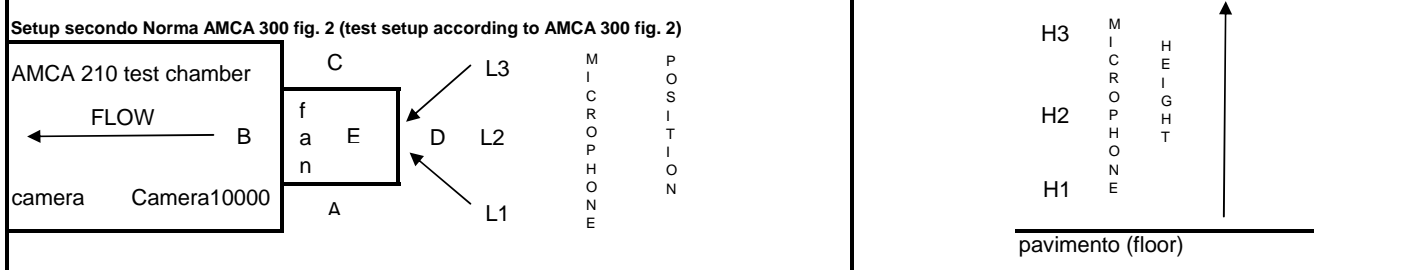


Ventilatore tipo: DDMP_9/9 Motore tipo: 1416A1
 Fan type: _____ Motor type: _____

