

TAF-D 8" x 16"	Total Pressure	0.01	0.02	0.03	0.05	0.07	0.1	0.13	0.17	0.21
	cfm	97	123	151	188	214	259	296	338	373
	NC (Noise Criteria)	-	-	14	20	24	29	33	37	40
	Throw	9-11-16	10-12-18	11-14-19	13-15-22	13-16-23	15-18-25	16-19-27	17-20-29	18-22-30
TAF-V 8" x 16"	Total Pressure	0.01	0.02	0.03	0.05	0.07	0.1	0.13	0.17	0.21
	cfm	36	80	87	123	147	178	204	236	264
	NC (Noise Criteria)	-	-	-	-	13	18	23	27	30
	Throw	3-5-9	7-10-14	8-10-15	10-12-18	11-13-19	12-15-21	13-16-21	14-17-24	15-18-26
TAF-HC 8" x 16"	Total Pressure	0.01	0.02	0.03	0.05	0.07	0.1	0.13	0.17	0.21
	cfm	97	123	151	188	214	259	296	338	373
	NC (Noise Criteria)	-	-	14	20	24	29	33	37	40
	Throw	9-11-16	10-12-18	11-14-19	13-15-22	13-16-23	15-18-25	16-19-27	17-20-29	18-22-30

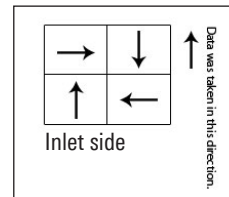
Data is based on CT-480

### PERFORMANCE NOTES

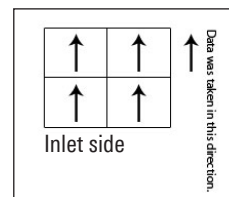
- The throw values are for vertical jet, blowing upwards from the floor for terminal velocities of 50, 100, & 150 FPM
- The throw values are for 10°F ΔT cooling between the supply and average occupied room temperature
- All data is with the damper in the full open position
- NC values are based on a room absorption of 10dB
- Data obtained per ASHRAE Standard 70-2006 and ANSI 51.51 procedures
- Dash (-) in space denotes NC level less than 10

### TAF-V: 4-WAY

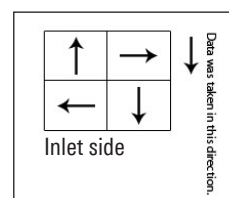
Core Direction	Total Pressure	0.02	0.035	0.06
Inward	Velocity, fpm	214	321	427
	Airflow CFM	100	150	200
	Vertical Throw Up, ft.	2-4-6	4-5-8	5-6-9



Core Direction	Total Pressure	0.02	0.035	0.06
One-way	Velocity, fpm	214	321	427
	Airflow CFM	100	150	200
	Vertical Throw Up, ft.	2-4-6	4-5-7	5-6-8



Core Direction	Total Pressure	0.02	0.035	0.06
Outward	Velocity, fpm	214	321	427
	Airflow CFM	100	150	200
	Vertical Throw Up, ft.	1-3-5	3-4-6	4-5-7



Data is based on CT-480-PP3