

VERTICAL DEEP WELL JET PUMP CHARTS

4 - 30 - 02

DEAN BENNETT SUPPLY CO
Toll Free : 800-621-4291
PRICES ARE YOUR NET COSTS
Page 8a

1 HP DEEP WELL EJECTOR / PACKER CAPACITIES (Gallons per minute)

Model #	Description of Ejector / Packer Package					
Deep Well Ejector or Packer for 1 hp VS 210 P	2-Stage Vertical Jet Pump				Capacity in GPM at 50 PSI	
DW40E 13N-28V	SP25BL 13-28	SP30BL 13-28	#13 Nozzle & #28 Venturi			
Distance to Water	30'	40'	50'	60'		
	16.5	14.7	12.5	10.1		
DW40E 15N-26V	SP25BL 15-26	SP30BL 15-26	#15 Nozzle & #26 Venturi			
	50'	60'	70'	80'	90'	100'
	12.6	11.3	10.1	8.8	7.5	6.3
DW40E 14N-20V	SP25BL 14-20	SP30BL 14-20	#14 Nozzle & #20 Venturi			
	100'	120'	140'	160'	180'	200'
	6.2	5.5	4.8	4.2	3.5	2.8

1-1/2 HP DEEP WELL EJECTOR / PACKER CAPACITIES (Gallons per minute)

Model #	Description of Ejector / Packer Package					
Deep Well Ejector or Packer for 1-1/2 hp VS 215 P	2-Stage Vertical Jet Pump				Capacity in GPM at 60 PSI	
DW40E 12N-28V	SP25BL 12-28	SP30BL 12-28	#12 Nozzle & #28 Venturi			
Distance to Water	30'	40'	50'	60'		
	17.4	15.6	13.8	11.9		
DW40E 15N-26V	SP25BL 15-26	SP30BL 15-26	#15 Nozzle & #26 Venturi			
	50'	60'	70'	80'	90'	100'
	14.3	13.1	11.9	10.8	9.5	8.3
DW40E 14N-20V	SP25BL 14-20	SP30BL 14-20	#14 Nozzle & #20 Venturi			
	100'	120'	140'	160'	180'	200'
	7.3	6.7	6.0	5.4	4.8	4.3
					220'	240'
					3.6	2.8

The DW40E is a 4" Cast Iron Ejector with 1-1/4" and 1" tappings. The SP25BL is for 2-1/2" wells and is tapped for 1-1/4" drop pipe. The SP30BL is for 3" wells and is tapped 1-1/2" drop pipe. The SP30BL can be used with 1-1/4" drop pipe by using a 1-1/2" x 1-1/4" Brass Bushing.