Note: Prova a---230 V 50 Hz---- F.M.W.L
 0
 0



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°

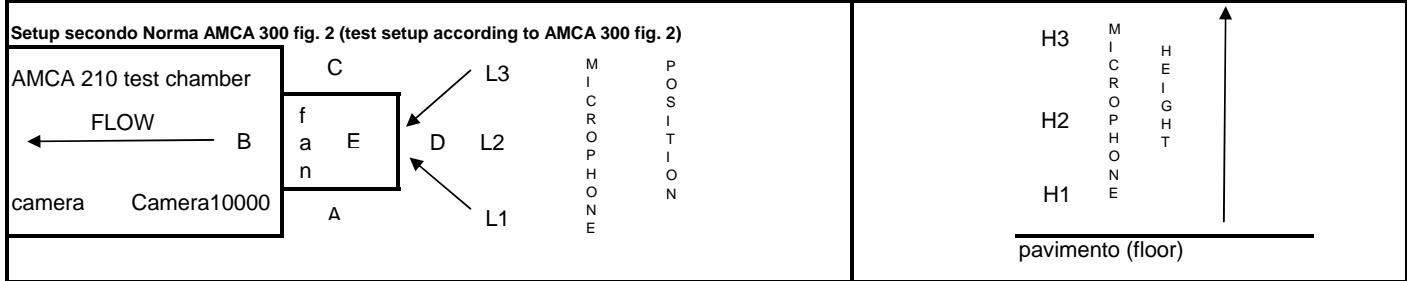
112

Banda d'ottava (octave band)	Hz	63	125	250	500	1K	2K	4K	8K	16K		A	LIN.
Rumore di fondo (background noise)	dB	53.1	41.4	41.0	38.5	33.4	30.3	27.1	22.0	20.6		40.0	53.8
Corr. calc. press. sonora (s. pressure corr. factor) K		-0.682	-0.7	0.1144	-2.601	-1.0	-1.283	-3.064	-0.42	0.4733		-1.7	-1.2
1	[mc/h] 638	Lps dB rilevato(meas.)	71.9	78.7	76.0	66.2	62.7	62.2	60.0	52.6	44.5	71.7	81.4
		Lps dB corretto.(calc.)	71.1	78.0	76.1	63.6	61.7	61.0	56.9	52.2	45.0	71.0	80.9
2	[mc/h] 1100	Lps dB rilevato(meas.)	74.0	80.5	78.7	68.4	64.2	64.4	62.0	53.2	44.6	73.8	83.5
		Lps dB corretto.(calc.)	73.2	79.8	78.8	65.8	63.2	63.2	59.0	52.8	45.1	73.3	83.1
3	[mc/h] 1735	Lps dB rilevato(meas.)	73.6	79.0	77.7	68.5	64.6	64.6	62.9	56.4	44.6	73.6	82.4
		Lps dB corretto.(calc.)	72.9	78.3	77.8	65.9	63.6	63.4	59.8	56.0	45.1	72.8	81.9
4	[mc/h] 1934	Lps dB rilevato(meas.)	74.7	79.1	78.5	68.9	65.3	64.9	63.9	54.9	44.6	74.0	83.0
		Lps dB corretto.(calc.)	74.0	78.4	78.6	66.3	64.3	63.6	60.8	54.4	45.0	73.4	82.5
5	[mc/h] 2265	Lps dB rilevato(meas.)	73.7	76.6	77.4	68.1	65.1	64.3	63.9	54.6	44.2	73.2	81.4
		Lps dB corretto.(calc.)	72.9	75.9	77.6	65.5	64.0	63.0	60.9	54.2	44.7	72.5	81.0
6	[mc/h] 2603	Lps dB rilevato(meas.)	60.1	71.4	74.7	66.6	65.5	63.3	63.8	54.5	43.4	72.0	77.6
		Lps dB corretto.(calc.)	58.5	70.7	74.8	64.0	64.5	62.0	60.8	54.0	43.8	70.9	77.1
7	[mc/h] 2803	Lps dB rilevato(meas.)	60.4	69.2	73.0	66.7	64.8	62.6	62.8	52.1	42.8	71.1	76.1
		Lps dB corretto.(calc.)	58.8	68.5	73.1	64.0	63.8	61.3	59.7	51.7	43.3	69.9	75.5
8	[mc/h] 2893	Lps dB rilevato(meas.)	59.1	68.2	71.7	64.7	62.9	62.8	59.4	50.7	42.1	69.6	74.8
		Lps dB corretto.(calc.)	57.1	67.5	71.8	62.1	61.8	61.5	56.3	50.3	42.6	68.5	74.2
9	[mc/h] 3028	Lps dB rilevato(meas.)	59.1	68.1	71.7	64.1	63.4	62.9	59.7	50.8	42.3	69.7	74.7
		Lps dB corretto.(calc.)	57.2	67.4	71.8	61.5	62.4	61.7	56.6	50.3	42.8	68.6	74.2
10	[mc/h] 3211	Lps dB rilevato(meas.)	58.6	68.3	69.9	64.2	63.8	63.6	59.9	51.5	42.0	69.7	74.1
		Lps dB corretto.(calc.)	56.5	67.6	70.0	61.6	62.8	62.3	56.9	51.1	42.5	68.5	73.4
11	[mc/h] 3355	Lps dB rilevato(meas.)	62.2	67.8	69.8	63.3	63.4	63.8	60.6	52.3	41.9	69.7	74.0
		Lps dB corretto.(calc.)	61.0	67.1	69.9	60.6	62.4	62.5	57.5	51.9	42.4	68.4	73.3
12	[mc/h] 3544	Lps dB rilevato(meas.)	70.1	71.6	72.0	64.6	63.5	64.4	61.2	52.2	41.2	70.5	76.9
		Lps dB corretto.(calc.)	69.3	70.9	72.1	62.0	62.4	63.1	58.1	51.8	41.6	69.4	76.4

Compilato: _____ Controllato: _____ Data: _____

Ventilatore tipo: DDMP_9/9 Motore tipo: 1416A1
 Fan type: _____ Motor type: _____

