



60Hz

MINIMUM AND MAXIMUM RECOMMENDED PRESSURE (PSIG)

Pump Model Number	6XS-302 B/2C
Motor Model Number	MSX251-200

Pump Serial Number	
Motor Serial Number	

Minimum Recommended Flow (U.S. gpm)	1,320
Maximum Recommended Flow (U.S. gpm)	2,640

MEAN SEA LEVEL TO MAIN DECK (ft.)	MINIMUM PRESSURE (psi)	MAXIMUM PRESSURE (psi)
5	47	128
10	45	126
15	42	123
20	40	121
25	38	119
30	36	117
35	33	114
40	31	112
45	29	110
50	27	108
55	24	105
60	22	103
65	20	101
70	18	99
75	15	96
80	13	94
85	11	92
90	9	90
95	7	88
100	4	85
105	2	83
110		81
115		79
120		76
125		74
130		72
135		70
140		67
145		65
150		63
155		61

THIS CHART IS ACCURATE ONLY IF PRESSURE READING IS TAKEN FROM A WORKING, CALIBRATED GAUGE WITHIN 5-FT. OF THE PUMP RISER COLUMN AT MAIN DECK.

SINCE THE SIZE AND CONDITION OF DISTRIBUTION PIPING BEYOND THE PUMP RISER VARIES, CHART IS ACCURATE ONLY WHEN RISER COLUMN PIPING AND PUMP SHROUDS OR PUMP CAISSONS ARE CLEAN AND UNOBSTRUCTED.



60Hz

MINIMUM AND MAXIMUM RECOMMENDED PRESSURE (PSIG)

Pump Model Number	K12.450
Motor Model Number	NU911 2/100

Pump Serial Number	
Motor Serial Number	

Minimum Recommended Flow (U.S. gpm)	387
Maximum Recommended Flow (U.S. gpm)	2,801

MEAN SEA LEVEL TO MAIN DECK (ft.)	MINIMUM PRESSURE (psi)	MAXIMUM PRESSURE (psi)
5	76	133
10	74	131
15	71	128
20	69	126
25	67	124
30	65	122
35	62	119
40	60	117
45	58	115
50	56	113
55	53	110
60	51	108
65	49	106
70	47	104
75	44	101
80	42	99
85	40	97
90	38	95
95	36	93
100	33	90
105	31	88
110	29	86
115	27	84
120	24	81
125	22	79
130	20	77
135	18	75
140	15	72
145	13	70
150	11	68
155	9	66

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