

GAS PIPE DESIGN CRITERIA METER 1		
PIPE SIZING PER IFGC-2015 SECTION 402		
SYSTEM GAS PRESSURE		
LOW PRESSURE: 7-11 IN. WC.		X
MEDIUM PRESSURE: 2 PSIG		
MEDIUM PRESSURE: 3 PSIG		
MEDIUM PRESSURE: 5 PSIG		
HIGH PRESSURE: ____ PSIG		
DEVELOPED PIPE LENGTH, FT		100
PIPE SIZE	CAPACITY CFH	
1/2"	50	
3/4"	104	
1"	196	
1-1/4"	403	
1-1/2"	605	
2"	1165	
2-1/2"	1857	
3"	3285	
4"	6702	
6"	19648	

* GAS TRAIN PROVIDED BY EQUIPMENT
MANUFACTURER - SEE SPECIFICATIONS

GAS LOAD SCHEDULE	
ITEM	TOTAL CFH
F-1	26
TOTAL	26

CONNECTED GAS LOAD = 26 CFH @ 7"-11" W.C.

GAS PIPE DESIGN CRITERIA METER 2		
PIPE SIZING PER IFGC-2015 SECTION 402		
SYSTEM GAS PRESSURE		
LOW PRESSURE: 7-11 IN. WC.		X
MEDIUM PRESSURE: 2 PSIG		
MEDIUM PRESSURE: 3 PSIG		
MEDIUM PRESSURE: 5 PSIG		
HIGH PRESSURE: ____ PSIG		
DEVELOPED PIPE LENGTH, FT		125
PIPE SIZE	CAPACITY CFH	
1/2"	44	
3/4"	92	
1"	174	
1-1/4"	358	
1-1/2"	536	
2"	1033	
2-1/2"	1646	
3"	2911	
4"	5941	
6"	17415	

* GAS TRAIN PROVIDED BY EQUIPMENT
MANUFACTURER - SEE SPECIFICATIONS

GAS LOAD SCHEDULE	
ITEM	TOTAL CFH
F-2	40
TOTAL	40

CONNECTED GAS LOAD = 40 CFH @ 7"-11" W.C.

GAS PIPE DESIGN CRITERIA METER 3		
PIPE SIZING PER IFGC-2015 SECTION 402		
SYSTEM GAS PRESSURE		
LOW PRESSURE: 7-11 IN. WC.		X
MEDIUM PRESSURE: 2 PSIG		
MEDIUM PRESSURE: 3 PSIG		
MEDIUM PRESSURE: 5 PSIG		
HIGH PRESSURE: ____ PSIG		
DEVELOPED PIPE LENGTH, FT		125
PIPE SIZE	CAPACITY CFH	
1/2"	44	
3/4"	92	
1"	174	
1-1/4"	358	
1-1/2"	536	
2"	1033	
2-1/2"	1646	
3"	2911	
4"	5941	
6"	17415	

* GAS TRAIN PROVIDED BY EQUIPMENT
MANUFACTURER - SEE SPECIFICATIONS

GAS LOAD SCHEDULE	
ITEM	TOTAL CFH
F-3	40
TOTAL	40

CONNECTED GAS LOAD = 40 CFH @ 7"-11" W.C.

GAS PIPE DESIGN CRITERIA METER 4		
PIPE SIZING PER IFGC-2015 SECTION 402		
SYSTEM GAS PRESSURE		
LOW PRESSURE: 7-11 IN. WC.		X
MEDIUM PRESSURE: 2 PSIG		
MEDIUM PRESSURE: 3 PSIG		
MEDIUM PRESSURE: 5 PSIG		
HIGH PRESSURE: ____ PSIG		
DEVELOPED PIPE LENGTH, FT		80
PIPE SIZE	CAPACITY CFH	
1/2"	56	
3/4"	118	
1"	222	
1-1/4"	455	
1-1/2"	682	
2"	1314	
2-1/2"	2095	
3"	3706	
4"	7562	
6"	22167	

* GAS TRAIN PROVIDED BY EQUIPMENT
MANUFACTURER - SEE SPECIFICATIONS

GAS LOAD SCHEDULE	
ITEM	TOTAL CFH
F-4	26
TOTAL	26

CONNECTED GAS LOAD = 26 CFH @ 7"-11" W.C.

