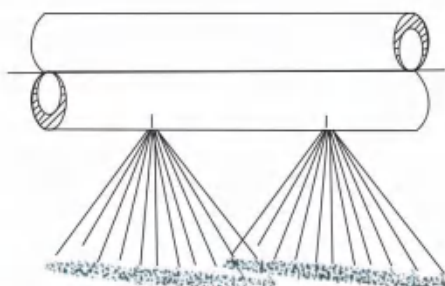


Low Pressure Flat Fan Spray Nozzle

CTC Fan Spray Nozzle



Product Description

When the distance between the spray poles and the nets or the blanket is small, this nozzle is your best choice. It is made of SS303 or SS316 which is durable and incorrodible.

—、CTC Performance Data

Model of Nozzle	Equivalent aperture (mm)	Material		Capacity(L/min)								Spray angle under pressure of 3kg
		*SS	316SS	1Bar	2Bar	3Bar	4Bar	5Bar	6Bar	7Bar	10Bar	
CTC-2510		*		2.3	3.2	3.9	4.6	5.1	5.6	6.0	7.2	25°
CTC-3580	6.4	*		18.2	26	32	36	41	45	48	58	35°
CTC-4040		*		9.1	12.9	15.8	18.2	20	22	24	29	40°
CTC-4047	4.7	*		10.7	15.1	18.6	21	24	26	28	34	
CTC-4067		*		15.3	22	26	31	34	37	40	48	
CTC-4070	5.5	*		16.0	23	28	32	36	39	42	50	
CTC-4085	6.4		*	19.4	27	34	39	43	47	51	61	43°
CTC-4308	1.9	*		1.8	2.6	3.2	3.6	4.1	4.5	4.8	5.8	50°
CTC-4313	2.4	*	*	3.0	4.2	5.1	5.9	6.6	7.3	7.8	9.4	
CTC-50033	1.2	*		0.75	1.1	1.3	1.5	1.7	1.8	2.0	2.4	
CTC-5024	3.2	*		5.5	7.7	9.5	10.9	12.2	13.4	14.5	17.3	55°
CTC-5033	4.0			7.5	10.6	13.0	15.0	16.8	18.4	19.9	24	
CTC-5037		*		8.4	11.9	14.6	16.9	18.9	21	22	27	58°
CTC-55054	1.6	*		1.2	1.7	2.1	2.5	2.8	3.0	3.3	3.9	
CTC-5508	1.9	*		1.8	2.6	3.2	3.6	4.1	4.5	4.8	5.8	60°
CTC-5824	3.2	*	*	5.5	7.7	9.5	10.9	12.2	13.4	14.5	17.3	
CTC-5833	4.0		*	7.5	10.6	13.0	15.0	16.8	18.4	19.9	24	65°
CTC-60054	1.6		*	1.2	1.7	2.1	2.5	2.8	3.0	3.3	3.9	
CTC-65054	1.6	*	*	1.2	1.7	2.1	2.5	2.8	3.0	3.3	3.9	
CTC-6513	2.4	*	*	3.0	4.2	5.1	5.9	6.6	7.3	7.8	9.4	
CTC-6519	2.8	*	*	4.3	6.1	7.5	8.7	9.7	10.6	11.5	13.7	68°
CTC-6533	4.0	*		7.5	10.6	13.0	15.0	16.8	18.4	19.9	24	
CTC-6550	4.7	*		11.4	16.1	19.7	23	25	28	30	36	70°
CTC-6570	5.5	*		16.0	23	28	32	36	39	42	50	
CTC-6824	3.2	*		5.5	7.7	9.5	10.9	12.2	13.4	14.5	17.3	
CTC-6840			*	9.1	12.9	15.8	18.2	20	22	24	29	80°
CTC-6864			*	14.6	21	25	29	33	36	39	46	
CTC-6870	5.5		*	16.0	23	28	32	36	39	42	50	90°
CTC-70023	1.0	*		0.52	0.74	0.91	1.0	1.2	1.3	1.4	1.7	
CTC-80032	1.2	*		0.73	1.0	1.3	1.5	1.6	1.8	1.9	2.3	
CTC-80054	1.6	*		1.2	1.7	2.1	2.5	2.8	3.0	3.3	3.9	
CTC-8008	1.9	*		1.8	2.6	3.2	3.6	4.1	4.5	4.8	5.8	
CTC-80084	1.9	*		1.9	2.7	3.3	3.8	4.3	4.7	5.1	6.1	
CTC-8013	2.4		*	3.0	4.2	5.1	5.9	6.6	7.3	7.8	9.4	
		*										
CTC-8024	3.2	*		5.5	7.7	9.5	10.9	12.2	13.4	14.5	17.3	
CTC-8033	4.0	*		7.5	10.6	13.0	15.0	16.8	18.4	19.9	24	
CTC-8040				9.1	12.9	15.8	18.2	20	22	24	29	
CTC-90016	0.79	*		0.36	0.52	0.63	0.73	0.82	0.89	0.96	1.2	
CTC-90054	1.6	*		1.2	1.7	2.1	2.5	2.8	3.0	3.3	3.9	
CTC-9013	2.4	*		3.0	4.2	5.1	5.9	6.6	7.3	7.8	9.4	

