

NICOTRA Gebhardt	BRUEL & KJAER Real-time Frequency Analyzer Type 2143 Analizzatore di Frequenza in Tempo Reale Tipo 2143		TEST N.: S4916.000 Data: 17/03/2015																																																															
	Ventilatore tipo: <u>DDMP 9/7</u>		Motore tipo: <u>1416A0</u>																																																															
	Fan type:		Motor type:																																																															
Note: Prova a---230 V 50 Hz---- F.M.W.L 0 0																																																																		
Setup secondo Norma AMCA 300 fig. 2 (test setup according to AMCA 300 fig. 2) 																																																																		
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Calcolo del Livello di Pressione Sonora in campo libero secondo AMCA 300 ed ISO 3741 Sound Pressure Level free field calculation according to AMCA 300 and ISO 3741 i valori di rumore con differenze inferiori ai 3 dB fra il livello rilevato e il fondo non sono significativi sound pressure values less than 3dB higher than background noise are not reliable Coefficienti calc. pressione sonora da set n° / Sound pressure f.f. calculation corr. factors from set n°																																																																		
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1	[mc/h] 498	Lps dB rilevato(meas.)	72.4	76.9	76.9	69.9	64.2	64.6	61.6	55.4	45.9	73.0	81.2																																																					
		Lps dB corretto.(calc.)	69.9	74.9	76.5	67.6	63.5	62.7	58.8	54.6	45.9	72.0	79.8																																																					
2	[mc/h] 806	Lps dB rilevato(meas.)	72.5	77.9	76.9	69.5	64.2	64.8	62.0	55.9	45.8	73.1	81.6																																																					
		Lps dB corretto.(calc.)	70.0	75.9	76.5	67.2	63.5	62.9	59.2	55.1	45.9	72.1	80.2																																																					
3	[mc/h] 1183	Lps dB rilevato(meas.)	72.8	78.4	77.0	69.6	64.7	65.0	62.5	56.2	46.3	73.4	82.0																																																					
		Lps dB corretto.(calc.)	70.3	76.4	76.6	67.3	64.0	63.1	59.7	55.4	46.4	72.3	80.5																																																					
4	[mc/h] 1806	Lps dB rilevato(meas.)	67.4	75.6	76.6	68.9	65.3	65.2	63.1	57.0	47.4	73.1	80.2																																																					
		Lps dB corretto.(calc.)	64.7	73.6	76.2	66.6	64.6	63.3	60.3	56.2	47.5	72.1	78.9																																																					
5	[mc/h] 2122	Lps dB rilevato(meas.)	60.6	73.3	75.6	69.4	66.6	66.4	64.5	58.2	48.5	73.6	79.0																																																					
		Lps dB corretto.(calc.)	57.0	71.3	75.2	67.1	65.9	64.5	61.7	57.4	48.6	72.4	77.9																																																					
6	[mc/h] 2312	Lps dB rilevato(meas.)	60.0	70.3	74.2	68.2	67.6	65.5	64.3	57.9	48.4	73.2	77.6																																																					
		Lps dB corretto.(calc.)	56.2	68.3	73.8	65.9	66.9	63.6	61.5	57.1	48.5	71.9	76.4																																																					
7	[mc/h] 2542	Lps dB rilevato(meas.)	60.0	68.8	73.9	68.4	66.5	65.4	64.1	57.2	47.9	72.7	77.0																																																					
		Lps dB corretto.(calc.)	56.2	66.8	73.5	66.1	65.8	63.5	61.3	56.4	48.0	71.5	76.0																																																					
