHOWN, CONSULT FACTORY.

QUICK DELIVERY

Standard shipment: 3 to 7 Days
Air Freight shipment: 1 to 2 Days
Consult factory for same day and next day shipments.

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BRONZE TYPE "S" FULL PORT - NORMALLY CLOSED 1/2" TO 3" PIPE SIZE

Pipe Size Inches	Max. Diff. PSI	Type No.	List Price *	Add to List Price																		
				ALL DC	Other AC	E or F Encls	Prefix Options											Disc		Suffix		FLG
							DR	FC	LV	MO	MS	PD	PL	PLF	PS	PSF	V	NP	RB	F1		
1/2	90	G14S22	347	71	33	126	48	154	251	99	48	254	581	620	416	581	37	217	31	206		
	140	G114S42	355	71	33	126	48	154	251	99	48	254	581	620	416	581	37	217	31	206		
	180	G129S42	475	71	33	154	48	154	251	99	48	254	581	620	416	581	37	217	31			
3/4	50	G14S23	390	71	33	126	48	163	311	113	48	254	581	620	416	581	44	237		206		
	110	G114S43	397	71	33	126	48	163	311	113	48	254	581	620	416	581	44	237		206		
	180	G129S43	521	71	33	154	48	163	311	113	48	254	581	620	416	581	44	237				
1	25	G16S14	455	71	33	126	48	177	319	125	48	254	581	620	416	581	55	273		240		
	50	G116S24	469	71	33	126	48	177	319	125	48	254	581	620	416	581	55	273		240		
	90	G116S44	480	71	33	126	48	177	319	125	48	254	581	620	416	581	55	273		240		
	180	G131S44	618	71	33	154	48	177	319	125	48	254	581	620	416	581	55	273				
1-1/4	25	G17S15	567	71	33	126	48	185	362	163	48	301	620	661	456	620	58	349		307		
	50	G117S25	579	71	33	126	48	185	362	163	48	301	620	661	456	620	58	349		307		
	140	G132S45	708	71	33	154	48	185	362	163	48	301	620	661	456	620	58	349		307		
	180	G140S45	1,137		33	192	48	185	362	163	48	301	620	661	456	620	58	349				
1-1/2	25	G35S16	804	105	33	154	48	221	413	174	48	301	620	661	456	620	68	419		307		
	50	G35S26	828	105	33	154	48	221	413	174	48	301	620	661	456	620	68	419		307		
	90	G135S46	870	105	33	154	48	221	413	174	48	301	620	661	456	620	68	419		307		
	180	G141S46	1,291	105	33	192	48	221	413	174	48	301	620	661	456	620	68	419				
2	25	G36S17	1,170	105	33	154	48	301		196		366	646	686	480	646	75	508		375		
	50	G36S27	1,233	105	33	154	48	301		196		366	646	686	480	646	75	508		375		
	115	G42S47	1,822	105	33	192	48	301		196		366	646	686	480	646	75	508		375		
	180	G142S47	1,899	105	33	192	48	301		196		366	646	686	480	646	75	508				
2-1/2	25	G43S18	2,129	105	33	192	48	351		284		366	646	686	480	646	131	624		542		
	50	G43S28	2,257	105	33	192	48	351		284		366	646	686	480	646	131	624		542		
	115	G43S48	2,409	105	33	192	48	351		284		366	646	686	480	646	131	624		542		
	175	G143S48	2,562	105	33	192	48	351		284		366	646	686	480	646	131	624				
3	25	G44S19	2,716	105	33	192	48	464		366		440	744	784	581	744	157	737		612		
	50	G44S29	2,856	105	33	192	48	464		366		440	744	784	581	744	157	737		612		
	100	G44S49	3,014	105	33	192	48	464		366		440	744	784	581	744	157	737		612		
	150	G144S49	3,166	105	33	192	48	464		366		440	744	784	581	744	157	737		612		

* For standard AC voltages: 120, 208, 240 and 480, all 60 Hertz.

NOTE: ALL PRICES ARE IN US \$.
SEE OPTIONS PAGE FOR OTHER AVAILABLE OPTIONS.
IF NO PRICE IS SHOWN, CONSULT FACTORY.

QUICK DELIVERY

Standard shipment: 3 to 7 Days
Air Freight shipment: 1 to 2 Days
Consult factory for same day and next day shipments.

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**BRONZE
TYPE "SR" FULL PORT - NORMALLY OPEN
1/2" TO 3" PIPE SIZE**

Pipe Size Inches	Max. Diff. PSI	Type No.	List Price *	Add to List Price							
				ALL DC	Other AC	E or F Encls.	Prefix	Disc	Suffix		FLG
							MS	V	NP	RB	F1
1/2	90	G14SR22	513	71	33	126	48	37	217	31	206
	140	G114SR42	521	71	33	126	48	37	217	31	206
	180	G129SR42	676	71	33	154	48	37	217	31	
3/4	50	G14SR23	552	71	33	126	48	44	237		206
	110	G114SR43	558	71	33	126	48	44	237		206
	180	G129SR43	720	71	33	154	48	44	237		
1	25	G16SR14	658	71	33	126	48	55	273		240
	50	G116SR24	690	71	33	126	48	55	273		240
	90	G116SR44	709	71	33	126	48	55	273		240
	180	G131SR44	838	71	33	154	48	55	273		
1-1/4	25	G17SR15	780	71	33	126	48	58	349		307
	50	G117SR25	828	71	33	126	48	58	349		307
	140	G132SR45	1,020	71	33	154	48	58	349		307
	180	G140SR45	1,400		33	192	48	58	349		
1-1/2	25	G35SR16	1,107	105	33	154	48	68	419		307
	50	G35SR26	1,159	105	33	154	48	68	419		307
	90	G135SR46	1,210	105	33	154	48	68	419		307
	180	G141SR46	1,627	105	33	192	48	68	419		
2	25	G36SR17	1,556	105	33	154		75	508		375
	50	G36SR27	1,619	105	33	154		75	508		375
	115	G42SR47	2,272	105	33	192		75	508		375
	180	G142SR47	2,438	105	33	192		75	508		
2-1/2	25	G43SR18	2,648	105	33	192		131	624		542
	50	G43SR28	2,797	105	33	192		131	624		542
	115	G43SR48	2,971	105	33	192		131	624		542
	175	G143SR48	3,136	105	33	192		131	624		
3	25	G44SR19	3,299	105	33	192		157	737		612
	50	G44SR29	3,488	105	33	192		157	737		612
	100	G44SR49	3,682	105	33	192		157	737		612
	150	G144SR49	3,897	105	33	192		157	737		612

* For standard AC voltages: 120, 208, 240 and 480, all 60 Hertz.

