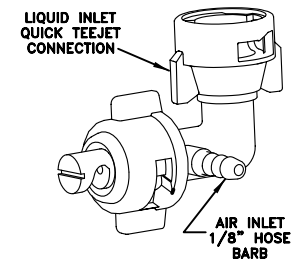


Liquid Orifice Number	Air Pressure (psi)	Approx. Air Flow (SCFM)	Liquid Pressure (psi)	Liquid Flow (GPM)	Application Rate in GPA on 20 inch Nozzle Spacing					Drop Size Category
					4 mph	5 mph	6 mph	8 mph	10 mph	
35	5.0	1.05	10.0	0.075	5.6	4.5	3.7	2.8	2.2	M
		0.92	14.5	0.095	7.1	5.6	4.7	3.5	2.8	C
		0.74	21.8	0.12	8.9	7.1	5.9	4.5	3.6	C
		0.59	29.0	0.15	11.1	8.9	7.4	5.6	4.5	VC
		0.49	36.3	0.17	12.6	10.1	8.4	6.3	5.0	VC
		0.42	43.5	0.18	13.4	10.7	8.9	6.7	5.3	VC
		0.33	50.8	0.20	14.9	11.9	9.9	7.4	5.9	XC
		0.28	58.0	0.21	15.6	12.5	10.4	7.8	6.2	XC
		0.24	65.3	0.24	17.8	14.3	11.9	8.9	7.1	XC
		0.18	72.5	0.26	19.3	15.4	12.9	9.7	7.7	XC
	7.3	1.41	10.0	0.066	4.9	3.9	3.3	2.5	2.0	VF
		1.25	14.5	0.088	6.5	5.2	4.4	3.3	2.6	F
		1.05	21.8	0.12	8.9	7.1	5.9	4.5	3.6	M
		0.93	29.0	0.14	10.4	8.3	6.9	5.2	4.2	C
		0.77	36.3	0.16	11.9	9.5	7.9	5.9	4.8	C
		0.66	43.5	0.18	13.4	10.7	8.9	6.7	5.3	C
		0.58	50.8	0.20	14.9	11.9	9.9	7.4	5.9	C
		0.52	58.0	0.21	15.6	12.5	10.4	7.8	6.2	VC
		0.43	65.3	0.24	17.8	14.3	11.9	8.9	7.1	VC
		0.38	72.5	0.25	18.6	14.9	12.4	9.3	7.4	XC
	0.32	79.8	0.27	20	16.0	13.4	10.0	8.0	XC	
	0.28	87.0	0.28	21	16.6	13.9	10.4	8.3	XC	
	10.8	1.93	10.0	0.053	3.9	3.1	2.6	2.0	1.6	VF
		1.74	14.5	0.077	5.7	4.6	3.8	2.9	2.3	VF
		1.52	21.8	0.11	8.2	6.5	5.4	4.1	3.3	VF
		1.37	29.0	0.13	9.7	7.7	6.4	4.8	3.9	F
		1.20	36.3	0.15	11.1	8.9	7.4	5.6	4.5	M
		1.09	43.5	0.17	12.6	10.1	8.4	6.3	5.0	M
		0.96	50.8	0.19	14.1	11.3	9.4	7.1	5.6	C
		0.87	58.0	0.20	14.9	11.9	9.9	7.4	5.9	C
		0.73	65.3	0.23	17.1	13.7	11.4	8.5	6.8	VC
		0.67	72.5	0.25	18.6	14.9	12.4	9.3	7.4	VC
	0.61	79.8	0.26	19.3	15.4	12.9	9.7	7.7	XC	
	0.56	87.0	0.28	21	16.6	13.9	10.4	8.3	XC	
	14.5	2.48	10.0	0.039	2.9	2.3	1.9	1.4	1.2	VF
		2.22	14.5	0.063	4.7	3.7	3.1	2.3	1.9	VF
		1.97	21.8	0.095	7.1	5.6	4.7	3.5	2.8	VF
		1.76	29.0	0.12	8.9	7.1	5.9	4.5	3.6	VF
		1.61	36.3	0.14	10.4	8.3	6.9	5.2	4.2	VF
		1.45	43.5	0.16	11.9	9.5	7.9	5.9	4.8	F
		1.33	50.8	0.18	13.4	10.7	8.9	6.7	5.3	F
		1.23	58.0	0.20	14.9	11.9	9.9	7.4	5.9	M
1.06		65.3	0.23	17.1	13.7	11.4	8.5	6.8	C	
0.98		72.5	0.24	17.8	14.3	11.9	8.9	7.1	C	
0.91	79.8	0.26	19.3	15.4	12.9	9.7	7.7	VC		
0.84	87.0	0.27	20	16.0	13.4	10.0	8.0	VC		