8	[mc/h] 2681	Lps dB rilevato(meas.)	60.1	68.5	70.7	66.3	66.8	65.4	63.0	55.9	47.4	72.0	75.4																																																					
		Lps dB corretto.(calc.)	56.4	66.5	70.3	64.0	66.1	63.5	60.2	55.1	47.5	70.6	74.1																																																					
9	[mc/h] 2850	Lps dB rilevato(meas.)	58.1	66.1	69.1	65.3	69.1	66.0	63.3	56.7	47.9	72.8	74.9																																																					
		Lps dB corretto.(calc.)	53.5	64.1	68.7	63.0	68.4	64.1	60.5	55.9	48.0	71.5	73.7																																																					
10	[mc/h] 2963	Lps dB rilevato(meas.)	59.8	67.4	70.2	65.6	68.2	66.4	63.9	57.1	47.8	72.7	75.4																																																					
		Lps dB corretto.(calc.)	55.9	65.4	69.8	63.3	67.5	64.5	61.1	56.3	47.9	71.4	74.1																																																					
11	[mc/h] 3108	Lps dB rilevato(meas.)	72.2	73.0	74.0	67.7	66.9	66.8	63.9	56.9	47.0	73.1	79.0																																																					
		Lps dB corretto.(calc.)	69.6	71.0	73.6	65.4	66.2	64.9	61.1	56.1	47.1	71.9	77.6																																																					
12	[mc/h] 0	Lps dB rilevato(meas.)	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	0.0	0.0																																																					
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NICOTRA Gebhardt	BRUEL & KJAER Real-time Frequency Analyzer Type 2143 Analizzatore di Frequenza in Tempo Reale Tipo 2143		TEST N.: S4916.001																																																								
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Ventilatore tipo: DDMP 9/7		Motore tipo: 1416A0																																																									
Fan type:		Motor type:																																																									
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Corr. calc. press. sonora (s. pressure corr. factor) K		-2.5	-2.0	-0.4	-2.3	-0.7	-1.9	-2.8	-0.8	0.1		-1.8	-1.5																																														
1	[mc/h] 525	Lps dB rilevato(meas.)	71.6	75.5	73.7	67.1	62.8	62.4	60.1	54.1	44.3	70.7	79.2																																														
		Lps dB corretto.(calc.)	68.9	73.5	73.3	64.8	62.1	60.5	57.3	53.3	44.3	69.6	77.7																																														
2	[mc/h] 876	Lps dB rilevato(meas.)	72.0	75.8	75.3	69.2	63.5	63.8	61.5	54.8	44.7	72.1	80.1																																														
		Lps dB corretto.(calc.)	69.3	73.8	74.9	66.9	62.8	61.9	58.7	54.0	44.8	71.0	78.6																																														
3	[mc/h] 1111	Lps dB rilevato(meas.)	70.3	76.4	77.1	68.5	63.5	63.7	61.7	55.2	45.1	72.4	80.8																																														
		Lps dB corretto.(calc.)	67.5	74.4	76.7	66.2	62.8	61.8	58.9	54.4	45.2	71.6	79.5																																														
4	[mc/h] 1731	Lps dB rilevato(meas.)	61.1	72.7	75.2	67.9	64.8	63.8	63.0	56.2	46.1	72.0	78.2																																														
		Lps dB corretto.(calc.)	56.3	70.7	74.8	65.6	64.1	61.9	60.2	55.4	46.1	71.0	77.1																																														
5	[mc/h] 2046	Lps dB rilevato(meas.)	58.9	71.1	74.4	68.4	66.2	64.8	64.6	57.6	47.1	72.7	77.7																																														