NOTE: ALL PRICES ARE IN US \$.
SEE OPTIONS PAGE FOR OTHER AVAILABLE OPTIONS.
IF NO PRICE IS SHOWN, CONSULT FACTORY.

QUICK DELIVERY

Standard shipment: 3 to 7 Days
Air Freight shipment: 1 to 2 Days
Consult factory for same day and next day shipments.

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BRONZE
TYPE "L" FULL PORT - NORMALLY CLOSED
1/2" TO 3" PIPE SIZE

Pipe Size Inches	Max. Diff. PSI	Type No.	List Price *	Add to List Price																			
				ALL DC	Other AC	E or F Encls.	Prefix Options												Disc V	Suffix Options			FLG
							DP	DR	FC	LV	MO	MS	PD	PL	PLF	PS	PSF	LT		NP	RB	F1	
1/2	110	G14L42	347	71	33	126	251	48	154	251	99	48	254	581	620	416	581	37	†	217	31	206	
	200	G14L32	366	71	33	126	251	48	154	251	99	48	254	581	620	416	581	37		217	31		
	300	G29L52	481	71	33	154	251	48	154		99	48	254	581	620	416	581	37		217	31		
	500	E29L62	577	71	33	48	251	48	154		99	48	254	581	620	416	581	37		217	31		
3/4	50	G14L23	390	71	33	126	311	48	163	311	113	48	254	581	620	416	581	44	54	237		206	
	110	G14L43	390	71	33	126	311	48	163	311	113	48	254	581	620	416	581	44		237		206	
	200	G29L33	523	71	33	154	311	48	163	311	113	48	254	581	620	416	581	44		237			
	300	G129L53	558	71	33	154	311	48	163		113	48	254	581	620	416	581	44		237			
	500	E129L63	691	71	33	48	311	48	163		113	48	254	581	620	416	581	44		237			
1	50	G16L24	455	71	33	126	319	48	177	319	125	48	254	581	620	416	581	55	61	273		240	
	110	G16L44	455	71	33	126	319	48	177	319	125	48	254	581	620	416	581	55		273		240	
	200	G31L34	600	71	33	154	319	48	177	319	125	48	254	581	620	416	581	55		273			
	300	G131L54	616	71	33	154	319	48	177		125	48	254	581	620	416	581	55		273			
	500	E131L64	759	71	33	48	319	48	177		125	48	254	581	620	416	581	55		273			
1-1/4	50	G17L25	567	71	33	126	362	48	185	362	163	48	301	620	661	456	620	58	61	349		307	
	90	G17L45	567	71	33	126	362	48	185	362	163	48	301	620	661	456	620	58		349		307	
	200	G32L35	724	71	33	154	362	48	185	362	163	48	301	620	661	456	620	58		349			
	300	G132L55	773	71	33	154	362	48	185		163	48	301	620	661	456	620	58		349			
	500	G140L65	1,137		33	192	362	48				48	301	620	661	456	620	58		349			
1-1/2	50	G35L26	819	105	33	154	413	48	221	413	174	48	301	620	661	456	620	68	61	419		307	
	115	G35L46	819	105	33	154	413	48	221	413	174	48	301	620	661	456	620	68		419		307	
	200	G41L36	1,194	105	33	192	413	48	221	413	174	48	301	620	661	456	620	68		419			
	300	G141L56	1,235	105	33	192	413	48	221		174	48	301	620	661	456	620	68		419			
	500	G141L66	1,411	105	33	192	413	48				48	301	620	661	456	620	68		419			
2	50	G36L27	1,176	105	33	154	515	48	301		196		366	646	686	480	646	75	75	508		375	
	100	G36L47	1,253	105	33	154	515	48	301		196		366	646	686	480	646	75		508		375	
	200	G42L37	1,812	105	33	192	515	48	301		196		366	646	686	480	646	75		508			
	300	G42L57	1,845	105	33	192	515	48	301		196		366	646	686	480	646	75		508			
	500	G142L67	2,061	105	33	192	515	48					366	646	686	480	646	75		508			
2-1/2	50	G43L28	2,129	105	33	192	573	48	351		284		366	646	686	480	646	131	75	624		542	
	125	G43L48	2,268	105	33	192	573	48	351		284		366	646	686	480	646	131		624		542	
	200	G43L38	2,409	105	33	192	573	48	351		284		366	646	686	480	646	131		624			
	300	G143L58	2,562	105	33	192	573	48	351		284		366	646	686	480	646	131		624			
3	50	G44L29	2,716	105	33	192	690	48	464		366		440	744	784	581	744	157	75	737		612	
	100	G44L49	2,843	105	33	192	690	48	464		366		440	744	784	581	744	157		737		612	
	200	G44L39	3,014	105	33	192	690	48	464		366		440	744	784	581	744	157		737			
	300	G144L59	3,233	105	33	192	690	48	464		366		440	744	784	581	744	157		737			

* For standard AC voltages: 120, 208, 240 and 480, all 60 Hertz.

NOTE: ALL PRICES ARE IN US \$.

† LT OPTION AVAILABLE FOR PRESSURES UNDER 60 PSI.

SEE OPTIONS PAGE FOR OTHER AVAILABLE OPTIONS AND CRYOGENIC CLEANING.

IF NO PRICE IS SHOWN, CONSULT FACTORY.

QUICK DELIVERY

Standard shipment: 3 to 7 Days

Air Freight shipment: 1 to 2 Days

Consult factory for same day and next day shipments.