Note: Prova a---230 V 50 Hz---- Segnale costante 7 Vdc
 0
 0



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°

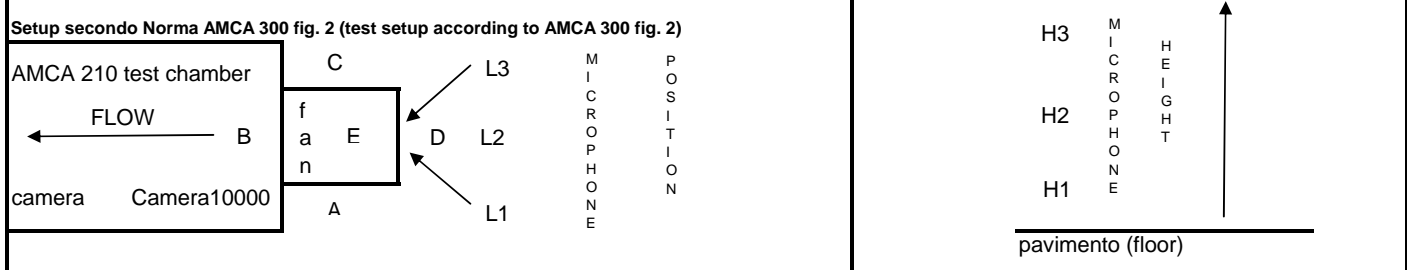
112

Banda d'ottava (octave band)	Hz	63	125	250	500	1K	2K	4K	8K	16K		A	LIN.
Rumore di fondo (background noise)	dB	56.2	44.5	42.3	36.6	33.3	28.7	24.4	20.4	17.8		39.6	56.7
Corr. calc. press. sonora (s. pressure corr. factor) K		-0.682	-0.7	0.1144	-2.601	-1.0	-1.283	-3.064	-0.42	0.4733		-1.7	-1.2
1	[mc/h] 408	Lps dB rilevato(meas.)	69.8	75.6	73.7	64.3	61.3	60.7	57.5	50.5	42.0	69.5	78.8
		Lps dB corretto.(calc.)	68.9	75.0	73.8	61.7	60.2	59.4	54.5	50.1	42.4	68.8	78.2
2	[mc/h] 1046	Lps dB rilevato(meas.)	72.8	78.9	76.4	67.0	62.5	62.8	61.5	51.8	42.5	72.2	81.8
		Lps dB corretto.(calc.)	72.0	78.2	76.6	64.4	61.5	61.6	58.5	51.4	43.0	71.4	81.3
3	[mc/h] 1677	Lps dB rilevato(meas.)	71.6	78.0	77.3	66.7	63.0	63.4	63.6	53.2	43.3	72.6	81.5
		Lps dB corretto.(calc.)	70.8	77.3	77.4	64.1	61.9	62.1	60.6	52.8	43.7	72.0	81.1
4	[mc/h] 1768	Lps dB rilevato(meas.)	75.5	77.6	77.3	67.3	63.2	63.5	63.7	53.6	43.2	72.8	82.0
		Lps dB corretto.(calc.)	74.7	76.9	77.5	64.6	62.2	62.2	60.7	53.1	43.7	72.1	81.5
5	[mc/h] 2159	Lps dB rilevato(meas.)	75.0	77.3	77.4	67.1	63.5	63.2	63.8	54.0	43.7	72.8	81.8
		Lps dB corretto.(calc.)	74.3	76.6	77.5	64.5	62.4	61.9	60.7	53.6	44.1	72.1	81.3
6	[mc/h] 2656	Lps dB rilevato(meas.)	61.5	71.8	74.3	67.4	64.3	63.0	63.8	54.4	43.7	71.7	77.5
		Lps dB corretto.(calc.)	59.3	71.1	74.5	64.8	63.3	61.7	60.7	54.0	44.2	70.6	77.0
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
		Lps dB corretto.(calc.)	#####	#####	#####	#####	#####	#####	#####	#####	#####	#NUM!	#####
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: _____

Ventilatore tipo: DDMP_9/9 Motore tipo: 1416A1
 Fan type: _____ Motor type: _____

