

CAPACITY CHARTS FOR EK SERIES ECONOMY SHALLOW WELL JET PUMPS

Model	HP	Suction Lift	Ejector	20 psi	30 psi	40 psi	50 psi	Shut Off
EK 05 S	1/2	5' Lift	SW03E1626	11.6	11.0	9.8	7.0	74 psi
		15' Lift	13SWPKG	9.0	8.8	8.0	5.6	69 psi
EK 07 S	3/4	5' Lift	SW05E1630	17.5	17.0	15.0	10.0	69 psi
		15' Lift	12SWPKG	13.0	12.9	12.5	8.0	64 psi
EK 10 S	1	5' Lift	SW07E1432	20.0	20.0	19.5	18.3	65 psi
		15' Lift	34SWPKG	15.8	15.5	15.0	14.5	60 psi

CAPACITY CHARTS FOR CPH05 & CPJ SERIES SHALLOW WELL JET PUMPS

Model	HP	Suction Lift	Ejector	20 psi	30 psi	40 psi	50 psi	60 psi	Shut Off
CPH 05	1/2	5' Lift	SW05E1630	17.2	16.8	14.8	10.0		69 psi
		15' Lift	12SWPKG	12.8	12.7	12.2	7.7		64 psi
CPJ 05	1/2	5' Lift	SW05E1630	17.2	16.8	14.8	10.0		69 psi
		15' Lift	12SWPKG	12.8	12.7	12.2	7.7		64 psi
CPJ 07	3/4	5' Lift	SW07E1432	19.8	19.5	19.2	18.0		65 psi
		15' Lift	34SWPKG	15.5	15.2	14.8	14.2		60 psi
CPJ 10	1	5' Lift	SW10E1334	23.7	23.5	23.3	23.0		70 psi
		15' Lift	1SWPKG	18.3	18.3	18.2	18.0		65 psi
CPJ 15	1 1/2	5' Lift	SW15E1238	30.0	29.8	29.8	29.8	23.3	77 psi
		15' Lift	112SWPKG	24.0	23.8	23.7	23.5	18.7	72 psi

CAPACITY CHARTS FOR CPH 05 & CPJ SERIES DEEP WELL TWO-PIPE JET PUMPS

Model	DW Ejector	PSI	20'	30'	40'	50'	60'	70'	80'	90'	100'	110'	120'	130'	140'
CPH 05 & CPJ 05	#1730	30 psi	12.5	10.8	8.7										
		50 psi	5.5	3.7	2.0										
DW40E1730	#1828	30 psi	11.2	10.8	8.8	7.2	5.0								
		50 psi	6.7	5.5	3.8	2.3	.8								
DW40E1622	#1622	30 psi			6.7	6.0	5.3	4.3	3.3	2.5					
		50 psi			4.3	3.8	3.3	2.5	1.7	.8					
CPJ 07	#1630	30 psi	16.7	14.2	12.2	8.3									
		50 psi	12.5	8.3	5.0	2.5									
DW40E1726	#1726	30 psi	11.7	11.7	11.5	10.3	9.0	7.7	6.2	4.8					
		50 psi	9.2	9.2	8.2	7.0	5.7	4.3	3.2	1.7					
DW40E1520	#1520	30 psi							5.0	4.8	4.3	3.7	3.2	2.7	
		50 psi							3.7	3.3	3.0	2.7	2.0	1.8	
CPJ 10	#1634	30 psi	19.2	15.0	11.7	8.3									
		50 psi	10.0	7.5	5.0	2.5									
DW40E1828	#1828	30 psi	13.0	13.0	12.8	12.5	10.5	9.0	7.5	5.8	4.0				
		50 psi	12.0	12.0	10.8	9.5	7.8	6.2	5.0	3.5	2.0				
DW40E1520	#1520	30 psi							5.5	5.5	5.0	4.5	3.8	3.5	2.7
		50 psi							5.2	4.7	4.2	3.7	3.2	2.7	2.2
CPJ 15	#1736	30 psi	21.7	17.5	13.3	10.0	6.7								
		50 psi	15.0	11.7	8.3	5.0	2.7								
DW40E1728	#1728	30 psi			12.8	12.5	10.7	9.0	7.7	6.2	5.0	3.5			
		50 psi			11.7	11.3	9.7	7.8	6.7	5.0	3.3	2.5			
DW40E1520	#1520	30 psi							5.3	5.3	5.2	5.0	4.3	3.8	3.3
		50 psi							5.2	5.0	4.7	4.2	3.8	3.3	2.8

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LOW FLOW WATER SUPPLY SOLUTION \$1995.00 These systems are Freight Prepaid except for the \$ 125.00 large tank freight surcharge.

Many people have low flow rates and low pressure from their city water system, or their water well supply system. Our storage tank, pump and pressure tank solution solves that problem. The large reservoir of water provided by the 300 gallon storage tank, keeps ample water for most household peak demands. A float valve installed into the reservoir will keep the tank full, and shut off the flow when the tank is full. This eliminates the restrictions placed on your system by a low pressure and low flow rate from your water system.



\$ 1995.00
+ Surcharge

Our Flint and Walling jet pump sucks water from the reservoir storage tank, and pressurizes the Air-E-Tainer water pressure tank. We use a low pressure cutoff pressure switch that is set for 30-50 psi operating range, which keeps your water pressure between 30 psi and 50 psi, while protecting against an interruption of the water flow from your water supply to the reservoir. This will help to protect your pump from running out of water and being damaged. The water reservoir tank is conveniently sized for you to bring it through any standard 30" doorway. The tank is 56 1/2" tall, 29" wide and 60" long.

CPH05SLFKIT consists of a 300 gallon reservoir with a float valve in it to keep the reservoir full from your water supply source. A CPH05S Jet Pump to draw water from the reservoir and pressurize a bladder tank to supply pressure and volume to your house. The jet pump should supply about 14.8 gallons per minute at 30-50 psi pressure rating. Effective 5/15/2012