GAS PIPE DESIGN CRITERIA METER 5		
PIPE SIZING PER IFGC-2015 SECTION 402		
SYSTEM GAS PRESSURE		
LOW PRESSURE: 7-11 IN. WC.		X
MEDIUM PRESSURE: 2 PSIG		
MEDIUM PRESSURE: 3 PSIG		
MEDIUM PRESSURE: 5 PSIG		
HIGH PRESSURE: ____ PSIG		
DEVELOPED PIPE LENGTH, FT		60
PIPE SIZE	CAPACITY CFH	
1/2"	66	
3/4"	137	
1"	259	
1-1/4"	532	
1-1/2"	797	
2"	1536	
2-1/2"	2448	
3"	4329	
4"	8834	
6"	25898	

* GAS TRAIN PROVIDED BY EQUIPMENT
MANUFACTURER - SEE SPECIFICATIONS

GAS LOAD SCHEDULE	
ITEM	TOTAL CFH
F-5	26
TOTAL	26

CONNECTED GAS LOAD = 26 CFH @ 7"-11" W.C.

GAS PIPE DESIGN CRITERIA METER 6		
PIPE SIZING PER IFGC-2015 SECTION 402		
SYSTEM GAS PRESSURE		
LOW PRESSURE: 7-11 IN. WC.		X
MEDIUM PRESSURE: 2 PSIG		
MEDIUM PRESSURE: 3 PSIG		
MEDIUM PRESSURE: 5 PSIG		
HIGH PRESSURE: ____ PSIG		
DEVELOPED PIPE LENGTH, FT		60
PIPE SIZE	CAPACITY CFH	
1/2"	66	
3/4"	137	
1"	259	
1-1/4"	532	
1-1/2"	797	
2"	1536	
2-1/2"	2448	
3"	4329	
4"	8834	
6"	25898	

* GAS TRAIN PROVIDED BY EQUIPMENT
MANUFACTURER - SEE SPECIFICATIONS

GAS LOAD SCHEDULE	
ITEM	TOTAL CFH
F-6	26
TOTAL	26

CONNECTED GAS LOAD = 26 CFH @ 7"-11" W.C.

GAS PIPE DESIGN CRITERIA METER 7		
PIPE SIZING PER IFGC-2015 SECTION 402		
SYSTEM GAS PRESSURE		
LOW PRESSURE: 7-11 IN. WC.		X
MEDIUM PRESSURE: 2 PSIG		
MEDIUM PRESSURE: 3 PSIG		
MEDIUM PRESSURE: 5 PSIG		
HIGH PRESSURE: ____ PSIG		
DEVELOPED PIPE LENGTH, FT		200
PIPE SIZE	CAPACITY CFH	
1/2"	34	
3/4"	72	
1"	135	
1-1/4"	277	
1-1/2"	416	
2"	801	
2-1/2"	1277	
3"	2258	
4"	4608	
6"	13507	

* GAS TRAIN PROVIDED BY EQUIPMENT
MANUFACTURER - SEE SPECIFICATIONS

GAS LOAD SCHEDULE	
ITEM	TOTAL CFH
F-7	26
TOTAL	26

CONNECTED GAS LOAD = 26 CFH @ 7"-11" W.C.

GAS PIPE DESIGN CRITERIA METER 8		
PIPE SIZING PER IFGC-2015 SECTION 402		
SYSTEM GAS PRESSURE		
LOW PRESSURE: 7-11 IN. WC.		X
MEDIUM PRESSURE: 2 PSIG		
MEDIUM PRESSURE: 3 PSIG		
MEDIUM PRESSURE: 5 PSIG		
HIGH PRESSURE: ____ PSIG		
DEVELOPED PIPE LENGTH, FT		150
PIPE SIZE	CAPACITY CFH	
1/2"	40	
3/4"	84	
1"	158	
1-1/4"	324	
1-1/2"	486	
2"	936	
2-1/2"	1492	
3"	2638	
4"	5383	
6"	15780	

* GAS TRAIN PROVIDED BY EQUIPMENT
MANUFACTURER - SEE SPECIFICATIONS

GAS LOAD SCHEDULE	
ITEM	TOTAL CFH
F-8	26
TOTAL	26

CONNECTED GAS LOAD = 26 CFH @ 7"-11" W.C.

