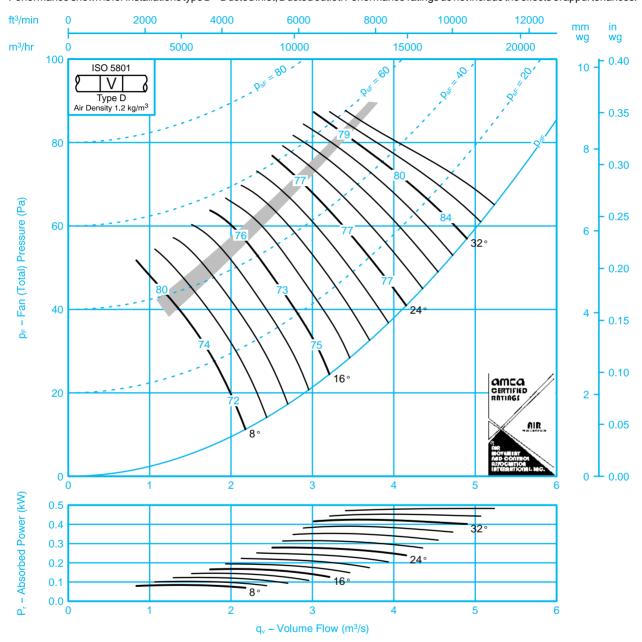
JM AEROFOIL Sector Se

Performance Data ISO 5801: The AMCA Certified Ratings Seal applies to air performance only Performance shown is for installations type D–Ducted inlet, Ducted outlet. Performance ratings do not include the effects of appurtenances.

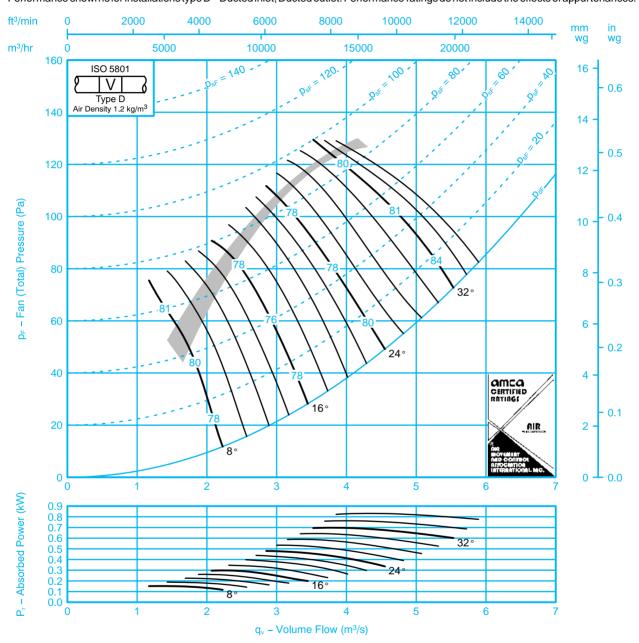


Sound Data BS848 Part 2 1985:

			Inlet	Leve	ls							Outle	t Lev	els			
Pitch		Octa	ve Bar	nd Cent	re Freq	uency	(Hz)		Pitch		Octa	ave Bar	nd Cent	re Freq	uency	(Hz)	
Angle	63	125	250	500	1k	2k	4k	8k	Angle	63	125	250	500	1k	2k	4k	8k
8	-17 -11	8 8	-3 -6	-7 -6	-10 -8	-18 -14	-23 -19	-32 -27	8	-15 -9	8 8	-3 -6	7 6	-10 -8	-17 -13	-22 -18	-29 -26
16	-9 -5	7 5	-5 -9	-9 -11	-9 -11	-12 -13	-15 -16	-22 -22	16	8 5	7 5	-5 -9	-9 -11	-9 -11	-12 -13	-14 -15	-19 -20
24 – 36	7 5	-7 -6	-9 -9	8 10	6 9	-11 -13	–15 –17	-23 -25	24 – 36	-6 -4	7 6	-9 -9	8 10	6 9	-11 -13	-14 -16	-22 -22

JM AEROFOIL WOODS Image: Base of the state of

Performance Data ISO 5801: The AMCA Certified Ratings Seal applies to air performance only Performance shown is for installations type D–Ducted inlet, Ducted outlet. Performance ratings do not include the effects of appurtenances.