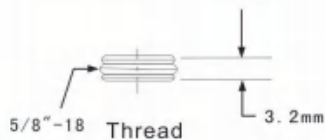
Dimension and the installation



Front side



Back side



Cut Side

二、CTY Performance Data

Model of Nozzle	Equivalent aperture (mm)	Capacity(L/min)								spray angle under pressure of 3kg
		10Bar	20Bar	30Bar	40Bar	60Bar	80Bar	100Bar	150Bar	
CTY-35084	0.076	0.42	0.59	0.73	0.84	1.0	1.2	1.3	1.6	35°
CTY-3524	0.125	1.2	1.7	2.0	2.45	2.9	3.3	3.7	4.6	35°
CTY-3572	0.218	3.5	5.0	6.2	7.2	8.8	10.1	11.3	14.0	35°
CTY-4513	0.093	0.66	0.93	1.1	1.3	1.6	1.8	2.0	2.5	43°
CTY-3513	0.093	0.65	0.93	1.1	1.3	1.6	1.8	2.0	2.5	50°
CTY-3524	0.125	1.2	1.7	2.0	2.4	2.9	3.3	3.7	4.6	50°
CTY-55054	0.062	0.27	0.38	0.47	0.54	0.66	0.76	0.84	1.0	55°
CTY-6513	0.093	0.66	0.93	1.1	1.3	1.6	1.8	2.0	2.5	65°
CTY-6824	0.125	1.2	1.7	2.0	2.4	2.9	3.3	3.7	4.6	68°
CTY-70054	0.062	0.27	0.38	0.47	0.54	0.66	0.76	0.84	1.0	70°
CTY-8013	0.093	0.65	0.93	1.1	1.3	1.6	1.8	2.0	2.5	80°
CTY-8024	0.125	1.2	1.7	2.0	2.4	2.9	3.3	3.7	4.6	80°
CTY-8054	0.187	2.7	3.8	4.7	5.4	6.6	7.6	8.5	10.5	80°
CTY-90054	0.062	0.27	0.38	0.47	0.54	0.66	0.76	0.84	1.0	90°
CTY-9013	0.093	0.66	0.93	1.1	1.3	1.6	1.8	2.0	2.5	90°

Application

- Low pressure washing
- knife sopping and lubricating

Ordering info

CTC — 6513 — SS
 | | |
 nozzle Serial Material
 model number code
 Material : 303SS-SS
 316SS-316SS

CTY — 6513 — SS
 | | |
 nozzle Serial Material
 model number code
 Material : 303SS-SS
 316SS-316SS

Dimension and the installation

