

**JPT Flat Spray Performance Chart (continued)**

BEX Set-up No.	Spray Set-up Consists of Liquid and Air Cap Combination	LIQUID CAPACITY in GPH and AIR CAPACITY in SCFM															SPRAY DIMENSIONS			
		LIQUID PRESSURE in psi															Optimum Pattern Width in Inches			Maximum
		3 psi			5 psi			10 psi			20 psi			40 psi			6" from tip	9" from tip	15" from tip	Spray Range feet
		Air Press. psi	SCFM	GPH	Air Press. psi	SCFM	GPH	Air Press. psi	SCFM	GPH	Air Press. psi	SCFM	GPH	Air Press. psi	SCFM	GPH				
JPLE28B	Liquid Cap JL35100 + Air Cap JPT60	8	3.2	3.6	10	3.6	4.7	20	5.5	6.6	30	7.4	---	45	10.0	13.2	13-16	15-20	19-28	12-17
		10	3.6	3.6	15	4.6	4.7	30	7.4	6.6	40	9.1	---	60	12.6	13.2				
		15	4.6	3.6	25	6.5	4.7	35	8.3	6.6	50	10.9	---	75	15.2	13.2				
		20	5.5	3.6	30	7.4	4.7	40	9.1	6.6	60	12.6	---	80	16.0	13.2				
JPLE25A	Liquid Cap JL40100 + Air Cap JPT45	10	3.0	4.8	20	4.1	6.1	25	4.9	8.7	40	6.9	---	50	8.2	17.4	6-7	7-10	10-14	7-19
		15	3.6	4.8	25	4.9	6.1	30	5.5	8.7	45	7.5	---	60	9.7	17.4				
		20	4.1	4.8	30	5.5	6.1	35	6.3	8.7	50	8.0	---	70	11.1	17.4				
		25	4.9	4.8	35	6.3	6.1	40	6.9	8.7	60	9.4	12.3	75	12.0	17.4				
		30	5.5	4.8	40	6.9	6.1	50	8.0	8.7	70	11.0	---	80	12.7	17.4				
		40	6.9	4.8	50	8.0	6.1	60	9.4	8.7	80	12.7	---	90	14.5	17.4				
JPLE28A	Liquid Cap JL40100 + Air Cap JPT60	8	3.2	4.8	10	3.6	6.1	15	4.6	8.7	35	8.3	---	50	10.9	17.4	12-15	15-19	20-25	10-17
		15	4.6	4.8	20	5.5	6.1	25	6.5	8.7	45	10.0	---	65	13.5	17.4				
		20	5.5	4.8	25	6.5	6.1	35	8.3	8.7	55	11.7	---	85	16.8	17.4				
		25	6.5	4.8	30	7.4	6.1	40	9.1	8.7	60	12.6	---	95	18.5	17.4				
JPLE28	Liquid Cap JL60100 + Air Cap JPT60	10	3.6	9.9	15	4.6	6.1	25	6.5	18.0	45	10.0	25.5	75	15.2	36.0	15-19	20-25	26-33	12-19
		15	4.6	9.9	20	5.5	6.1	30	7.4	18.0	50	10.9	25.5	85	16.8	36.0				
		20	5.5	9.9	30	7.4	6.1	40	9.1	18.0	70	14.3	25.5	95	18.5	36.0				
		25	6.5	9.9	35	8.3	6.1	45	10.0	18.0	80	16.0	25.5	100	19.4	36.0				
JPLE25	Liquid Cap JL60100 + Air Cap JPT45	15	3.6	9.9	25	4.9	12.7	35	6.3	18.0	45	7.5	25.5	55	9.0	36.0	6-8	8-11	10-15	9-19
		20	4.1	9.9	30	5.5	12.7	40	6.9	18.0	50	8.0	25.5	60	9.7	36.0				
		25	4.9	9.9	35	6.3	12.7	45	7.5	18.0	55	8.7	25.5	65	10.5	36.0				
		30	5.5	9.9	40	6.9	12.7	50	8.0	18.0	60	9.4	25.5	70	11.1	36.0				
		35	6.3	9.9	45	7.5	12.7	60	9.4	18.0	70	11.0	25.5	80	12.7	36.0				
		40	6.9	9.9	50	8.0	12.7	70	11.0	18.0	80	12.7	25.5	90	14.5	36.0				
JPLE45B	Liquid Cap JL60150 + Air Cap JPT75	25	8.3	10.0	25	8.3	12.9	35	10.5	18.0	55	14.5	25.5	---	---	---	6-7	8-9	11-13	10-18
		30	9.2	10.0	30	9.2	12.9	40	11.6	18.0	60	15.7	25.5	---	---	---				
		35	10.5	10.0	35	10.5	12.9	45	12.5	18.0	65	17.0	25.5	---	---	---				
		40	11.6	10.0	40	11.6	12.9	50	13.4	18.0	70	18.4	25.5	---	---	---				
		45	12.5	10.0	45	12.5	12.9	55	14.5	18.0	75	20.0	25.5	---	---	---				
		50	13.4	10.0	50	13.4	12.9	60	15.7	18.0	80	21.2	25.5	---	---	---				
JPLE45A	Liquid Cap JL80150 + Air Cap JPT75	60	15.7	10.0	60	15.7	12.9	70	18.4	18.0	90	24.2	25.5	---	---	---	6-8	9-10	13-15	11-20
		30	9.2	17.4	40	11.6	22.5	55	14.5	31.5	70	18.4	44.7	---	---	---				
		35	10.5	17.4	45	12.5	22.5	60	15.7	31.5	75	20.0	44.7	---	---	---				
		40	11.6	17.4	50	13.4	22.5	65	17.0	31.5	80	21.2	44.7	---	---	---				
		45	12.5	17.4	55	14.5	22.5	70	18.4	31.5	85	22.5	44.7	---	---	---				
		50	13.4	17.4	60	15.7	22.5	75	20.0	31.5	90	24.2	44.7	---	---	---				
JPLE45	Liquid Cap JL100150 + Air Cap JPT75	60	15.7	17.4	70	18.4	22.5	80	21.2	31.5	---	---	---	---	---	7-8	10-11	14-16	15-20	
		70	18.4	17.4	80	21.2	22.5	90	24.2	31.5	---	---	---	---	---					
		40	11.6	27.9	50	13.4	36.0	65	17.0	50.6	80	21.2	72.0	---	---					---
		45	12.5	27.9	55	14.5	36.0	70	18.4	50.6	85	22.5	72.0	---	---					---
		50	13.4	27.9	60	15.7	36.0	75	20.0	50.6	90	24.2	72.0	---	---					---
		55	14.5	27.9	65	17.0	36.0	80	21.2	50.6	---	---	---	---	---					---

“---” means not recommended at this pressure Note: All references to GPH are U.S. gallons per hour