Note: Prova a---230 V 50 Hz---- Segnale costante 6 Vdc
 0
 0



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

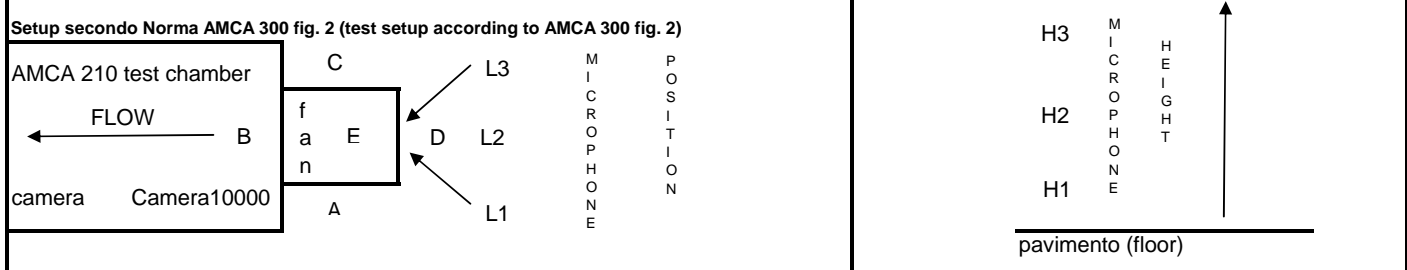
Coefficienti calc. pressione sonora da set n° / Sound pressure f.f. calculation corr. factors from set n° 112

Banda d'ottava (octave band)	Hz	63	125	250	500	1K	2K	4K	8K	16K	A	LIN.	
Rumore di fondo (background noise)	dB	52.9	40.8	41.3	37.9	33.6	28.7	24.4	21.0	19.1	39.3	53.6	
Corr. calc. press. sonora (s. pressure corr. factor) K		-0.682	-0.7	0.1144	-2.601	-1.0	-1.283	-3.064	-0.42	0.4733	-1.7	-1.2	
1	[mc/h] 368	Lps dB rilevato(meas.)	69.5	73.2	70.3	62.2	58.2	58.2	54.8	46.9	39.3	66.8	76.4
		Lps dB corretto.(calc.)	68.7	72.5	70.4	59.5	57.1	57.0	51.8	46.5	39.7	65.9	75.8
2	[mc/h] 935	Lps dB rilevato(meas.)	70.8	74.5	72.9	65.0	59.9	60.1	55.8	47.1	40.1	68.8	78.1
		Lps dB corretto.(calc.)	70.0	73.8	73.0	62.4	58.9	58.8	52.7	46.7	40.5	68.0	77.6
3	[mc/h] 1368	Lps dB rilevato(meas.)	70.2	73.7	73.2	64.7	60.2	60.3	61.7	49.9	40.8	69.4	77.9
		Lps dB corretto.(calc.)	69.4	73.0	73.3	62.0	59.2	59.0	58.6	49.5	41.3	68.6	77.3
4	[mc/h] 1641	Lps dB rilevato(meas.)	68.0	74.9	73.7	64.9	60.5	60.4	61.9	50.1	41.0	69.9	78.3
		Lps dB corretto.(calc.)	67.2	74.2	73.8	62.3	59.5	59.1	58.8	49.7	41.5	69.0	77.8
5	[mc/h] 1918	Lps dB rilevato(meas.)	67.9	74.2	74.3	64.7	61.1	60.6	61.5	50.7	41.2	70.0	78.2
		Lps dB corretto.(calc.)	67.1	73.5	74.4	62.1	60.1	59.3	58.5	50.3	41.6	69.2	77.7
6	[mc/h] 2402	Lps dB rilevato(meas.)	60.8	69.8	73.4	64.8	61.7	61.4	62.7	51.9	41.8	70.0	76.1
		Lps dB corretto.(calc.)	59.3	69.1	73.5	62.2	60.6	60.1	59.7	51.5	42.2	69.0	75.6
7	[mc/h] 2730	Lps dB rilevato(meas.)	58.3	69.4	72.2	64.6	62.8	62.2	62.5	51.8	41.9	70.0	75.4
		Lps dB corretto.(calc.)	56.1	68.7	72.3	62.0	61.7	61.0	59.4	51.4	42.4	68.8	74.8
8	[mc/h] 2882	Lps dB rilevato(meas.)	58.4	68.3	72.1	65.2	63.1	62.6	60.0	51.1	42.1	69.8	75.0
		Lps dB corretto.(calc.)	56.3	67.6	72.2	62.6	62.1	61.3	56.9	50.6	42.6	68.7	74.5
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
		Lps dB corretto.(calc.)	#####	#####	#####	#####	#####	#####	#####	#####	#####	#NUM!	#####
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: _____