		Lps dB corretto.(calc.)	51.6	69.1	74.0	66.1	65.5	62.9	61.8	56.8	47.2	71.5	76.5																																														
6	[mc/h] 2293	Lps dB rilevato(meas.)	59.0	70.5	74.6	68.3	67.1	65.3	64.2	57.9	48.5	73.0	77.7																																														
		Lps dB corretto.(calc.)	51.8	68.5	74.2	66.0	66.4	63.4	61.4	57.1	48.6	71.8	76.6																																														
7	[mc/h] 0	Lps dB rilevato(meas.)	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	0.0	0.0																																														
		Lps dB corretto.(calc.)	#####	#####	#####	#####	#####	#####	#####	#####	#####	#NUM!	#####																																														
8	[mc/h] 0	Lps dB rilevato(meas.)	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	0.0	0.0																																														
		Lps dB corretto.(calc.)	#####	#####	#####	#####	#####	#####	#####	#####	#####	#NUM!	#####																																														
9	[mc/h] 0	Lps dB rilevato(meas.)	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	0.0	0.0																																														
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10	[mc/h] 0	Lps dB rilevato(meas.)	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	0.0	0.0																																														
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11	[mc/h] 0	Lps dB rilevato(meas.)	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	0.0	0.0																																														
		Lps dB corretto.(calc.)	#####	#####	#####	#####	#####	#####	#####	#####	#####	#NUM!	#####																																														
12	[mc/h] 0	Lps dB rilevato(meas.)	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	0.0	0.0																																														
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NICOTRA Gebhardt	BRUEL & KJAER Real-time Frequency Analyzer Type 2143 Analizzatore di Frequenza in Tempo Reale Tipo 2143		TEST N.: S4916.002 Data: 17/03/2015																				
	Ventilatore tipo: <u>DDMP 9/7</u>		Motore tipo: <u>1416A0</u>																				
	Fan type:		Motor type:																				
Note: Prova a---230 V 50 Hz---- Segnale costante 6 Vdc 0 0																							
Setup secondo Norma AMCA 300 fig. 2 (test setup according to AMCA 300 fig. 2) 																							
Disposizione microfono dal vent. (microphone position from fan) L1 = L2 = 1 m L3 = H1 = H2 = 1.15 m H3 =			posizione motore / motor set-up: E																				
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Banda d'ottava (octave band)	Hz		63	125	250	500	1K	2K	4K	8K	16K												
Rumore di fondo (background noise)	dB		56.1	41.9	39.8	32.3	30.2	24.1	21.1	18.9	19.9												
Corr. calc. press. sonora (s. pressure corr. factor) K			-2.5	-2.0	-0.4	-2.3	-0.7	-1.9	-2.8	-0.8	0.1												
1	[mc/h] 421	Lps dB rilevato(meas.)	69.1	72.5	71.6	65.2	60.1	59.8	56.5	49.9	41.6												
		Lps dB corretto.(calc.)	66.3	70.5	71.2	62.9	59.4	57.9	53.7	49.1	41.7												
2	[mc/h] 689	Lps dB rilevato(meas.)	68.9	72.6	73.2	65.4	60.4	60.8	57.1	50.0	41.6												
		Lps dB corretto.(calc.)	66.2	70.6	72.8	63.1	59.7	58.9	54.3	49.2	41.7												
3	[mc/h] 985	Lps dB rilevato(meas.)	69.3	73.4	73.2	66.0	60.9	61.0	57.4	50.2	41.8												