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**BRONZE
TYPE "LR" FULL PORT - NORMALLY OPEN
1/2" TO 3" PIPE SIZE**

Pipe Size Inches	Max. Diff. PSI	Type No.	List Price *	Add to List Price							
				ALL DC	Other AC	E or F Encls.	Prefix	Disc	Suffix		FLG
							MS	V	NP	RB	F1
1/2	110	G14LR42	516	71	33	126	48	37	217	31	206
	200	G14LR32	532	71	33	126	48	37	217	31	
	300	G29LR52	676	71	33	154	48	37	217	31	
	500	E29LR62	762	71	33	48	48	37	217	31	
3/4	50	G14LR23	557	71	33	126	48	44	237		206
	110	G14LR43	557	71	33	126	48	44	237		206
	200	G29LR33	720	71	33	154	48	44	237		
	300	G129LR53	762	71	33	154	48	44	237		
	500	E129LR63	880	71	33	48	48	44	237		
1	50	G16LR24	658	71	33	126	48	55	273		240
	110	G16LR44	658	71	33	126	48	55	273		240
	200	G31LR34	808	71	33	154	48	55	273		
	300	G131LR54	838	71	33	154	48	55	273		
	500	E131LR64	963	71	33	48	48	55	273		
1-1/4	50	G17LR25	791	71	33	126	48	58	349		307
	90	G17LR45	791	71	33	126	48	58	349		307
	200	G32LR35	990	71	33	154	48	58	349		
	300	G132LR55	1,032	71	33	154	48	58	349		
	500	G140LR65	1,412		33	192	48	58	349		
1-1/2	50	G35LR26	1,131	105	33	154	48	68	419		307
	115	G35LR46	1,131	105	33	154	48	68	419		307
	200	G41LR36	1,565	105	33	192	48	68	419		
	300	G141LR56	1,666	105	33	192	48	68	419		
	500	G141LR66	1,863	105	33	192	48	68	419		
2	50	G36LR27	1,582	105	33	154		75	508		375
	100	G36LR47	1,659	105	33	154		75	508		375
	200	G42LR37	2,294	105	33	192		75	508		
	300	G42LR57	2,383	105	33	192		75	508		
	500	G142LR67	2,632	105	33	192		75	508		
2-1/2	50	G43LR28	2,648	105	33	192		131	624		542
	125	G43LR48	2,825	105	33	192		131	624		542
	200	G43LR38	2,999	105	33	192		131	624		
	300	G143LR58	3,176	105	33	192		131	624		
3	50	G44LR29	3,432	105	33	192		157	737		612
	100	G44LR49	3,574	105	33	192		157	737		612
	200	G44LR39	3,707	105	33	192		157	737		
	300	G144LR59	3,897	105	33	192		157	737		

* For standard AC voltages: 120, 208, 240 and 480, all 60 Hertz.

NOTE: ALL PRICES ARE IN US \$.
SEE OPTIONS PAGE FOR OTHER AVAILABLE OPTIONS AND CRYOGENIC CLEANING.
IF NO PRICE IS SHOWN, CONSULT FACTORY.

QUICK DELIVERY

Standard shipment: 3 to 7 Days
Air Freight shipment: 1 to 2 Days
Consult factory for same day and next day shipments.

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**BRONZE
TYPE "G" FULL PORT - NORMALLY CLOSED
1" TO 3" PIPE SIZE**

Pipe Size Inches	Max. Diff. PSI	Type No.	List Price *	Add to List Price																	
				ALL DC	Other AC	E or F Encls.	Prefix Options							Disc		Suffix Options			FLG		
							DR	LV	MO	MS	PD	PL	PLF	PS	PSF	V	T	HT		NP	PT
1	20	G18G24	332	41	33	126	48	319	125	48	254	581	620	416	581	86	20	31	273	48	240
	30	G118G24	355	41	33	126	48	319	125	48	254	581	620	416	581	86	20		273	48	240
	50	G133G24	481	41	33	154	48	319	125	48	254	581	620	416	581	86	20		273	48	240
1-1/4	20	G18G25	415	41	33	126	48	362	163	48	301	620	661	456	620	99	28	31	349	48	307
	30	G118G25	437	41	33	126	48	362	163	48	301	620	661	456	620	99	28		349	48	307
	50	G133G25	577	41	33	154	48	362	163	48	301	620	661	456	620	99	28		349	48	307
1-1/2	15	G18G26	538	79	33	126	48	413	174	48	301	620	661	456	620	107	36	31	419	48	307
	25	G118G26	562	79	33	126	48	413	174	48	301	620	661	456	620	107	36		419	48	307
	35	G133G26	706	79	33	154	48	413	174	48	301	620	661	456	620	107	36		419	48	307
2	18	G33G27	840	79	33	154	48		196		366	646	686	480	646	125	54	37	508	48	375
	30	G133G27	888	79	33	154	48		196		366	646	686	480	646	125	54		508	48	375
	50	G233G27	970	79	33	154	48		196		366	646	686	480	646	125	54		508	48	375
2-1/2	25	G43G28	1,630	79	33	192	48		284		366	646	686	480	646	141	79	48	624	48	542
	35	G143G28	1,679	79	33	192	48		284		366	646	686	480	646	141	79		624	48	542
3	25	G44G29	2,087	79	33	192	48		366		440	744	784	581	744	167	117	48	737	48	612
	35	G144G29	2,153	79	33	192	48		366		440	744	784	581	744	167	117		737	48	612

**BRONZE
TYPE "GR" FULL PORT - NORMALLY OPEN
1" TO 3" PIPE SIZE**

Pipe Size Inches	Max. Diff. PSI	Type No.	List Price *	Add to List Price										
				ALL DC	Other AC	E or F Encls.	Prefix	Disc			Suffix Options			FLG
							MS	V	T	HT	NP	PT	F1	
1	20	G18GR24	475	41	33	126	48	86	20	31	273	48	240	
	35	G33GR24	600	41	33	154	48	86	20	37	273	48	240	
1-1/4	20	G18GR25	561	41	33	126	48	99	28	31	349	48	307	
	35	G33GR25	690	41	33	154	48	99	28	37	349	48	307	
1-1/2	15	G18GR26	720	79	33	126	48	107	36	31	419	48	307	
	25	G33GR26	872	79	33	154	48	107	36	37	419	48	307	
2	18	G33GR27	1,062	79	33	154		125	54	37	508	48	375	
	30	G133GR27	1,152	79	33	154		125	54		508	48	375	
2-1/2	25	G43GR28	1,989	79	33	192		141	79	48	624	48	542	
3	25	G44GR29	2,534	79	33	192		167	117	48	737	48	612	

* For standard AC voltages: 120, 208, 240 and 480, all 60 Hertz.