Ventilatore tipo: DDMP_9/9 Motore tipo: 1416A1
 Fan type: _____ Motor type: _____

Note: Prova a---230 V 50 Hz---- Segnale costante 5 Vdc
 0
 0



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

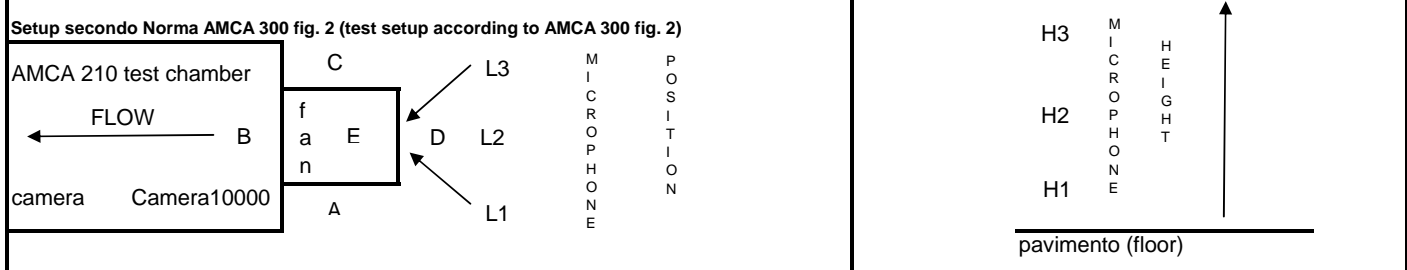
Coefficienti calc. pressione sonora da set n° / Sound pressure f.f. calculation corr. factors from set n° 112

