

GAS SYSTEM COMPONENTS

Pressure Regulators

Maxitrol

Appliance Regulators

- Lock up regulator
- Valve designed to maintain steady outlet pressure at varying inlet pressures
- Provides precise regulation over a wide range of pressures & flow rates
- Integrated dampening mechanism improves regulating stability & reduces hunting tendencies
- Four locations can be tapped & plugged for measuring pressure



HVAC No.	MFG Part No.	Description	Spring Included	Price
97729	210D-1-36	Gas Pressure Regulator, 1"	R8110-36	\$839.44
97731	210D-1-1/4-36	Gas Pressure Regulator, 1-1/4"	R8110-36	\$883.60
97730	210D-1-1/2-36	Gas Pressure Regulator, 1-1/2"	R8110-36	\$883.60
97736	210E-2-36	Gas Pressure Regulator, 2"	R9110-36	\$1355.58

Small Regulators

- Designed for main burner & pilot load applications
- Suitable for multi-positional mounting
- Can be used with natural, manufactured, mixed gases, liquefied petroleum gases and LP gas-air mixtures
- Ambient temperature range from 32°F to 275°F



HVAC No.	MFG Part No.	Description	Price
97781	RV48-1/2	Gas Pressure Regulator, 3-6" WC	\$64.16

Line Regulators, 2 lb

- Regulator for 2 psi piping systems
- High leverage linkage assembly delivers dead-end lock up
- Capable of precise regulating control from full flow to pilot flow
- Suitable for multi-positional mounting
- Can be used with natural, manufactured, mixed gases, liquefied petroleum gases and LP gas-air mixtures
- Ambient temperature range from -40°F to 205°F



HVAC No.	MFG Part No.	Description	Includes:	Price
350418	325-3L-1/2	Line Pressure Regulator, 1/2"	12A09 Vent Limiter	\$58.14
350420	325-5AL-3/4	Line Pressure Regulator, 3/4"	12A39 Vent Limiter	\$107.66
350421	325-5AL-1	Line Pressure Regulator, 1"	12A39 Vent Limiter	\$120.10
350422	325-7AL-11/4	Line Pressure Regulator, 1-1/4"	12A49 Vent Limiter	\$379.84
350423	325-7AL-11/2	Line Pressure Regulator, 1-1/2"	12A49 Vent Limiter	\$376.68

Line Regulators, 5 lb

- Regulator for 5 psi piping systems
- High leverage linkage assembly delivers dead-end lock up
- Capable of precise regulating control from full flow to pilot flow
- Suitable for multi-positional mounting
- Can be used with natural, manufactured, mixed gases, liquefied petroleum gases and LP gas-air mixtures
- Ambient temperature range from -40°F to 205°F
- Both models may be ordered with Imblue Technology™ which increases corrosion resistance for regulators used in outdoor applications



HVAC No.	MFG Part No.	Description	Includes:	Price
323045	325-3L48-1/2	Line Pressure Regulator, 1/2"	12A09 Vent Limiter and OPD	\$112.80

GAS SYSTEM COMPONENTS

Pressure Regulators

Maxitrol (Continued)

Line Regulators, 5 lb

HVAC No.	MFG Part No.	Description	Includes:	Price
323046	325-5AL48-3/4	Line Pressure Regulator, 3/4"	12A09 Vent Limiter and OPD	\$184.16
323047	325-5AL600-1	Line Pressure Regulator, 1"	12A39 Vent Limiter and OPD	\$418.42

Vent Limiters and Vent Protectors

- Designed for use indoors where limiting the amount of gas escapement due to diaphragm failure is critical
- Meet ANSI Z21.80/CSA 6.66 (melting point of the limiter > 800°F)
- Do not use outdoors if the limiters will be exposed to the environment



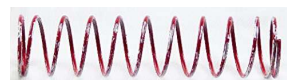
HVAC No.	MFG Part No.	Description	Price
97727	12A39	Automatic Vent Limiter, for 325-5A Regulator	\$37.12
393195	12A49	Automatic Vent Limiter, for 325-7 Regulator	\$211.10
97728	13A15	Vent Protector, 1/8" NPT, for 1/8" Vent	\$30.44
360590	13A15-5	Vent Protector, 3/8" NPT, for 3/8" Vent	\$45.90
416087	13A25	Vent Protector, 1/2" NPT, for 1/2" Vent	\$145.16