NOTE: ALL PRICES ARE IN US \$.
SEE OPTIONS PAGE FOR OTHER AVAILABLE OPTIONS.
IF NO PRICE IS SHOWN, CONSULT FACTORY.

QUICK DELIVERY

Standard shipment: 3 to 7 Days
Air Freight shipment: 1 to 2 Days
Consult factory for same day and next day shipments.

MAGNATROL VALVE CORPORATION

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**BRONZE
TYPE "D" FULL PORT - NORMALLY CLOSED
1/2" TO 2" PIPE SIZE**

Pipe Size Inches	Max. Diff. PSI	Type No.	List Price *	Add to List Price												
				ALL DC	Other AC	E or F Encls.	Prefix Options			Disc		Suffix Options				FLG
							DR	MO	MS	V	T	HT	NP	RB	PT	
3/8	15	G18D11	231	41	33	126	48	99	48	55	16	31	217	31	48	
	30	G33D11	332	41	33	154	48	99	48	55	16	37	217	31	48	
1/2	10	G18D12	231	41	33	126	48	99	48	55	16	31	217	31	48	206
	20	G33D12	332	41	33	154	48	99	48	55	16	37	217	31	48	206
3/4	4	G18D13	255	41	33	126	48	113	48	58	18	31	237		48	206
	7.5	G33D13	364	41	33	154	48	113	48	58	18	37	237		48	206
1	2	G18D14	283	41	33	126	48	125	48	70	20	31	273		48	240
	3.5	G33D14	390	41	33	154	48	125	48	70	20	37	273		48	240
1-1/4	1.3	G18D15	335	41	33	126	48	163	48	80	28	31	349		48	307
	2.3	G33D15	449	41	33	154	48	163	48	80	28	37	349		48	307
1-1/2	0.8	G18D16	419	79	33	126	48	174	48	86	36	31	419		48	307
	1.5	G33D16	525	79	33	154	48	174	48	86	36	37	419		48	307
2	0.8	G33D17	676	79	33	154	48	196		107	54	37	508		48	375
	1.2	G133D17	733	79	33	154	48	196		107	54		508		48	375

* For standard AC voltages: 120, 208, 240 and 480, all 60 Hertz.

NOTE: ALL PRICES ARE IN US \$.
SEE OPTIONS PAGE FOR OTHER AVAILABLE OPTIONS.
IF NO PRICE IS SHOWN, CONSULT FACTORY.

QUICK DELIVERY

Standard shipment: 3 to 7 Days
Air Freight shipment: 1 to 2 Days
Consult factory for same day and next day shipments.

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**STAINLESS STEEL
TYPE "J" - NORMALLY CLOSED
3/8" TO 1/2" PIPE SIZE**

Pipe Size Inches	Max. Diff. PSI	Valve Port Size	Type No.	List Price *	Add to List Price										
					ALL DC	Other AC	E or F Encls.	Prefix Options				Gasket		Suffix	
								DR	FC	MO	MS	T	LT	RB	
3/8	25	3/8	G10J21	508	71	33	126	70	179	129	70		16	72	31
	75	3/16	G10J51	508	71	33	126	70	179	129	70		16	72	31
	150	1/8	G10J61	508	71	33	126	70	179		70		16	72	31
	50	3/8	G25J21	632	71	33	154	70	179	129	70		16	72	31
	150	3/16	G25J51	632	71	33	154	70	179		70		16	72	31
	300	1/8	G25J61	632	71	33	154	70	179		70		16	72	31
1/2	25	3/8	G10J22	528	71	33	126	70	179	129	70		16	72	31
	75	3/16	G10J52	528	71	33	126	70	179	129	70		16	72	31
	150	1/8	G10J62	528	71	33	126	70	179		70		16	72	31
	50	3/8	G25J22	650	71	33	154	70	179	129	70		16	72	31
	150	3/16	G25J52	650	71	33	154	70	179		70		16	72	31
	300	1/8	G25J62	650	71	33	154	70	179		70		16	72	31

* For standard AC voltages: 120, 208, 240 and 480, all 60 Hertz.

NOTE: ALL PRICES ARE IN US \$.
SEE OPTIONS PAGE FOR OTHER AVAILABLE OPTIONS AND CRYOGENIC CLEANING.
IF NO PRICE IS SHOWN, CONSULT FACTORY.

QUICK DELIVERY

Standard shipment: 3 to 7 Days
Air Freight shipment: 1 to 2 Days
Consult factory for same day and next day shipments.

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**STAINLESS STEEL
TYPE "JR" - NORMALLY OPEN
3/8" TO 1/2" PIPE SIZE**

Pipe Size Inches	Max. Diff. PSI	Valve Port Size	Type No.	List Price *	Add to List Price									
					ALL DC	Other AC	E or F Encls.	Prefix Options			Gasket		Suffix	
								DR	FC	MS		T	LT	RB
3/8	23	3/8	G10JR21	679	71	33	126	70	179	70		16	72	31
	70	3/16	G10JR51	679	71	33	126	70	179	70		16	72	31
	135	1/8	G10JR61	679	71	33	126	70	179	70		16	72	31
	45	3/8	G25JR21	850	71	33	154	70	179	70		16	72	31
	135	3/16	G25JR51	850	71	33	154	70	179	70		16	72	31
	300	1/8	G25JR61	850	71	33	154	70	179	70		16	72	31
1/2	23	3/8	G10JR22	760	71	33	126	70	179	70		16	72	31
	70	3/16	G10JR52	760	71	33	126	70	179	70		16	72	31
	135	1/8	G10JR62	760	71	33	126	70	179	70		16	72	31
	45	3/8	G25JR22	860	71	33	154	70	179	70		16	72	31
	135	3/16	G25JR52	860	71	33	154	70	179	70		16	72	31
	300	1/8	G25JR62	860	71	33	154	70	179	70		16	72	31

* For standard AC voltages: 120, 208, 240 and 480, all 60 Hertz.

