



**AIR ZONE INDUSTRIES, INC.**

Series: **DTV**  
Discharge Sound Power Data

### PERFORMANCE DATA

SIZE	PRIMARY CFM	MIN. SP	MIN. Ps					1" Ps					2" Ps				
			2	3	4	5	6	2	3	4	5	6	2	3	4	5	6
DTV-06	150	0.03	49	32	30	21	20	58	45	43	40	38	58	56	51	48	46
	350	0.09	50	37	35	28	27	63	54	49	44	41	65	63	61	55	49
	550	0.15	55	47	45	41	35	65	62	57	52	49	66	64	62	60	56
DTV-08	250	0.01	52	37	29	26	21	61	53	46	37	31	70	65	64	52	49
	500	0.02	54	41	39	31	28	67	57	53	42	38	73	61	57	55	52
	750	0.06	65	49	46	38	35	69	59	55	51	42	76	65	64	61	59
	1000	0.07	68	55	52	47	41	71	62	59	53	46	77	68	66	62	59
DTV-10	400	0.02	39	31	30	20	*	56	54	50	40	34	61	58	54	50	41
	800	0.06	53	50	49	40	39	66	64	60	54	51	69	68	64	58	49
	1200	0.08	59	57	55	51	49	70	65	63	60	55	74	72	66	63	59
	1600	0.09	70	66	65	59	56	75	71	70	66	63	78	76	72	70	68
DTV-12	550	0.02	58	57	53	48	36	65	64	61	55	51	68	65	62	57	54
	1100	0.07	65	56	55	50	47	68	67	63	59	54	72	69	66	61	58
	1650	0.09	67	58	58	51	49	70	69	65	62	57	78	74	71	66	62
	2200	0.18	69	66	66	60	59	75	73	69	66	63	78	77	76	71	66
DTV-14	550	0.01	44	35	32	27	21	57	53	44	41	33	59	54	50	44	39
	1100	0.06	49	37	36	30	26	64	58	49	43	35	66	60	53	48	41
	1650	0.10	53	40	37	31	27	68	62	50	44	36	72	64	56	51	44
	2200	0.13	61	48	45	42	33	73	65	57	51	43	76	67	59	52	46
	2800	0.20	64	57	54	50	45	75	66	59	55	50	78	70	61	55	50
DTV-16	700	0.02	51	46	43	27	21	63	59	56	50	44	62	60	58	55	49
	1400	0.07	57	49	47	38	33	66	64	60	55	50	71	69	64	60	55
	2100	0.12	60	59	59	52	50	69	68	63	60	57	73	72	71	67	61
	2800	0.20	64	63	61	60	59	71	70	68	63	59	77	76	73	70	67
	3500	0.25	71	70	70	67	64	74	73	70	68	65	78	78	77	69	63

- NOTES: 1. \* = Sound level less than 20 dB  
 2. All static pressures in inches wg.  
 3. Sound Power levels expressed in decibels =  $L_w @ 10^{-12}$  watts  
 4. Above data does not include ceiling transmission loss allowance, room absorption, or duct attenuation.  
 5. Tested in accordance with ARI/ADC Standard 880.