		Lps dB corretto.(calc.)	66.5	71.4	72.8	63.7	60.2	59.1	54.6	49.4	41.9												
4	[mc/h] 1481	Lps dB rilevato(meas.)	63.1	71.7	72.3	64.7	61.7	60.8	57.9	51.1	42.3												
		Lps dB corretto.(calc.)	59.6	69.7	71.9	62.4	61.0	58.9	55.1	50.3	42.4												
5	[mc/h] 1819	Lps dB rilevato(meas.)	58.1	70.6	71.7	66.4	63.2	61.8	59.1	52.2	43.5												
		Lps dB corretto.(calc.)	51.2	68.6	71.3	64.1	62.5	59.9	56.3	51.4	43.6												
6	[mc/h] 2066	Lps dB rilevato(meas.)	58.2	71.8	72.3	67.2	63.3	62.6	60.2	53.2	44.9												
		Lps dB corretto.(calc.)	51.5	69.8	71.9	64.9	62.6	60.7	57.4	52.4	45.0												
7	[mc/h] 2465	Lps dB rilevato(meas.)	59.6	68.4	72.5	67.6	65.9	64.8	62.3	55.5	47.4												
		Lps dB corretto.(calc.)	54.5	66.4	72.1	65.3	65.2	62.9	59.5	54.7	47.5												
8	[mc/h] 2690	Lps dB rilevato(meas.)	58.8	68.1	71.5	66.1	66.7	65.6	63.9	56.6	48.0												
		Lps dB corretto.(calc.)	52.9	66.1	71.1	63.8	66.0	63.7	61.1	55.8	48.1												
9	[mc/h] 0	Lps dB rilevato(meas.)	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8												
		Lps dB corretto.(calc.)	#####	#####	#####	#####	#####	#####	#####	#####	#####												
10	[mc/h] 0	Lps dB rilevato(meas.)	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8												
		Lps dB corretto.(calc.)	#####	#####	#####	#####	#####	#####	#####	#####	#####												
11	[mc/h] 0	Lps dB rilevato(meas.)	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8												
		Lps dB corretto.(calc.)	#####	#####	#####	#####	#####	#####	#####	#####	#####												
12	[mc/h] 0	Lps dB rilevato(meas.)	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8												
		Lps dB corretto.(calc.)	#####	#####	#####	#####	#####	#####	#####	#####	#####												

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NICOTRA Gebhardt	BRUEL & KJAER Real-time Frequency Analyzer Type 2143 Analizzatore di Frequenza in Tempo Reale Tipo 2143		TEST N.: S4916.003 Data: 17/03/2015										
	Ventilatore tipo: <u>DDMP 9/7</u>		Motore tipo: <u>1416A0</u>										
	Fan type:		Motor type:										
Note: Prova a---230 V 50 Hz---- Segnale costante 5 Vdc 0 0													
Setup secondo Norma AMCA 300 fig. 2 (test setup according to AMCA 300 fig. 2) 													
Disposizione microfono dal vent. (microphone position from fan) L1 = L2 = 1 m L3 = H1 = H2 = 1.15 m H3 =			posizione motore / motor set-up: E										
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Banda d'ottava (octave band)	Hz	63	125	250	500	1K	2K	4K	8K	16K		A	LIN.
Rumore di fondo (background noise)	dB	54.0	51.2	54.3	49.1	47.0	45.5	39.8	30.2	21.6		52.7	59.2
Corr. calc. press. sonora (s. pressure corr. factor) K		-2.5	-2.0	-0.4	-2.3	-0.7	-1.9	-2.8	-0.8	0.1		-1.8	-1.5
1	[mc/h] 253	Lps dB rilevato(meas.)	65.0	68.1	67.0	61.8	56.7	56.2	52.5	45.4	38.2	64.4	72.4
		Lps dB corretto.(calc.)	62.2	66.0	66.4	59.2	55.6	54.0	49.4	44.4	38.2	62.9	70.6
2	[mc/h] 669	Lps dB rilevato(meas.)	65.8	70.0	68.6	61.9	57.2	57.7	53.3	45.6	38.6	65.4	73.8
		Lps dB corretto.(calc.)	63.0	68.0	68.0	59.4	56.1	55.6	50.3	44.7	38.6	64.0	72.1
3	[mc/h] 769	Lps dB rilevato(meas.)	66.2	71.0	69.8	63.0	57.5	58.0	53.7	45.9	38.6	66.1	74.7
		Lps dB corretto.(calc.)	63.5	68.9	69.2	60.5	56.4	55.8	50.7	44.9	38.6	64.9	73.1