NOTE: ALL PRICES ARE IN US \$.
SEE OPTIONS PAGE FOR OTHER AVAILABLE OPTIONS AND CRYOGENIC CLEANING.
IF NO PRICE IS SHOWN, CONSULT FACTORY.

QUICK DELIVERY

Standard shipment: 3 to 7 Days
Air Freight shipment: 1 to 2 Days
Consult factory for same day and next day shipments.

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STAINLESS STEEL TYPE "K" FULL PORT - NORMALLY CLOSED 1/2" TO 3" PIPE SIZE

Pipe Size Inches	Max. Diff. PSI	Type No.	List Price *	Add to List Price																
				ALL DC	Other AC	E or F Encls.	Prefix Options							Disc	Suffix			FLG		
							MO	MS	PD	PL	PLF	PS	PSF		V	LT	NP	RB	F1	F3
1/2	110	G14K42	586	71	33	126	149	70	254	581	620	416	581	37	†	217	31	223		
	200	G14K32	641	71	33	126	149	70	254	581	620	416	581	37		217	31	223		
	300	G29K52	871	71	33	154	149	70	254	581	620	416	581	37		217	31		272	
	500	E29K62	1,059	71	33	48	149	70	254	581	620	416	581	37		217	31		272	
3/4	110	G14K43	700	71	33	126	163	70	254	581	620	416	581	44	†	237		223		
	200	G29K33	891	71	33	154	163	70	254	581	620	416	581	44		237		223		
	300	G129K53	1,016	71	33	154	163	70	254	581	620	416	581	44		237			272	
	500	E129K63	1,250	71	33	48	163	70	254	581	620	416	581	44		237			272	
1	110	G16K44	808	71	33	126	184	70	254	581	620	416	581	55	†	273		240		
	200	G31K34	1,016	71	33	154	184	70	254	581	620	416	581	55		273		240		
	300	G131K54	1,111	71	33	154	184	70	254	581	620	416	581	55		273			293	
	500	E131K64	1,375	71	33	48	184	70	254	581	620	416	581	55		273			293	
1-1/2	115	G35K46	1,677	105	33	154	257	70	301	620	661	456	620	68	†	419		259		
	200	G41K36	2,192	105	33	192	257	70	301	620	661	456	620	68		419		259		
	300	G141K56	2,257	105	33	192	257	70	301	620	661	456	620	68		419			342	
	500	G141K66	2,703	105	33	192		70	301	620	661	456	620	68		419			342	
2	100	G36K47	2,523	105	33	154	288		366	646	686	480	646	75	†	508		293		
	200	G42K37	2,907	105	33	192	288		366	646	686	480	646	75		508		293		
	300	G42K57	2,973	105	33	192	288		366	646	686	480	646	75		508			375	
	500	G142K67	3,646	105	33	192			366	646	686	480	646	75		508			375	
3	100	G44K49F1	5,289	105	33	192	545		440	744	784	581	744	157	†	737		INC		
	200	G44K39F1	5,636	105	33	192	545		440	744	784	581	744	157		737		INC		
	300	G144K59F3	6,157	105	33	192	545		440	744	784	581	744	157		737			INC	

* For standard AC voltages: 120, 208, 240 and 480, all 60 Hertz.

NOTE: ALL PRICES ARE IN US \$.

† LT OPTION AVAILABLE FOR PRESSURES UNDER 60 PSI.

SEE OPTIONS PAGE FOR OTHER AVAILABLE OPTIONS AND CRYOGENIC CLEANING.

IF NO PRICE IS SHOWN, CONSULT FACTORY.

QUICK DELIVERY

Standard shipment: 3 to 7 Days

Air Freight shipment: 1 to 2 Days

Consult factory for same day and next day shipments.

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**STAINLESS STEEL
TYPE "KR" FULL PORT - NORMALLY OPEN
1/2" TO 3" PIPE SIZE**

Pipe Size Inches	Max. Diff. PSI	Type No.	List Price *	Add to List Price								
				ALL DC	Other AC	E or F Encls.	Prefix		Suffix		FLG	
							MS	V	NP	RB	F1	F3
1/2	110	G14KR42	774	71	33	126	70	37	217	31	223	
	200	G14KR32	826	71	33	126	70	37	217	31	223	
	300	G29KR52	1,063	71	33	154	70	37	217	31		272
	500	E29KR62	1,262	71	33	48	70	37	217	31		272
3/4	110	G14KR43	903	71	33	126	70	44	237		223	
	200	G29KR33	1,100	71	33	154	70	44	237		223	
	300	G129KR53	1,232	71	33	154	70	44	237			272
	500	E129KR63	1,470	71	33	48	70	44	237			272
1	110	G16KR44	1,022	71	33	126	70	55	273		240	
	200	G31KR34	1,238	71	33	154	70	55	273		240	
	300	G131KR54	1,341	71	33	154	70	55	273			293
	500	E131KR64	1,611	71	33	48	70	55	273			293
1-1/2	115	G35KR46	1,953	105	33	154	70	68	419		259	
	200	G41KR36	2,480	105	33	192	70	68	419		259	
	300	G141KR56	2,548	105	33	192	70	68	419			342
	500	G141KR66	3,007	105	33	192	70	68	419			342
2	100	G36KR47	2,881	105	33	154		75	508		293	
	200	G42KR37	3,273	105	33	192		75	508		293	
	300	G42KR57	3,343	105	33	192		75	508			375
	500	G142KR67	4,037	105	33	192		75	508			375
3	100	G44KR49F1	6,505	105	33	192		157	737		INC	
	200	G44KR39F1	6,852	105	33	192		157	737		INC	
	300	G144KR59F3	7,374	105	33	192		157	737			INC

* For standard AC voltages: 120, 208, 240 and 480, all 60 Hertz.

