

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