4	[mc/h] 1299	Lps dB rilevato(meas.)	58.6	68.3	68.2	61.9	58.3	58.1	54.4	47.0	39.9	65.5	72.4
		Lps dB corretto.(calc.)	54.2	66.2	67.6	59.4	57.2	56.0	51.5	46.2	39.9	64.2	70.9
5	[mc/h] 1551	Lps dB rilevato(meas.)	57.5	68.6	69.2	62.6	59.3	58.6	55.3	47.7	40.7	66.2	73.0
		Lps dB corretto.(calc.)	52.5	66.6	68.6	60.1	58.4	56.5	52.4	46.8	40.8	65.0	71.6
6	[mc/h] 1852	Lps dB rilevato(meas.)	56.0	67.9	69.4	64.0	61.1	60.0	56.8	49.0	41.7	67.4	73.2
		Lps dB corretto.(calc.)	49.3	65.8	68.9	61.6	60.2	58.0	53.9	48.2	41.7	66.2	71.8
7	[mc/h] 2216	Lps dB rilevato(meas.)	57.6	69.6	69.6	64.8	63.1	62.6	59.5	51.9	44.2	69.3	74.3
		Lps dB corretto.(calc.)	52.6	67.6	69.1	62.3	62.3	60.7	56.7	51.1	44.3	67.8	72.8
8	[mc/h] 2655	Lps dB rilevato(meas.)	58.1	69.6	70.4	66.0	65.9	65.1	62.5	55.2	47.2	71.5	75.3
		Lps dB corretto.(calc.)	53.5	67.6	69.9	63.6	65.1	63.1	59.7	54.4	47.3	70.0	73.9
9	[mc/h] 2771	Lps dB rilevato(meas.)	57.8	68.6	69.8	65.9	70.3	65.8	63.3	56.3	47.9	73.4	75.8
		Lps dB corretto.(calc.)	53.0	66.5	69.3	63.5	69.6	63.9	60.4	55.5	48.0	72.1	74.6
10	[mc/h] 0	Lps dB rilevato(meas.)	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	0.0	0.0
		Lps dB corretto.(calc.)	#####	#####	#####	#####	#####	#####	#####	#####	#####	#NUM!	#####
11	[mc/h] 0	Lps dB rilevato(meas.)	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	0.0	0.0
		Lps dB corretto.(calc.)	#####	#####	#####	#####	#####	#####	#####	#####	#####	#NUM!	#####
12	[mc/h] 0	Lps dB rilevato(meas.)	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	0.0	0.0
		Lps dB corretto.(calc.)	#####	#####	#####	#####	#####	#####	#####	#####	#####	#NUM!	#####
Compilato:		Controllato:		Data:									

NICOTRA Gebhardt	BRUEL & KJAER Real-time Frequency Analyzer Type 2143 Analizzatore di Frequenza in Tempo Reale Tipo 2143		TEST N.: S4916.004 Data: 17/03/2015											
	Ventilatore tipo: <u>DDMP 9/7</u> Motore tipo: <u>1416A0</u>													
	Fan type: Motor type:													
Note: Prova a---230 V 50 Hz---- Segnale costante 4 Vdc 0 0														
Setup secondo Norma AMCA 300 fig. 2 (test setup according to AMCA 300 fig. 2)														
Disposizione microfono dal vent. (microphone position from fan) L1 = L2 = 1 m L3 = H1 = H2 = 1.15 m H3 =			posizione motore / motor set-up: E											
Calcolo del Livello di Pressione Sonora in campo libero secondo AMCA 300 ed ISO 3741 Sound Pressure Level free field calculation according to AMCA 300 and ISO 3741 i valori di rumore con differenze inferiori ai 3 dB fra il livello rilevato e il fondo non sono significativi sound pressure values less than 3dB higher than background noise are not reliable Coefficienti calc. pressione sonora da set n° / Sound pressure f.f. calculation corr. factors from set n°														
											111			
Banda d'ottava (octave band)	Hz		63	125	250	500	1K	2K	4K	8K	16K		A	LIN.
Rumore di fondo (background noise)	dB		54.1	39.8	38.4	32.9	32.4	27.2	21.9	18.1	19.5		37.0	54.4
Corr. calc. press. sonora (s. pressure corr. factor) K			-2.5	-2.0	-0.4	-2.3	-0.7	-1.9	-2.8	-0.8	0.1		-1.8	-1.5
1	[mc/h] 244	Lps dB rilevato(meas.)	61.5	62.7	61.9	57.5	55.3	52.3	47.7	40.0	34.6		60.7	67.7
		Lps dB corretto.(calc.)	58.1	60.7	61.5	55.1	54.6	50.4	44.9	39.2	34.6		59.4	66.0