NOTE: ALL PRICES ARE IN US \$.
SEE OPTIONS PAGE FOR OTHER AVAILABLE OPTIONS AND CRYOGENIC CLEANING.
IF NO PRICE IS SHOWN, CONSULT FACTORY.

QUICK DELIVERY

Standard shipment: 3 to 7 Days
Air Freight shipment: 1 to 2 Days
Consult factory for same day and next day shipments.

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STAINLESS STEEL TYPE "W" FULL PORT - NORMALLY CLOSED 1/2" TO 3" PIPE SIZE

Pipe Size Inches	Max. Diff. PSI	Type No.	List Price *	Add to List Price														
				ALL DC	Other AC	E or F Encls.	Prefix Options						Disc V	Suffix			FLG	
							MO	MS	PD	PL	PLF	PS		PSF	NP	RB	F1	F3
1/2	90	G14W22	586	71	33	126	149	70	254	581	620	416	581	37	217	31	223	
	140	G114W42	607	71	33	126	149	70	254	581	620	416	581	37	217	31	223	
	180	G129W42	871	71	33	154	149	70	254	581	620	416	581	37	217	31	223	
3/4	50	G14W23	700	71	33	126	163	70	254	581	620	416	581	44	237		223	
	110	G114W43	723	71	33	126	163	70	254	581	620	416	581	44	237		223	
	180	G129W43	1,016	71	33	154	163	70	254	581	620	416	581	44	237		223	
1	25	G16W14	808	71	33	126	184	70	254	581	620	416	581	55	273		240	
	50	G116W24	828	71	33	126	184	70	254	581	620	416	581	55	273		240	
	90	G116W44	849	71	33	126	184	70	254	581	620	416	581	55	273		240	
	180	G131W44	1,111	71	33	154	184	70	254	581	620	416	581	55	273		240	
1-1/2	25	G35W16	1,677	105	33	154	257	70	301	620	661	456	620	68	419		259	
	50	G35W26	1,724	105	33	154	257	70	301	620	661	456	620	68	419		259	
	90	G135W46	1,766	105	33	154	257	70	301	620	661	456	620	68	419		259	
	180	G141W46	2,257	105	33	192	257	70	301	620	661	456	620	68	419		259	
2	25	G36W17	2,523	105	33	154	288		366	646	686	480	646	75	508		293	
	50	G36W27	2,578	105	33	154	288		366	646	686	480	646	75	508		293	
	115	G42W47	2,907	105	33	192	288		366	646	686	480	646	75	508		293	
	180	G142W47	2,973	105	33	192	288		366	646	686	480	646	75	508		293	
3	25	G44W19F1	5,116	105	33	192	545		440	744	784	581	744	157	737		INC	
	50	G44W29F1	5,463	105	33	192	545		440	744	784	581	744	157	737		INC	
	100	G44W49F1	5,636	105	33	192	545		440	744	784	581	744	157	737		INC	
	150	G144W49F1	5,983	105	33	192	545		440	744	784	581	744	157	737		INC	

* For standard AC voltages: 120, 208, 240 and 480, all 60 Hertz.

NOTE: ALL PRICES ARE IN US \$.
SEE OPTIONS PAGE FOR OTHER AVAILABLE OPTIONS.
IF NO PRICE IS SHOWN, CONSULT FACTORY.

QUICK DELIVERY

Standard shipment: 3 to 7 Days
Air Freight shipment: 1 to 2 Days
Consult factory for same day and next day shipments.

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**STAINLESS STEEL
TYPE "WR" FULL PORT - NORMALLY OPEN
1/2" TO 3" PIPE SIZE**

Pipe Size Inches	Max. Diff. PSI	Type No.	List Price *	Add to List Price								
				ALL DC	Other AC	E or F Encls.	Prefix	Disc	Suffix		FLG	
							MS	V	NP	RB	F1	F3
1/2	90	G14WR22	774	71	33	126	70	37	217	31	223	
	140	G114WR42	794	71	33	126	70	37	217	31	223	
	180	G129WR42	1,063	71	33	154	70	37	217	31	223	
3/4	50	G14WR23	903	71	33	126	70	44	237		223	
	110	G114WR43	924	71	33	126	70	44	237		223	
	180	G129WR43	1,232	71	33	154	70	44	237		223	
1	25	G16WR14	1,022	71	33	126	70	55	273		240	
	50	G116WR24	1,044	71	33	126	70	55	273		240	
	90	G116WR44	1,063	71	33	126	70	55	273		240	
	180	G131WR44	1,341	71	33	154	70	55	273		240	
1-1/2	25	G35WR16	1,953	105	33	154	70	68	419		259	
	50	G35WR26	1,999	105	33	154	70	68	419		259	
	90	G135WR46	2,042	105	33	154	70	68	419		259	
	180	G141WR46	2,548	105	33	192	70	68	419		259	
2	25	G36WR17	2,881	105	33	154		75	508		293	
	50	G36WR27	2,940	105	33	154		75	508		293	
	115	G42WR47	3,273	105	33	192		75	508		293	
	180	G142WR47	3,343	105	33	192		75	508		293	
3	25	G44WR19F1	6,157	105	33	192		157	737		INC	
	50	G44WR29F1	6,505	105	33	192		157	737		INC	
	100	G44WR49F1	6,852	105	33	192		157	737		INC	
	150	G144WR49F1	7,201	105	33	192		157	737		INC	

* For standard AC voltages: 120, 208, 240 and 480, all 60 Hertz.

NOTE: ALL PRICES ARE IN US \$.
SEE OPTIONS PAGE FOR OTHER AVAILABLE OPTIONS.
IF NO PRICE IS SHOWN, CONSULT FACTORY.

QUICK DELIVERY

Standard shipment: 3 to 7 Days

Air Freight shipment: 1 to 2 Days

Consult factory for same day and next day shipments.

