

HIP HYDRO LV750 Efficiency Chart (low pressure)

Feet	Psi	1/8	3/16	1/4	5/16	3/8	7/16	1/2	9/16	5/8
20	8.7				12 – 39%	23 – 52%	35 – 58%	48 – 61%	55	70 – 57%
30	13			12 – 33%	30 – 53%	45 – 55%	68 – 61%	85 – 59%	107	125 – 55%
40	17			26 – 48%	50 – 59%	73 – 60%	146 – 59%	130 – 60%	156 – 57%	182 – 54%
50	22		17 – 39%	38 – 48%	68 – 56%	100 – 57%	152 – 57%	177 – 57%	210	250 – 51%
60	26		22 – 39%	50 – 50%	88 – 57%	125 – 56%	208 – 58%	218 – 55%	256 – 51%	302 – 49%
70	30		29 – 40%	60 – 46%	105 – 52%	150 – 52%	247 – 53%	260 – 52%	302	346 – 44%
80	35		36 – 42%	78 – 51%	125 – 52%	175 – 51%	283 – 53%	312 – 51%	332 – 43%	416 – 43%
90	39		41 – 39%	88 – 47%	143 – 49%	208 – 49%	317 – 50%	370 – 52%	383	473 – 41%
100	43		48 – 40%	100 – 47%	163 – 49%	234 – 49%	394 – 48%	419 – 49%	424 – 39%	523 – 39%
110	50	18 – 30%	59 – 43%	115 – 48%	193 – 51%	268 – 49%	362 – 48%	462 – 48%	489 – 40%	
120	52	20 – 28%	60 – 38%	128 – 46%	203 – 46%	289 – 46%	408 – 47%			Watts/ Efficiency