GAS PIPE DESIGN CRITERIA METER 9		
PIPE SIZING PER IFGC-2015 SECTION 402		
SYSTEM GAS PRESSURE		
LOW PRESSURE: 7-11 IN. WC.		X
MEDIUM PRESSURE: 2 PSIG		
MEDIUM PRESSURE: 3 PSIG		
MEDIUM PRESSURE: 5 PSIG		
HIGH PRESSURE: ____ PSIG		
DEVELOPED PIPE LENGTH, FT		150
PIPE SIZE	CAPACITY CFH	
1/2"	40	
3/4"	84	
1"	158	
1-1/4"	324	
1-1/2"	486	
2"	936	
2-1/2"	1492	
3"	2638	
4"	5383	
6"	15780	

* GAS TRAIN PROVIDED BY EQUIPMENT
MANUFACTURER - SEE SPECIFICATIONS

GAS LOAD SCHEDULE	
ITEM	TOTAL CFH
F-9	26
TOTAL	26

CONNECTED GAS LOAD = 26 CFH @ 7"-11" W.C.

GAS PIPE DESIGN CRITERIA METER 10		
PIPE SIZING PER IFGC-2015 SECTION 402		
SYSTEM GAS PRESSURE		
LOW PRESSURE: 7-11 IN. WC.		X
MEDIUM PRESSURE: 2 PSIG		
MEDIUM PRESSURE: 3 PSIG		
MEDIUM PRESSURE: 5 PSIG		
HIGH PRESSURE: ____ PSIG		
DEVELOPED PIPE LENGTH, FT		150
PIPE SIZE	CAPACITY CFH	
1/2"	40	
3/4"	84	
1"	158	
1-1/4"	324	
1-1/2"	486	
2"	936	
2-1/2"	1492	
3"	2638	
4"	5383	
6"	15780	

* GAS TRAIN PROVIDED BY EQUIPMENT
MANUFACTURER - SEE SPECIFICATIONS

GAS LOAD SCHEDULE	
ITEM	TOTAL CFH
F-10	26
TOTAL	26

CONNECTED GAS LOAD = 26 CFH @ 7"-11" W.C.

GAS PIPE DESIGN CRITERIA METER 11		
PIPE SIZING PER IFGC-2015 SECTION 402		
SYSTEM GAS PRESSURE		
LOW PRESSURE: 7-11 IN. WC.		X
MEDIUM PRESSURE: 2 PSIG		
MEDIUM PRESSURE: 3 PSIG		
MEDIUM PRESSURE: 5 PSIG		
HIGH PRESSURE: ____ PSIG		
DEVELOPED PIPE LENGTH, FT		80
PIPE SIZE	CAPACITY CFH	
1/2"	53	
3/4"	110	
1"	208	
1-1/4"	427	
1-1/2"	640	
2"	1233	
2-1/2"	1955	
3"	3477	
4"	7095	
6"	20789	

* GAS TRAIN PROVIDED BY EQUIPMENT
MANUFACTURER - SEE SPECIFICATIONS

GAS LOAD SCHEDULE	
ITEM	TOTAL CFH
F-11	26
TOTAL	26

CONNECTED GAS LOAD = 26 CFH @ 7"-11" W.C.

GAS PIPE DESIGN CRITERIA METER 12		
PIPE SIZING PER IFGC-2015 SECTION 402		
SYSTEM GAS PRESSURE		
LOW PRESSURE: 7-11 IN. WC.		X
MEDIUM PRESSURE: 2 PSIG		
MEDIUM PRESSURE: 3 PSIG		
MEDIUM PRESSURE: 5 PSIG		
HIGH PRESSURE: ____ PSIG		
DEVELOPED PIPE LENGTH, FT		80
PIPE SIZE	CAPACITY CFH	
1/2"	55	
3/4"	118	
1"	222	
1-1/4"	455	
1-1/2"	682	
2"	1314	
2-1/2"	2095	
3"	3706	
4"	7562	
6"	22167	

* GAS TRAIN PROVIDED BY EQUIPMENT
MANUFACTURER - SEE SPECIFICATIONS

GAS LOAD SCHEDULE	
ITEM	TOTAL CFH
F-12	26
TOTAL	26

CONNECTED GAS LOAD = 26 CFH @ 7"-11" W.C.

GAS PIPE DESIGN CRITERIA METER 13		
PIPE SIZING PER IFGC-2015 SECTION 402		
SYSTEM GAS PRESSURE		
LOW PRESSURE: 7-11 IN. WC.		X
MEDIUM PRESSURE: 2 PSIG		
MEDIUM PRESSURE: 3 PSIG		
MEDIUM PRESSURE: 5 PSIG		
HIGH PRESSURE: ____ PSIG		
DEVELOPED PIPE LENGTH, FT		80
PIPE SIZE	CAPACITY CFH	
1/2"	55	
3/4"	118	
1"	222	
1-1/4"	455	
1-1/2"	682	
2"	1314	
2-1/2"	2095	
3"	3706	
4"	7562	
6"	22157	