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OPTIONS / ACCESSORIES

STRAINERS

STAINLESS STEEL

Pipe Size Inches	Type No.	List Price	Add For Cryogenic Service
1/2	SS2	443	55
3/4	SS3	540	
1	SS4	750	
1-1/2	SS6	1,243	
2	SS7	1,537	
3	SS9	5,256	

Pipe Size	Screen Size
1/4" to 1"	60 Mesh with 0.009" openings
1-1/4" to 3"	0.020" diameter perforations

BRONZE

Pipe Size Inches	Type No.	List Price	Add For Cryogenic Service
1/4	BR0	137	55
3/8	BR1	150	
1/2	BR2	178	
3/4	BR3	202	
1	BR4	246	
1-1/4	BR5	434	
1-1/2	BR6	459	
2	BR7	761	
2-1/2	BR8	1,428	
3	BR9	2,630	

VALVE OPTIONS

Description	Suffix	Add
Stainless Steel (416SS) Tag	SS	48
Aluminum Tag	AL	48
Clean for Oxygen	CY	55
Clean for Cryogenic	CZ	55
Clean for Refrigerant	CR	55
Zinc Plated Solenoid Enclosure	ZP	Standard
Hum-Free solenoid (Rectifier)	HF	114
DIN Connection on solenoid (male)	DN	114
Long Lead Wires (6 ft.)	LL	57
Ground Wire (not for exp.-proof)	GR	48
Extra Sealant on solenoid	EX	12
DIN Connection (female)		35
Cryogenic Seal Kit for Position Switch		69
Valve Specific Drawing		241
Socket-weld end, SS up to 1"		124
Socket-weld end, SS over 1"		150
BSPP or BSTP end, up to 1-1/2" Bronze / SS		98 / 124
BSPP or BSTP end, 2" to 3" Bronze / SS		128 / 210

NOTE: ALL PRICES ARE IN US \$.

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**BRONZE
TYPE "P" FULL PORT - NORMALLY CLOSED
1/2" TO 1-1/2" PIPE SIZE**

Pipe Size Inches	Max. Diff. PSI	Type No.	Base Price	Add to List Price									
				ALL DC	ALL AC* (HF)	E or F Encls.	Prefix		Disc		Suffix		FLG
							MO	MS	V	T	NP	RB	
1/2	110	G118P42	314	41	114	126	99	48	48	16	217	31	206
	200	G118P32	322	41	114	126	99	48	48	16	217	31	206
	300	G118P52	339	41	114	126	99	48	48	16	217	31	
3/4	50	G118P23	350	41	114	126	113	48	57	18	237		206
	110	G118P43	350	41	114	126	113	48	57	18	237		206
	200	G133P33	491	41	114	154	113	48	57	18	237		206
	300	G133P53	496	41	114	154	113	48	57	18	237		
1	50	G118P24	419	41	114	126	125	48	70	20	273		240
	110	G118P44	419	41	114	126	125	48	70	20	273		240
	200	G133P34	544	41	114	154	125	48	70	20	273		
	300	G133P54	562	41	114	154	125	48	70	20	273		
1-1/2	115	G41P46	1,098	79	114	192	174	48	68	36	419		307
	200	G41P36	1,098	79	114	192	174	48	68	36	419		307
	300	G41P56	1,140	79	114	192	174	48	68	36	419		

* All Type P valves require a DC coil for proper operation. Therefore, for AC voltages: Use DC adder + HF adder. HF rectifier not available with explosion-proof enclosure.

NOTE: ALL PRICES ARE IN US \$.
SEE OPTIONS PAGE FOR OTHER AVAILABLE OPTIONS.
IF NO PRICE IS SHOWN, CONSULT FACTORY.

QUICK DELIVERY

Standard shipment: 3 to 7 Days
Air Freight shipment: 1 to 2 Days
Consult factory for same day and next day shipments.

————— MAGNATROL VALVE CORPORATION
Magnatrol Valve Corporation • P.O. Box 17 • 67 Fifth Avenue • Hawthorne • New Jersey 07507
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SPECIAL VALVES
SANDY WELL WATER VALVES

Pipe Size Inches	Max. Diff. PSI	Type No.	List Price	Add to List Price	
			Standard AC Voltage*	ALL DC	Other AC
1/2	50	18A22-V	323	41	33
	80	118A22-V	395		
3/4	50	18A23-V	368	41	33
	75	118A23-V	441		
	125	233A23-V	604		
1	50	18A24-V	441	41	33
	75	118A24-V	509		
	125	133A24-V	661		
	200	233A24-V	669		
1-1/4	50	18A25-V	554	41	33
	75	118A25-V	640		
	110	133A25-V	761		
	300	140A45-V	1,151		
1-1/2	50	35A26-V	825	79	33
	75	135A26-V	940		
	125	41A26-V	1,192		
2	30	36A17-V	1,212	79	33
	50	136A17-V	1,349		
	75	136A27-V	1,364		
	125	42A27-V	1,732		
	185	142A27-V	1,968		
2-1/2	30	43A18-V	2,156	79	33
	50	143A18-V	2,324		
	75	243A18-V	2,361		
3	30	44A19-V	2,825	79	33
	50	144A19-V	3,129		
	75	244A19-V	3,197		

OTHER SPECIAL VALVES

Pipe Size Inches	Max. Diff. PSI	Type No.	List Price	Voltage / Fail Position
3/4	150	33A43-EW	524	120 V, 60 Hz / Normally Closed
1	150	33A44-EW	605	120 V, 60 Hz / Normally Closed
1-1/4	100	33A25-EW	719	120 V, 60 Hz / Normally Closed
2	100	136A27-H	1,336	120 V, 60 Hz / Normally Closed
1	35	33G24	525	120 V, 60 Hz / Normally Closed
1-1/4	35	33G25	592	120 V, 60 Hz / Normally Closed
1-1/2	25	33G26	747	120 V, 60 Hz / Normally Closed
1-1/4	500	E133AR65	1,515	24V, DC / Normally Open

* For standard AC voltages: 120, 208, 240 and 480, all 60 Hertz.

NOTE: ALL PRICES ARE IN US \$.
SEE OPTIONS PAGE FOR OTHER AVAILABLE OPTIONS.
IF NO PRICE IS SHOWN, CONSULT FACTORY.