2	[mc/h] 577	Lps dB rilevato(meas.)	61.3	64.6	64.3	58.6	56.4	53.8	48.7	40.1	34.5		62.0	69.3
		Lps dB corretto.(calc.)	57.8	62.6	63.9	56.3	55.7	51.9	45.9	39.2	34.4		60.9	67.7
3	[mc/h] 717	Lps dB rilevato(meas.)	62.6	64.8	66.1	59.1	56.8	54.2	49.2	40.7	34.9		62.7	70.2
		Lps dB corretto.(calc.)	59.5	62.8	65.6	56.8	56.1	52.3	46.4	39.9	34.9		61.8	68.8
4	[mc/h] 1099	Lps dB rilevato(meas.)	59.1	64.5	64.4	58.2	56.8	54.4	49.6	41.2	35.2		62.2	69.0
		Lps dB corretto.(calc.)	55.0	62.5	64.0	55.9	56.1	52.5	46.8	40.4	35.2		61.1	67.5
5	[mc/h] 1345	Lps dB rilevato(meas.)	55.0	64.9	64.8	59.2	57.5	55.5	51.0	42.4	36.1		63.1	69.2
		Lps dB corretto.(calc.)	45.4	62.9	64.4	56.9	56.8	53.6	48.2	41.5	36.1		61.9	67.8
6	[mc/h] 1545	Lps dB rilevato(meas.)	58.5	66.8	65.6	59.9	58.6	56.4	52.2	43.3	36.7		64.1	70.6
		Lps dB corretto.(calc.)	54.0	64.8	65.2	57.6	57.9	54.5	49.4	42.5	36.8		62.9	69.1
7	[mc/h] 1863	Lps dB rilevato(meas.)	55.6	66.3	66.1	61.2	60.5	58.9	55.0	46.4	39.1		65.7	70.9
		Lps dB corretto.(calc.)	47.7	64.3	65.7	58.9	59.8	57.0	52.2	45.6	39.1		64.5	69.5
8	[mc/h] 2149	Lps dB rilevato(meas.)	55.2	66.0	65.7	61.5	63.5	61.0	57.5	49.3	41.2		67.6	71.3
		Lps dB corretto.(calc.)	46.2	64.0	65.3	59.1	62.8	59.1	54.7	48.5	41.2		66.4	69.9
9	[mc/h] 2653	Lps dB rilevato(meas.)	59.6	67.3	68.3	63.8	68.9	64.4	61.8	54.2	45.5		71.8	74.4
		Lps dB corretto.(calc.)	55.7	65.3	67.9	61.5	68.2	62.5	59.0	53.4	45.6		70.7	73.2
10	[mc/h] 2943	Lps dB rilevato(meas.)	58.3	69.4	70.2	65.4	66.9	66.3	63.6	56.7	47.9		72.2	75.4
		Lps dB corretto.(calc.)	53.8	67.4	69.8	63.1	66.2	64.4	60.8	55.9	48.0		70.8	74.1
11	[mc/h] 0	Lps dB rilevato(meas.)	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8		0.0	0.0
		Lps dB corretto.(calc.)	#####	#####	#####	#####	#####	#####	#####	#####	#####		#NUM!	#####
12	[mc/h] 0	Lps dB rilevato(meas.)	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8		0.0	0.0
		Lps dB corretto.(calc.)	#####	#####	#####	#####	#####	#####	#####	#####	#####		#NUM!	#####
Compilato:			Controllato:			Data:								

NICOTRA Gebhardt	BRUEL & KJAER Real-time Frequency Analyzer Type 2143 Analizzatore di Frequenza in Tempo Reale Tipo 2143		TEST N.:	S4916.005									
			Data:	17/03/2015									
Ventilatore tipo: DDMP 9/7		Motore tipo: 1416A0											
Fan type:		Motor type:											
Note: Prova a---230 V 50 Hz---- Segnale costante 3 Vdc													
0													
0													
Setup secondo Norma AMCA 300 fig. 2 (test setup according to AMCA 300 fig. 2)													
AMCA 210 test chamber camera Camera10000													
Disposizione microfono dal vent. (microphone position from fan)		posizione motore / motor set-up: E											
L1 = L2 = 1 m L3 = H1 = H2 = 1.15 m H3 =													
Calcolo del Livello di Pressione Sonora in campo libero secondo AMCA 300 ed ISO 3741 Sound Pressure Level free field calculation according to AMCA 300 and ISO 3741 i valori di rumore con differenze inferiori ai 3 dB fra il livello rilevato e il fondo non sono significativi sound pressure values less than 3dB higher than background noise are not reliable Coefficienti calc. pressione sonora da set n° / Sound pressure f.f. calculation corr. factors from set n°													
											111		
Banda d'ottava (octave band)	Hz	63	125	250	500	1K	2K	4K	8K	16K		A	LIN.