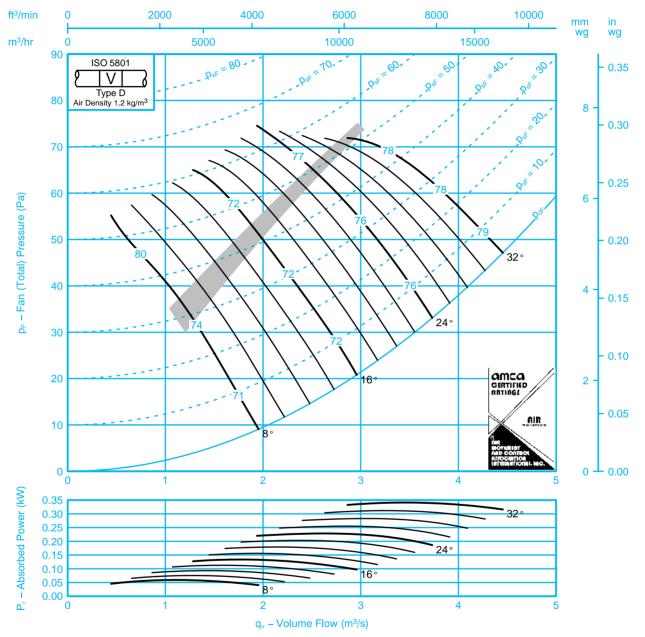
Sound Data BS848 Part 2 1985:

			Inlet	Leve	ls							Outle	t Lev	els			
Pitch		Octa	ive Bar	nd Cent	re Freq	luency	(Hz)		Pitch		Octa	ave Bar	nd Cent	re Freq	luency	(Hz)	
Angle	63	125	250	500	1k	2k	4k	8k	Angle	63	125	250	500	1k	2k	4k	8k
8										-12 -13	-7 -10	-4 -6	6 5	-9 -6	-18 -14	-23 -20	-30 -28
16	-14 -7	-6 -6	-3 -7	-8 -9	-11 -9	-19 -13	-24 -18	-33 -24	16	-13 -7	-6 -6	-3 -7	8 9	-11 -9	–19 –13	-23 -17	-31 -23
24 – 36	8 5	-7 -6	-6 -7	9 11	8 11	-12 -15	-16 -18	-23 -25	24 – 36	-7 -4	-7 -6	-6 -7	-9 -11	8 11	-12 -14	-16 -17	-22 -23

JM AEROFOIL Image: Woodstard of the second seco

Performance Data ISO 5801: The AMCA Certified Ratings Seal applies to air performance only

 $Performance\ shown\ is\ for\ installations\ type\ D-Ducted\ inlet,\ Ducted\ outlet.\ Performance\ ratings\ do\ not\ include\ the\ effects\ of\ appurtenances.$

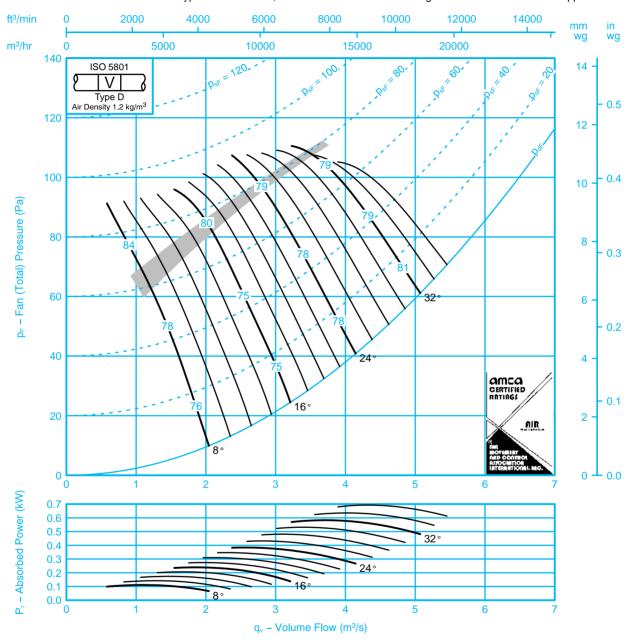


Sound Data BS848 Part 2 1985:

			Inlet	Leve	ls							Outle	t Lev	els			
Pitch		Octa	ive Bar	nd Cent	re Freq	uency	(Hz)		Pitch		Octa	ave Bar	nd Cent	re Freq	uency	(Hz)	
Angle	63	125	250	500	1k	2k	4k	8k	Angle	63	125	250	500	1k	2k	4k	8k
8	-15 -8	-10 -8	-3 -6	-5 -6	-13 -10	-18 -11	-24 -16	-34 -23	8	-13 -7	-10 -8	-3 -6	6 7	-13 -11	-18 -10	-24 -15	-31 -21
16	6 5	-7 -7	-7 -7	-7 -9	-11 -12	-13 -14	-16 -17	-22 -23	16	-5 -4	-7 -7	-7 -7	8 9	-11 -13	-13 -13	-15 -16	-20 -21
24 – 32	-5 -5	7 8	8 7	8 7	-12 -10	-15 -13	-19 -17	-24 -22	24 – 32	-4 -5	-7 -8	8 7	-9 -8	-12 -11	-15 -13	-17 -15	-23 -19

JM AEROFOIL Sector 1 Fan Code: 80JM/25/8/6/... Sector 2 S

Performance Data ISO 5801: The AMCA Certified Ratings Seal applies to air performance only Performance shown is for installations type D–Ducted inlet, Ducted outlet. Performance ratings do not include the effects of appurtenances.