QUICK DELIVERY

Standard shipment: 3 to 7 Days
Air Freight shipment: 1 to 2 Days
Consult factory for same day and next day shipments.

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SPECIAL VALVES
GRITTY COOLANT VALVES
Normally Closed

Pipe Size Inches	Max. Diff. PSI	Type No.	List Price	Add to List Price	
			Standard AC Voltage*	ALL DC	Other AC
1/2	80	MS18A42-C	423	41	33
	200	MS33A22-C	594		
	300	MS233A42-C	653		
3/4	80	MS18A43-C	467	41	33
	125	MS33A23-C	662		
	200	MS133A23-C	672		
	300	MS233A43-C	709		
1	200	MS233A24-C	755	41	33
	300	MS233A44-C	764		
1-1/4	200	MS233A25-C	962	41	33
	300	MS233A45-C	1,123		
1-1/2	300	MS241A46-C	1,529	79	33

GRITTY COOLANT VALVES
Normally Open

Pipe Size Inches	Max. Diff. PSI	Type No.	List Price	Add to List Price	
			Standard AC Voltage*	ALL DC	Other AC
1/2	200	MS33AR42-C	803	41	33
3/4	50	MS18AR23-C	640	41	33
	110	MS233AR43-C	817		
1	110	MS33AR44-C	792	41	33
	200	MS233AR24-C	913		
	300	MS233AR44-C	914		

* For standard AC voltages: 120, 208, 240 and 480, all 60 Hertz.

NOTE: ALL PRICES ARE IN US \$.
 AVAILABLE WITHOUT MOUNTING STUD.
 SEE OPTIONS PAGE FOR OTHER AVAILABLE OPTIONS.
 IF NO PRICE IS SHOWN, CONSULT FACTORY.

QUICK DELIVERY

Standard shipment: 3 to 7 Days
 Air Freight shipment: 1 to 2 Days
 Consult factory for same day and next day shipments.

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NOTES

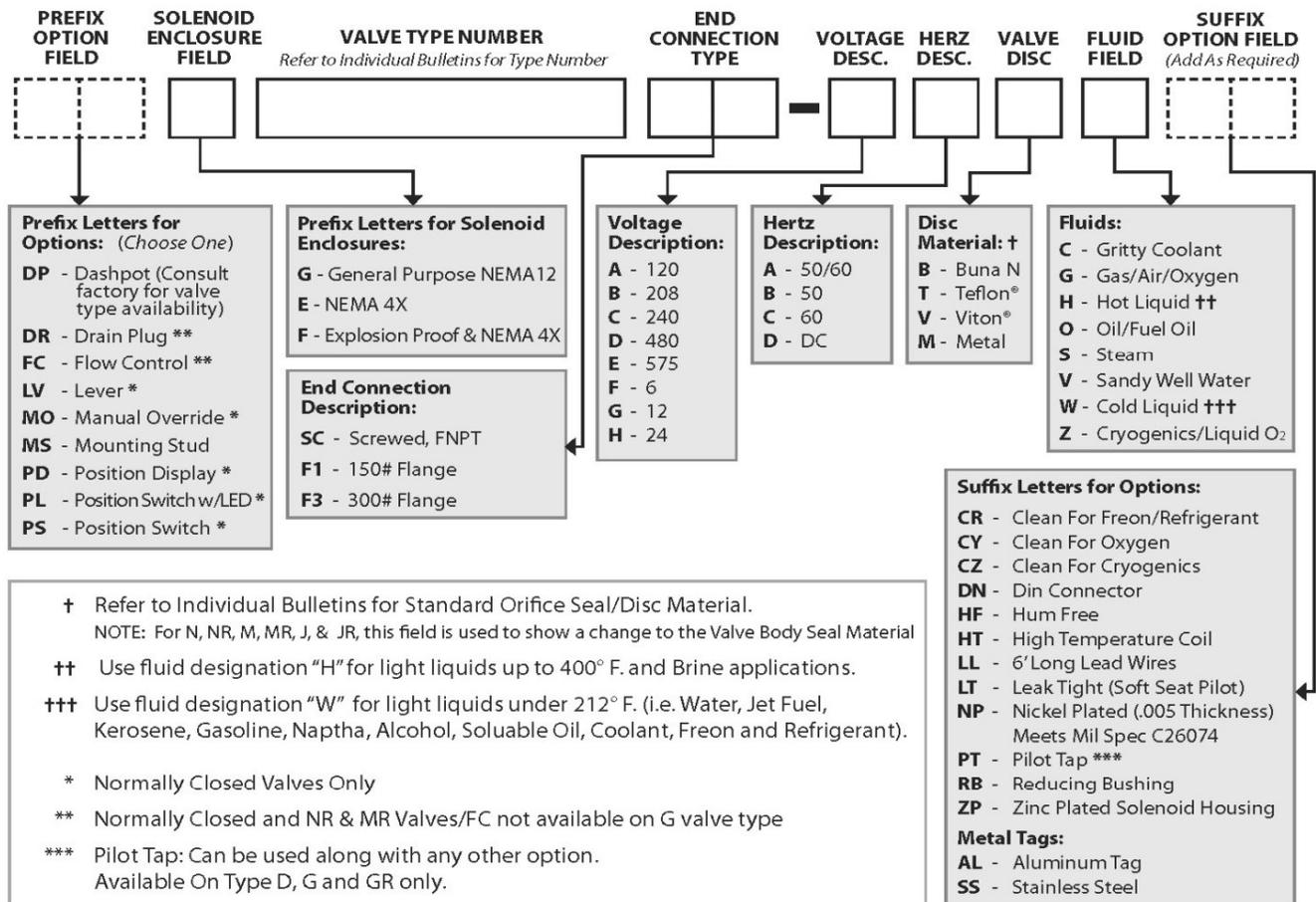
ORDERING GUIDELINES



...FOR MAGNATROL SOLENOID VALVES

MAGNATROL VALVE TYPE NUMBER DETAIL

If you have any questions, please call 973-427-4341, Fax 973-427-7611, or e-mail info@magnatrol.com



Consult Factory for Assistance with:

- Additional voltages
- End Connections not shown
- Fluid Field designations