Banda d'ottava (octave band)	Hz	63	125	250	500	1K	2K	4K	8K	16K		A	LIN.
Rumore di fondo (background noise)	dB	53.4	42.7	41.0	36.1	34.0	28.5	28.6	21.4	17.7		39.3	54.1
Corr. calc. press. sonora (s. pressure corr. factor) K		-0.682	-0.7	0.1144	-2.601	-1.0	-1.283	-3.064	-0.42	0.4733		-1.7	-1.2
1	[mc/h] 378	Lps dB rilevato(meas.)	67.1	69.3	66.4	58.6	55.1	54.8	50.9	42.5	35.6	63.2	72.9
		Lps dB corretto.(calc.)	66.2	68.6	66.5	56.0	54.0	53.5	47.8	42.1	36.0	62.2	72.2
2	[mc/h] 798	Lps dB rilevato(meas.)	69.9	72.5	69.8	61.1	56.6	56.4	51.8	42.6	36.4	65.6	76.0
		Lps dB corretto.(calc.)	69.1	71.8	70.0	58.4	55.5	55.2	48.7	42.1	36.8	64.9	75.4
3	[mc/h] 1133	Lps dB rilevato(meas.)	71.4	70.0	70.0	60.2	56.9	56.9	52.4	43.0	36.0	65.3	75.6
		Lps dB corretto.(calc.)	70.6	69.3	70.1	57.6	55.8	55.6	49.3	42.6	36.4	64.7	75.0
4	[mc/h] 1398	Lps dB rilevato(meas.)	72.9	72.2	70.1	61.0	57.4	57.1	52.8	43.4	37.7	66.0	76.9
		Lps dB corretto.(calc.)	72.1	71.5	70.2	58.4	56.3	55.8	49.7	43.0	38.1	65.2	76.3
5	[mc/h] 1675	Lps dB rilevato(meas.)	67.6	71.4	70.8	61.5	57.6	57.6	53.2	44.1	37.8	66.2	75.4
		Lps dB corretto.(calc.)	66.7	70.7	70.9	58.9	56.6	56.3	50.1	43.6	38.2	65.6	74.9
6	[mc/h] 2089	Lps dB rilevato(meas.)	58.3	69.1	70.5	61.6	58.2	58.3	54.3	45.4	38.8	66.2	73.7
		Lps dB corretto.(calc.)	56.0	68.4	70.7	59.0	57.2	57.0	51.2	45.0	39.2	65.5	73.2
7	[mc/h] 2458	Lps dB rilevato(meas.)	58.7	67.8	70.6	63.3	60.7	60.3	56.0	47.2	39.8	67.5	73.6
		Lps dB corretto.(calc.)	56.5	67.1	70.7	60.7	59.7	59.0	52.9	46.8	40.2	66.7	73.1
8	[mc/h] 2731	Lps dB rilevato(meas.)	58.6	67.0	71.0	63.6	63.0	61.6	57.7	48.9	41.1	68.7	73.9
		Lps dB corretto.(calc.)	56.4	66.3	71.1	61.0	62.0	60.3	54.6	48.4	41.6	67.7	73.4
9	[mc/h] 3043	Lps dB rilevato(meas.)	59.8	68.0	71.1	63.5	63.2	63.1	59.7	50.8	42.0	69.5	74.4
		Lps dB corretto.(calc.)	58.0	67.3	71.2	60.9	62.2	61.8	56.6	50.4	42.5	68.4	73.8
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: _____

Ventilatore tipo: DDMP_9/9 Motore tipo: 1416A1
 Fan type: _____ Motor type: _____