Liquid Orifice Number	Air Pressure (psi)	Approx. Air Flow (SCFM)	Liquid Pressure (psi)	Liquid Flow (GPM)	Application Rate in GPA on 20 inch Nozzle Spacing					Drop Size Category
					4 mph	5 mph	6 mph	8 mph	10 mph	
35	18.1	2.71	14.5	0.051	3.8	3.0	2.5	1.9	1.5	VF
		2.39	21.8	0.085	6.3	5.0	4.2	3.2	2.5	VF
		2.17	29.0	0.11	8.2	6.5	5.4	4.1	3.3	VF
		1.99	36.3	0.13	9.7	7.7	6.4	4.8	3.9	VF
		1.82	43.5	0.15	11.1	8.9	7.4	5.6	4.5	VF
		1.69	50.8	0.17	12.6	10.1	8.4	6.3	5.0	VF
		1.57	58.0	0.19	14.1	11.3	9.4	7.1	5.6	F
		1.41	65.3	0.22	16.3	13.1	10.9	8.2	6.5	M
		1.28	72.5	0.24	17.8	14.3	11.9	8.9	7.1	M
		1.21	79.8	0.25	18.6	14.9	12.4	9.3	7.4	C
	1.13	87.0	0.26	19.3	15.4	12.9	9.7	7.7	C	
	21.8	3.27	14.5	0.034	2.5	2.0	1.7	1.3	1.0	VF
		2.89	21.8	0.072	5.3	4.3	3.6	2.7	2.1	VF
		2.62	29.0	0.10	7.4	5.9	5.0	3.7	3.0	VF
		2.41	36.3	0.12	8.9	7.1	5.9	4.5	3.6	VF
		2.23	43.5	0.14	10.4	8.3	6.9	5.2	4.2	VF
		2.08	50.8	0.16	11.9	9.5	7.9	5.9	4.8	F
	25.4	1.96	58.0	0.18	13.4	10.7	8.9	6.7	5.3	F
		3.36	21.8	0.059	4.4	3.5	2.9	2.2	1.8	VF
		3.05	29.0	0.090	6.7	5.3	4.5	3.3	2.7	VF
2.80		36.3	0.12	8.9	7.1	5.9	4.5	3.6	VF	
2.61		43.5	0.14	10.4	8.3	6.9	5.2	4.2	VF	
2.44		50.8	0.16	11.9	9.5	7.9	5.9	4.8	VF	
29.0	2.30	58.0	0.17	12.6	10.1	8.4	6.3	5.0	VF	
	3.82	21.8	0.047	3.5	2.8	2.3	1.7	1.4	VF	
	3.46	29.0	0.079	5.9	4.7	3.9	2.9	2.3	VF	
	3.20	36.3	0.11	8.2	6.5	5.4	4.1	3.3	VF	
	2.98	43.5	0.13	9.7	7.7	6.4	4.8	3.9	VF	
	2.80	50.8	0.15	11.1	8.9	7.4	5.6	4.5	VF	
2.64	58.0	0.17	12.6	10.1	8.4	6.3	5.0	VF		



**49880A AIRJET ASSEMBLY**

**DESCRIPTION:**

**49880A AIRJET® NOZZLE APPLICATION RATES AND DROPLET SIZE CATEGORY INFORMATION**



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