TURBO NOZZLE

Turbo Nozzle is a high quality and high anti-corrosion products which is fabricated using aluminium.

It is an ideal product for bigger air volume and longer distance air flow.

MODEL: NT-C

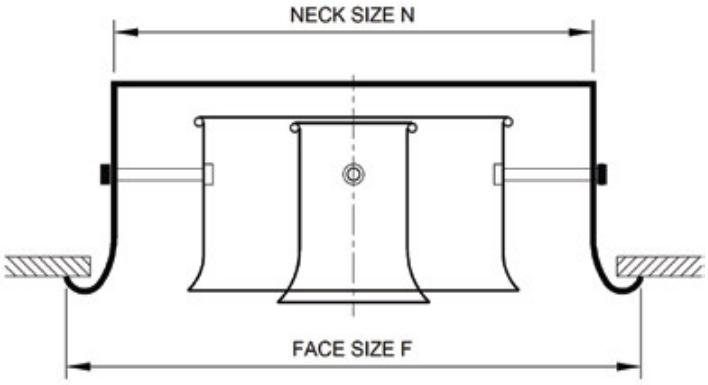
FEATURES

- Direction of nozzle can be easily adjusted to suit one's requirement.
- Suitable for ceiling or wall installation.

FINISH

Standard finish in baked white enamel.

Other colours are available on request.



DIMENSIONS

NECK SIZE N (mm)	FACE SIZE F (mm)
Φ150	Φ192
Φ200	Φ272
Φ250	Φ328
Φ300	Φ378
Φ350	Φ428
Φ400	Φ478

TECHNICAL PERFORMANCE DATA
MODEL: NT-C

Neck Size	Neck Velocity (m/s)	2	3	4	5	6	7	8	10
Φ150	Air Volume CMH	130	195	260	320	385	450	510	640
	Throw (m)	2.8	4.0	4.8	5.1	5.6	6.2	6.7	7.6
	S.P. (Pa)	8	15	23	33	44	54	64	81
	NC	17	20	25	31	36	40	44	51
Φ200	Air Volume CMH	230	340	455	570	680	795	905	1135
	Throw (m)	3.9	5.3	6.1	7.0	7.8	8.2	8.7	9.8
	S.P. (Pa)	8	14	22	31	42	53	61	78
	NC	18	20	23	29	35	38	43	48
Φ250	Air Volume CMH	355	530	710	890	1060	1240	1415	1770
	Throw (m)	4.7	6.6	7.8	8.8	9.5	10.2	10.9	12.4
	S.P. (Pa)	7	13	20	28	39	50	58	72
	NC	17	20	24	28	33	36	41	45
Φ300	Air Volume CMH	510	765	1020	1275	1530	1785	2040	2550
	Throw (m)	5.7	7.9	9.3	10.4	11.2	12.2	13.1	15.8
	S.P. (Pa)	7	13	19	28	40	51	57	70
	NC	16	20	24	28	34	38	40	45
Φ350	Air Volume CMH	695	1040	1390	1735	2080	2425	2775	3465
	Throw (m)	6.6	9.4	10.9	12.0	13.2	14.3	15.5	17.9
	S.P. (Pa)	6	12	20	27	38	50	58	71
	NC	16	20	25	30	34	38	42	45
Φ400	Air Volume CMH	905	1360	1810	2265	2715	3170	3620	4525
	Throw (m)	7.4	10.8	11.9	13.5	14.8	16.2	17.5	20.2
	S.P. (Pa)	6	12	19	28	38	51	58	72
	NC	15	19	24	29	35	40	42	46

- Result of performance is tested under NATA, in accordance with ASHRAE STANDARD 70-2006.
- All values are tested at 0^0 angle of air discharge.
- SP - Static Pressure drops are in Pascals.
- NC - Noise Criterion based upon room absorption of 10 dB.
- Throw - Throw at 0.5m/s terminal velocity in metres.