Note: Prova a---230 V 50 Hz---- Segnale costante 4 Vdc
 0
 0



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°

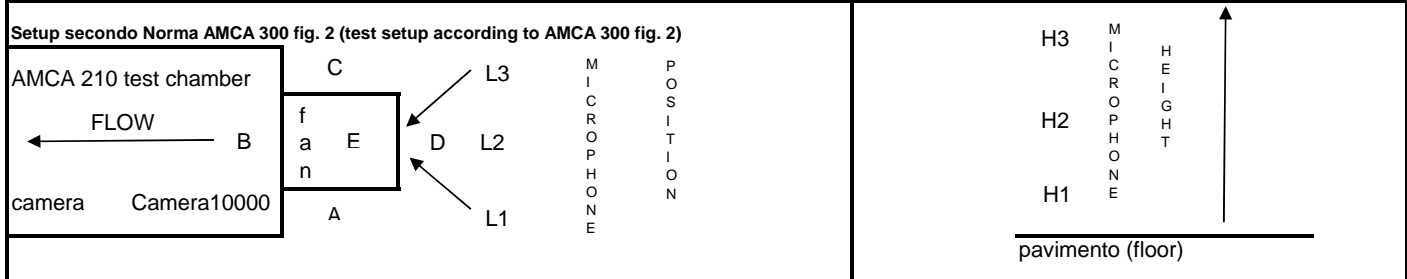
112

Banda d'ottava (octave band)	Hz	63	125	250	500	1K	2K	4K	8K	16K		A	LIN.
Rumore di fondo (background noise)	dB	53.8	44.6	42.3	37.5	33.8	27.3	22.9	20.8	18.8		39.6	54.7
Corr. calc. press. sonora (s. pressure corr. factor) K		-0.682	-0.7	0.1144	-2.601	-1.0	-1.283	-3.064	-0.42	0.4733		-1.7	-1.2
1	[mc/h] 335	Lps dB rilevato(meas.)	67.4	63.3	60.4	54.7	52.6	51.2	46.4	37.3	31.6	59.0	69.7
		Lps dB corretto.(calc.)	66.5	62.5	60.5	52.1	51.5	49.9	43.3	36.8	31.9	57.7	68.9
2	[mc/h] 581	Lps dB rilevato(meas.)	64.3	66.0	64.7	56.8	53.6	52.6	47.0	37.2	31.9	61.0	70.2
		Lps dB corretto.(calc.)	63.3	65.3	64.8	54.1	52.5	51.3	43.9	36.6	32.1	60.2	69.6
3	[mc/h] 1078	Lps dB rilevato(meas.)	65.9	66.9	65.3	57.1	54.1	53.2	47.7	37.8	32.6	61.6	71.2
		Lps dB corretto.(calc.)	65.0	66.2	65.4	54.5	53.0	51.9	44.6	37.2	32.9	60.8	70.6
4	[mc/h] 1229	Lps dB rilevato(meas.)	65.2	67.3	65.6	56.8	54.2	53.4	47.9	38.0	32.6	61.7	71.2
		Lps dB corretto.(calc.)	64.2	66.6	65.7	54.1	53.2	52.1	44.8	37.5	32.9	60.9	70.6
5	[mc/h] 1427	Lps dB rilevato(meas.)	63.5	65.8	65.4	57.7	54.3	53.7	48.3	38.4	32.8	61.8	70.3
		Lps dB corretto.(calc.)	62.3	65.0	65.5	55.0	53.3	52.4	45.2	37.9	33.1	60.9	69.7
6	[mc/h] 1683	Lps dB rilevato(meas.)	57.6	64.6	65.3	57.0	54.8	54.3	49.2	39.3	33.3	61.8	69.0
		Lps dB corretto.(calc.)	54.5	63.9	65.4	54.3	53.8	53.0	46.1	38.8	33.6	60.9	68.4
7	[mc/h] 2117	Lps dB rilevato(meas.)	55.6	65.8	65.7	58.4	56.5	56.8	51.4	41.9	34.0	63.4	69.8
		Lps dB corretto.(calc.)	50.0	65.1	65.8	55.8	55.5	55.5	48.4	41.4	34.4	62.4	69.2
8	[mc/h] 2287	Lps dB rilevato(meas.)	55.2	65.6	65.9	59.7	57.1	58.2	53.3	43.3	34.5	64.3	70.1
		Lps dB corretto.(calc.)	48.9	64.9	66.0	57.1	56.1	56.9	50.2	42.9	34.9	63.2	69.4
9	[mc/h] 2573	Lps dB rilevato(meas.)	56.0	66.4	66.2	60.6	58.9	60.2	55.6	45.7	36.3	65.9	70.9
		Lps dB corretto.(calc.)	51.3	65.7	66.3	58.0	57.8	58.9	52.5	45.3	36.7	64.6	70.1
10	[mc/h] 3105	Lps dB rilevato(meas.)	59.1	68.8	68.5	62.5	62.0	63.0	59.3	50.3	40.3	68.7	73.4
		Lps dB corretto.(calc.)	56.8	68.1	68.6	59.9	61.0	61.7	56.3	49.9	40.7	67.4	72.7
11	[mc/h] 3228	Lps dB rilevato(meas.)	59.7	70.0	69.6	62.9	63.1	63.5	60.2	51.6	41.1	69.4	74.4
		Lps dB corretto.(calc.)	57.7	69.3	69.7	60.3	62.1	62.2	57.1	51.2	41.6	68.1	73.7
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.)	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####

Compilato: _____ Controllato: _____ Data: _____

Ventilatore tipo: DDMP_9/9 Motore tipo: 1416A1
 Fan type: _____ Motor type: _____