Vent Dampeners



HVAC No.	MFG Part No.	Description	Price
326901	KVOP-4	Fits 325-7 Series	\$21.60

Springs



HVAC No.	MFG Part No.	Description	Price
321838	R8110.412	Spring, Violet	\$17.84
322340	R8110.512	Spring, Blue	\$17.86
97773	R8110.1022	Spring, Red	\$59.16
97732	R8110.13	Spring, Brown	\$17.86
322344	R8110.36	Spring, Plated	\$13.14
322368	R8110.48	Spring, Orange	\$17.86
97733	R8110.38	Spring, Pink	\$17.86
97775	R8110.515	Spring, Green	\$17.86
97764	R325C10-59	Spring, Plated	\$7.48
348991	R325C10-412	Spring, Violet	\$7.48
352436	R325C10-711	Spring, White	\$7.48
97762	R325C10-1022	Spring, Red	\$12.80
465668	R325C10-P12	Spring, Tagged	\$42.46
97768	R325E10-412	Spring, Violet	\$8.22
352437	R325E10-711A	Spring, White	\$8.54
451990	R325E10-1022A	Spring, Red	\$14.94
394492	R325E10-P12A	Spring, Tagged	\$35.92
97735	R8110.1530	Spring, Yellow	\$46.24
97774	R8110.2042	Spring, Black	\$56.48

GAS SYSTEM COMPONENTS

Flexible Gas Pipe

FlashShield Flexible Gas Pipe by Gastite

- The only metallic-shielded Corrugated Stainless Steel Tubing (CSST) on the market
- The only product that meets both L1024 and LC1027
- Pre-marked by the foot for easy measuring and installation
- Minimum tubing wall thickness of 0.010" on all sizes is more robust than other brands of CSST
- Annealed 304 stainless steel makes tubing more flexible than brands not heat treated
- CSA Certificate 1009875
- ICC-ES Report No. PMG 1066 and PMG 1155
- IAPMO: File No. C-3250 and Report No. 0239



Flashshield Tubing

HVAC No.	MFG Part No.	Description	Length	Price
465545	FSP-8-25	1/2" Diameter	25 Foot	\$235.50
465546	FSP-8-50	1/2" Diameter	50 Foot	\$420.90
465542	FSP-8-125	1/2" Diameter	125 Foot	\$1064.64
465544	FSP-8-250	1/2" Diameter	250 Foot	\$1841.02
465533	FSP-11-25	3/4" Diameter	25 Foot	\$310.64
465534	FSP-11-50	3/4" Diameter	50 Foot	\$552.40
465531	FSP-11-125	3/4" Diameter	125 Foot	\$1377.00
465532	FSP-11-250	3/4" Diameter	250 Foot	\$2449.68
465538	FSP-16-50	1" Diameter	50 Foot	\$769.82
465536	FSP-16-150	1" Diameter	150 Foot	\$2023.64
446549	FS-20-50	1-1/4" Diameter	50 Foot	\$1056.52
446216	FS-20-150	1-1/4" Diameter	150 Foot	\$2915.66

XR3 Fittings

- Metal lock for enhanced continuity
- Tool-less flare design; no special tools are required
- Metal-to-metal seal, with no split rings, O-rings or gaskets
- Self-guiding assembly to ensure a perfectly even flare
- Exclusive, patented Jacket-Lock™ fitting eliminates exposed stainless steel beyond the nut
- All components are fully reusable



HVAC No.	MFG Part No.	Description	Price
448581	XR3FTG-8-24	Straight Fitting, 1/2" NPT	\$34.22
448578	XR3FTG-11-24	Straight Fitting, 3/4" NPT	\$48.84
448579	XR3FTG-16-12	Straight Fitting, 1" NPT	\$69.56
448580	XR3FTG-20-6	Straight Fitting, 1-1/4" NPT	\$152.48
448577	XR3CPL-8-12	Coupling, 1/2"	\$75.90
448575	XR3CPL-11-12	Coupling, 3/4"	\$121.40
448576	XR3CPL-16-6	Coupling, 1"	\$151.38
448584	XR3FTGFM-8-24	Straight Female Fitting, 1/2" Female NPT	\$43.64
448582	XR3FTGFM-11-24	Straight Female Fitting, 3/4" Female NPT	\$60.02
448583	XR3FTGFM-11-8-24	Straight Female Fitting, 3/4" to 1/2" Female NPT	\$58.82

