PLUG TECHNOLOGIES SOLD BY ICM OF AMERICA

Accessories

Part								
Number	Number Description							
37-001	Tru-Test 0-60 PSI Liquid Filled Gauge							
37-010	Tru-Test Gauge Guardian							
32-001	Tire Valve (Tank) x 1/8" (m)npt							
32-002	Tire Valve (Tank) x 1/4" (m)npt							
32-007	3/4" Brass Hex Head Plug							
32-005	1/4" Brass Hex Head Plug							
33-007	Quick Disconnect Socket (Female) x 1/4" (m)npt							
33-008	Quick Disconnect Male Plug x 1/4" (m) npt							
33-012	Quick Disconnect Male Plug x 1/8" (m) npt							
08-020	Safety Tag							
	Control Panel Parts							
Part								
Number	Description							
37-025	Air Regulator for Max-Flow™ Control panel includes mounting nut							
37-003	0-15 PSI Gauge 3.5" Dial Back Mount 1/4" (m) npt							
37-002	0-60 PSI Gauge 2.5" Dial Back mount 1/4" (m) npt							
33-004	Quick Disconnect 1/2" Male Plug x 1/4" (m) npt for the control panel							
37-016	3 Way Ball Valve 1/2" (f) for the Control Panel							
37-015	3 Way Ball Valve 1/4" (f) for the control panel							







37-001

37-010

32-001 32-002













37-016 37-015



37-025

33-008





32-005 32-007 08-020

Technical Data

Conversion Table						
Convert From Unit	Multiply By	Convert to Unit				
PSI (Pounds per Square						
Inch)	2.307	Feet of Head				
Feet of Head	0.4335	PSI (Pounds per Square Inch)				
		PSI (Pounds per				
Inches of Mercury	0.4912	Square Inch)				
PSI (Pounds per		Inches of				
Square Inch)	2.036	Mercury				
		PSI (Pounds per				
Bars	14.5	Square Inch)				
PSI (Pounds per						
Square Inch)	0.0689	Bar				
Inches	0.03937	Millimeters				
Millimeters	25.4	Inches				
Feet	0.3048	Meters				
Meters	3.281	Feet				

Pressure	Conversion	Table - PSI	to Ft	of Head

Feet of head	PSIG	Feet of head	PSIG	Feet of head	PSIG
1	0.43	16	6.94	31	13.44
2	0.87	17	7.37	32	13.87
3	1.30	18	7.80	33	14.31
4	1.73	19	8.24	34	14.74
5	2.17	20	8.67	35	15.17
6	2.60	21	9.10	36	15.61
7	3.03	22	9.54	37	16.04
8	3.47	23	9.97	38	16.47
9	3.90	24	10.40	39	16.91
10	4.34	25	10.84	40	17.34
11	4.77	26	11.27	41	17.77
12	5.20	27	11.70	42	18.21
13	5.64	28	12.14	43	18.64
14	6.07	29	12.57	44	19.07
15	6.50	30	13.01	45	19.51