Note: Prova a---230 V 50 Hz---- Segnale costante 3 Vdc
 0
 0



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°

112

Banda d'ottava (octave band)	Hz	63	125	250	500	1K	2K	4K	8K	16K		A	LIN.
Rumore di fondo (background noise)	dB	53.4	44.6	42.6	38.1	34.0	31.3	30.1	22.3	18.0		40.8	54.4
Corr. calc. press. sonora (s. pressure corr. factor) K		-0.682	-0.7	0.1144	-2.601	-1.0	-1.283	-3.064	-0.42	0.4733		-1.7	-1.2
1	[mc/h] 225	Lps dB rilevato(meas.)	59.5	57.7	55.7	51.5	48.0	46.4	40.7	30.7	27.3	54.3	63.2
		Lps dB corretto.(calc.)	57.6	56.7	55.5	48.7	46.8	45.0	37.3	29.6	27.3	52.9	61.9
2	[mc/h] 464	Lps dB rilevato(meas.)	65.3	62.0	60.9	54.6	50.7	49.5	43.1	32.8	27.1	57.8	68.3
		Lps dB corretto.(calc.)	64.3	61.3	61.0	51.9	49.6	48.2	39.8	31.9	27.0	56.9	67.5
3	[mc/h] 901	Lps dB rilevato(meas.)	63.0	62.6	60.4	52.5	49.0	48.2	41.1	30.8	27.3	56.7	67.2
		Lps dB corretto.(calc.)	61.8	61.8	60.4	49.7	47.9	46.8	37.7	29.7	27.2	55.8	66.4
4	[mc/h] 1129	Lps dB rilevato(meas.)	59.9	62.6	60.3	52.8	49.6	48.9	41.8	31.5	28.1	57.0	66.3
		Lps dB corretto.(calc.)	58.1	61.9	60.3	50.1	48.4	47.6	38.4	30.6	28.2	56.0	65.4
5	[mc/h] 1466	Lps dB rilevato(meas.)	56.1	61.9	60.2	53.6	50.8	50.4	43.5	33.3	28.8	57.7	65.5
		Lps dB corretto.(calc.)	52.1	61.2	60.2	50.9	49.7	49.1	40.2	32.5	28.9	56.6	64.5
6	[mc/h] 1705	Lps dB rilevato(meas.)	55.7	60.4	62.3	55.3	52.3	52.2	45.5	35.3	30.2	59.2	65.9
		Lps dB corretto.(calc.)	51.3	59.6	62.3	52.6	51.2	50.9	42.3	34.7	30.4	58.2	65.1
7	[mc/h] 1821	Lps dB rilevato(meas.)	56.6	59.7	61.9	55.7	52.6	53.1	46.5	36.2	30.3	59.6	65.7
		Lps dB corretto.(calc.)	53.2	58.9	62.0	53.0	51.6	51.8	43.4	35.6	30.5	58.5	64.9
8	[mc/h] 2090	Lps dB rilevato(meas.)	56.8	61.6	64.4	57.2	54.3	55.6	49.6	38.9	31.6	61.7	67.7
		Lps dB corretto.(calc.)	53.6	60.8	64.5	54.6	53.2	54.3	46.5	38.4	31.9	60.7	67.0
9	[mc/h] 2515	Lps dB rilevato(meas.)	57.4	63.2	66.2	59.3	56.8	58.4	53.7	43.2	33.4	64.2	69.6
		Lps dB corretto.(calc.)	54.6	62.4	66.3	56.6	55.7	57.1	50.6	42.7	33.8	63.2	68.9
10	[mc/h] 2988	Lps dB rilevato(meas.)	59.9	63.9	67.1	60.6	60.0	60.8	57.4	47.8	37.2	66.6	71.0
		Lps dB corretto.(calc.)	58.1	63.2	67.2	58.0	58.9	59.5	54.3	47.4	37.6	65.3	70.3
11	[mc/h] 3448	Lps dB rilevato(meas.)	65.6	65.9	67.2	62.4	62.8	63.4	60.4	52.2	41.1	69.0	73.0
		Lps dB corretto.(calc.)	64.6	65.2	67.3	59.7	61.7	62.1	57.3	51.8	41.6	67.5	72.1
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.)	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####

Compilato: _____ Controllato: _____ Data: _____