GAS SYSTEM COMPONENTS

Flexible Gas Pipe

FlashShield Flexible Gas Pipe by Gastite (Continued)

XR3 Fittings

HVAC No.	MFG Part No.	Description	Price
448589	XR3REDFTG-11-08-24	Reducing Fitting, 3/4" to 1/2" NPT	\$84.38

XR3 Tees

- Metal lock for enhanced continuity
- Tool-less flare design; no special tools are required
- Metal-to-metal seal, with no split rings, O-rings or gaskets
- Self-guiding assembly to ensure a perfectly even flare
- Exclusive, patented Jacket-Lock™ fitting eliminates exposed stainless steel beyond the nut
- All components are fully reusable



HVAC No.	MFG Part No.	Description	Price
448593	XR3T-8-12	1/2" Run x 1/2" Run x 1/2" Tee	\$124.38
448592	XR3T-11-8-8-6	3/4" Run x 1/2" Run x 1/2" Tee	\$136.48
448590	XR3T-11-11-8-6	3/4" Run x 3/4" Run x 1/2" Tee	\$160.22
448591	XR3T-11-12	3/4" Run x 3/4" Run x 3/4" Tee	\$161.68

Manifolds

- Ability to shut off individual runs for maintenance



HVAC No.	MFG Part No.	Description	Price
391975	3-PORTMAN	3-Port, Cast, With PT Port, 3/4"F x 3@ 1/2"F x 1/2"F	\$85.00
64019	4-PORTMAN	4-Port, Cast, 3/4"F x 1/2"F x 1/2"F	\$93.48
320904	5-PORTMAN-1	5-Port, Cast, With PT Port, 1"F x 1@3/4"F x 4@1/2"F x 3/4"F	\$90.72
391976	5-PORTMAN-3	5-Port, Cast, 1-1/4"F x 5@1/2"F x 1"F	\$138.04

Manifold Mounting Kits



HVAC No.	MFG Part No.	Description	Price
411995	MBRACE-3	14 Gauge Galvanized	\$47.96
64085	MBRACE-1	16 Gauge Galvanized	\$40.44

Quick Connect Accessories



HVAC No.	MFG Part No.	Description	Price
368671	QCBOXPW	1/2" Quick Connect Box, White PVC, Surface Mount	\$342.76
422935	QCBOXSS	1/2" Quick Connect Box, Stainless, Recess Mount	\$480.18
64103	QUIK-VALVE	1/2" Quick Connect Valve	\$195.20

GAS SYSTEM COMPONENTS

Flexible Gas Pipe

Striker Plates



HVAC No.	MFG Part No.	Description	Price
64112	TFM204	Striker Plate, 3" x 2"	\$2.74
64113	TFM201	Striker Plate, 3" x 7"	\$6.60

Meter Stubs



HVAC No.	MFG Part No.	Description	Price
64122	STUB-MET-34X6	Meter Stub, 3/4"M x 6"L	\$45.44
64121	STUB-MET-34X1	Meter Stub, 3/4"M x 12"L	\$46.36
64120	STUB-MET-1X6	Meter Stub, 1"M x 6"L	\$47.28
64119	STUB-MET-1X12	Meter Stub, 1"M x 12"L	\$49.00

XR3 Stubs



HVAC No.	MFG Part No.	Description	Price
448574	XR3-APSTUB-8	1/2" x 1-1/2" Length x 1/2" NPT	\$85.08
448612	XR3-APSTUB-11-11-10	3/4" x 1-1/2" Length x 3/4" NPT	\$110.26

XR3 Outlet Boxes



HVAC No.	MFG Part No.	Description	Price
448586	XR3OUTLETBOX-8	Recessed Gas, 1/2" Connection	\$120.04
448585	XR3OUTLETBOX-11	Recessed Gas, 3/4" Connection	\$159.58
448588	XR3OUTLETBOXFR8	Recessed Firestop Gas, 1/2" Connection	\$212.56
448587	XR3OUTLETBOXFR11	Recessed Firestop Gas, 3/4" Connection	\$251.88

