



## McFarland Air Operated Test Pumps



This high pressure pump is designed for pressure testing and chemical injection with high-volume rates and weighs in at 540 lbs. Positive displacement, stroke rate and adjustment for accuracy. Designed using a power piston size of 14", stroke length 4 ½", cycles/minute adjustable to 60, and input pressure at 100 PSI. Mac-14's power gas max cons. 385 SCFM and its temperature limits are -20 to 140F. Optional equipment for this chemical pump: skid base, guard rail, lifting eyes, casters, pull tongue, special coating systems, sour gas modifications, complete hydrotest and chemical injection packages.

Plunger Size (in.)	Volume - Gallons @ 60 cpm			Operating Pressure	Stall Pressure
	Min.	Hr.	Day	@ 100 psi Input	
1	1.65	99	2,380	13,370	16,230
1 1/4	2.60	155	3,720	8,550	10,386
1 1/2	3.70	223	5,354	5,904	7,210
1 3/4	5.00	304	7,290	4,365	5,300
2 1/2	10.30	620	14,870	2,140	2,595
3	14.80	892	21,415	1,485	1,800
3 1/2	20.00	1,200	28,800	1,090	1,325
4	26.40	1,585	38,070	835	1,015