Rumore di fondo (background noise)	dB	54.3	39.2	38.1	30.2	27.9	22.0	18.2	17.5	19.2		34.3	54.6
Corr. calc. press. sonora (s. pressure corr. factor) K		-2.5	-2.0	-0.4	-2.3	-0.7	-1.9	-2.8	-0.8	0.1		-1.8	-1.5
1	[mc/h] 267	Lps dB rilevato(meas.)	56.5	57.0	56.8	53.3	49.8	47.3	41.5	33.2	31.6	55.4	62.6
		Lps dB corretto.(calc.)	49.9	54.9	56.4	50.9	49.1	45.4	38.6	32.3	31.5	54.3	60.4
2	[mc/h] 363	Lps dB rilevato(meas.)	59.9	60.2	58.6	53.7	50.1	48.5	42.4	33.0	32.2	56.4	65.0
		Lps dB corretto.(calc.)	55.9	58.2	58.2	51.4	49.3	46.6	39.6	32.1	32.1	55.3	63.0
3	[mc/h] 515	Lps dB rilevato(meas.)	58.4	60.1	59.1	54.1	50.0	48.9	42.7	33.3	32.1	56.7	64.7
		Lps dB corretto.(calc.)	53.8	58.0	58.7	51.8	49.3	47.0	39.9	32.4	32.0	55.6	62.8
4	[mc/h] 890	Lps dB rilevato(meas.)	55.2	58.4	58.1	53.9	50.9	49.9	43.8	34.4	31.8	56.9	63.3
		Lps dB corretto.(calc.)	45.2	56.4	57.6	51.6	50.2	48.0	41.0	33.5	31.7	55.7	61.4
5	[mc/h] 1087	Lps dB rilevato(meas.)	54.6	58.9	60.4	54.7	51.6	51.0	45.2	35.2	32.3	58.0	64.4
		Lps dB corretto.(calc.)	39.7	56.8	60.0	52.4	50.9	49.1	42.4	34.3	32.2	56.9	62.7
6	[mc/h] 1240	Lps dB rilevato(meas.)	54.0	58.6	60.7	56.3	53.2	52.0	46.3	36.4	32.0	59.1	64.8
		Lps dB corretto.(calc.)	#####	56.5	60.3	54.0	52.5	50.1	43.5	35.6	31.9	#NUM!	#####
7	[mc/h] 1469	Lps dB rilevato(meas.)	55.0	59.9	61.3	56.8	53.8	54.4	48.9	39.1	33.5	60.4	65.7
		Lps dB corretto.(calc.)	44.2	57.9	60.9	54.4	53.1	52.5	46.1	38.3	33.4	59.1	64.1
8	[mc/h] 1771	Lps dB rilevato(meas.)	54.6	59.5	61.4	58.4	56.4	57.3	52.4	42.9	35.2	62.8	66.5
		Lps dB corretto.(calc.)	40.0	57.5	61.0	56.1	55.7	55.4	49.6	42.1	35.2	61.2	64.9
9	[mc/h] 2088	Lps dB rilevato(meas.)	54.6	60.8	62.0	60.2	59.2	60.0	56.8	47.1	38.5	65.5	68.1
		Lps dB corretto.(calc.)	40.0	58.7	61.6	57.8	58.5	58.1	54.0	46.2	38.5	63.8	66.5
10	[mc/h] 2403	Lps dB rilevato(meas.)	57.2	64.2	66.1	61.7	61.6	62.4	59.5	50.5	41.6	67.9	71.1
		Lps dB corretto.(calc.)	51.6	62.2	65.7	59.4	60.9	60.5	56.7	49.7	41.6	66.3	69.7
11	[mc/h] 2833	Lps dB rilevato(meas.)	70.2	70.0	72.0	65.8	64.1	64.7	61.5	53.7	43.8	70.9	76.8
		Lps dB corretto.(calc.)	67.6	68.0	71.6	63.5	63.4	62.8	58.7	52.9	43.9	69.6	75.3
12	[mc/h] 0	Lps dB rilevato(meas.)	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	0.0	0.0
		Lps dB corretto.(calc.)	#####	#####	#####	#####	#####	#####	#####	#####	#####	#NUM!	#####
Compilato:		Controllato:		Data:									