XR3 Termination Fittings

- Metal lock for enhanced continuity
- Tool-less flare design; no special tools are required
- Metal-to-metal seal, with no split rings, O-rings or gaskets
- Self-guiding assembly to ensure a perfectly even flare
- Exclusive, patented Jacket-Lock™ fitting eliminates exposed stainless steel beyond the nut
- All components are fully reusable



HVAC No.	MFG Part No.	Description	Price
448602	XR3TRM-8-CB-12	With Bronze Flange, 1/2" to 1/2" NPT	\$80.78
448596	XR3TRM-11-CB-12	With Bronze Flange, 3/4" to 3/4" NPT	\$108.60
448599	XR3TRM-16-CB-6	With Bronze Flange, 1" to 1" NPT	\$156.30
448601	XR3TRM-8-12	With Square Flange, 1/2" to 1/2" NPT	\$57.16

GAS SYSTEM COMPONENTS

Flexible Gas Pipe

FlashShield Flexible Gas Pipe by Gastite (Continued)

XR3 Termination Fittings

HVAC No.	MFG Part No.	Description	Price
448595	XR3TRM-11-12	With Square Flange, 3/4" to 3/4" NPT	\$60.38
448598	XR3TRM-16-6	With Square Flange, 1" to 1" NPT	\$97.60
448604	XR3TRM-8-NF-12	No Flange, 1/2" to 1/2" NPT	\$50.12
448597	XR3TRM-11-NF-12	No Flange, 3/4" to 3/4" NPT	\$57.24
448606	XR3TRMBKT-8-12	Bracket Fitting, 1/2" to 1/2" NPT	\$59.70
448605	XR3TRMBKT-11-12	Bracket Fitting, 3/4" to 3/4" NPT	\$60.42

Cutters and Blades

- Cutting wheels designed to cut stainless steel cleanly for optimal flaring of tubing
- Ergonomic design
- 4 roller system for less walking
- Easy to change out wheels



HVAC No.	MFG Part No.	Description	Price
161897	GTCUTTER-SM	Cutter, Small, Fits 3/8" To 1" Diameters	\$184.98
161895	GTCUTTER-LG	Cutter, Large, Fits up to 1-1/2" Diameter	\$270.50
161894	GTBLADE-SM-5	Replacement Blades for GTCUTTER-SM, Pack of 5	\$62.04
161896	GTBLADE-LG-5	Replacement Blades for GTCUTTER-LG, Pack of 5	\$140.38

Jacket Strippers



HVAC No.	MFG Part No.	Description	Price
446758	STRP3-8	Jacket Stripping Tool, 1/2"	\$29.70
446787	STRP3-11	Jacket Stripping Tool, 3/4"	\$30.26
446788	STRP3-16	Jacket Stripping Tool, 1"	\$35.66
446789	STRP3-20	Jacket Stripping Tool, 1-1/4"	\$52.76
446790	STRP3-24	Jacket Stripping Tool, 1-1/2"	\$106.04
446791	STRP3-32	Jacket Stripping Tool, 2"	\$109.64

Midco Gas Conversion Burners

- Flexible compact design
- Multiple retention plates & flange options allow more flexibility in OEM and replacement applications
- Operates under variable draft or positive pressure conditions
- Electronic flame safety with direct spark ignition
- New blower & patent pending burner head design requires less oxygen, which increases the efficiency of the motor
- Made in the USA



HVAC No.	MFG Part No.	Description	Gas Pressure Required	Price
322701	EC200	Gas Conversion Burner, 70-200 MBH	6.0" - 14.0" WC	\$1759.26
322702	EC300	Gas Conversion Burner, 90-300 MBH	6.0" - 14.0" WC	\$1915.02

GAS SYSTEM COMPONENTS

Gas Burners

Carlin Gas Conversion Burners

- Converts existing oil-fired boilers, furnaces, and water heaters to natural gas or propane at a fraction of the cost of replacing the appliance
- Factory-packed combustion control & gas fuel train
- Does not require a refractory liner - fires with or without a combustion chamber
- 5 year limited warranty



HVAC No.	MFG Part No.	Description	Price
418573	9859210FRU	EZGas Pro Universal Burner, 10" Air Tube	\$1857.64
418574	9859214FRU	EZGas Pro Universal Burner, 14" Air Tube	\$1872.88

Service Kits

HVAC No.	MFG Part No.	Description	Price
418576	GPROTOTE	EZGas Pro Service Kit	\$1121.86