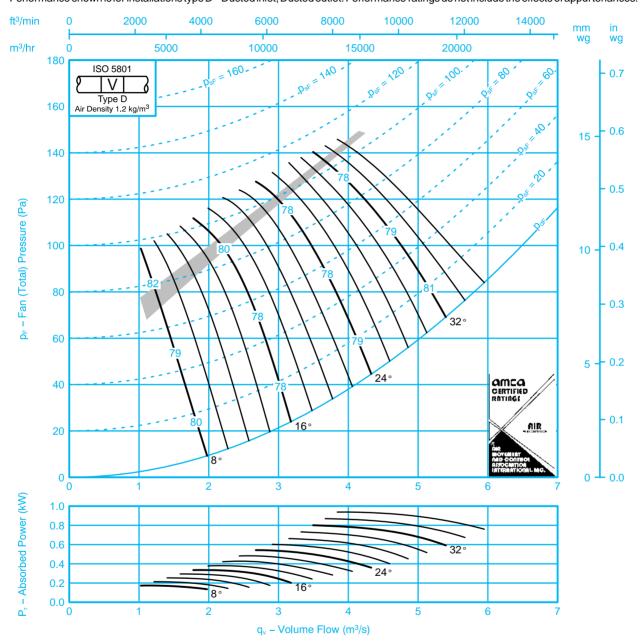


Sound Data BS848 Part 2 1985:

			Inlet	Leve	ls							Outle	t Lev	els			
Pitch		Octa	ve Bar	nd Cent	re Frec	luency	(Hz)		Pitch		Octa	ive Bar	nd Cent	re Freq	luency	(Hz)	
Angle	63	125	250	500	1k	2k	4k	8k	Angle	63	125	250	500	1k	2k	4k	8k
8										-14 -14	-11 -11	-4 -7	-4 -5	-13 -8	-18 -11	-24 -18	-32 -26
16	-12 -8	-8 -4	-7 -8	-4 -8	-10 -11	-15 -14	-21 -18	-29 -24	16	-11 -8	-8 -4	-7 -8	-4 -9	-11 -11	-15 -13	-21 -17	-28 -23
24 – 36	-7 -7	-7 -7	-7 -7	6 7	-11 -11	-14 -14	-17 -18	-23 -23	24 – 36	7 6	-7 -7	-7 -7	-7 -7	-11 -12	-14 -14	-17 -17	-22 -22

JM AEROFOIL WOODS Image: Base Stopping Stopp

Performance Data ISO 5801: The AMCA Certified Ratings Seal applies to air performance only Performance shown is for installations type D–Ducted inlet, Ducted outlet. Performance ratings do not include the effects of appurtenances.

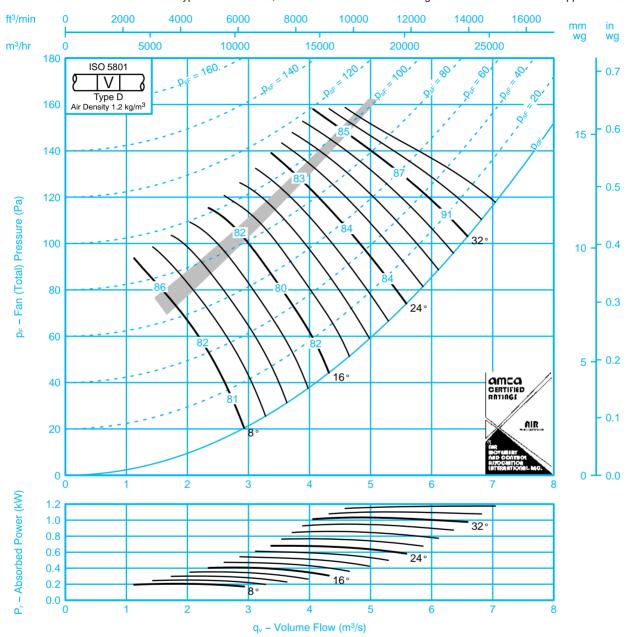


Sound Data BS848 Part 2 1985:

			Inlet	Leve	ls							Outle	t Lev	els			
Pitch		Octa	ive Bar	nd Cent	re Freq	uency	(Hz)		Pitch		Octa	we Bar	nd Cent	re Freq	luency	(Hz)	
Angle	63	125	250	500	1k	2k	4k	8k	Angle	63	125	250	500	1k	2k	4k	8k
8	-10 -10	-9 -8	6 7	-4 -6	-10 -8	-17 -10	-26 -20	-34 -27	8	9 10	-7 -7	-6 -7	5 8	-10 -8	-17 -8	-25 -19	-32 -26
16	-10 -11	6 6	-5 -5	6 7	-12 -11	-17 -14	-22 -19	-30 -26	16	-9 -10	-6 -6	-5 -5	7 8	-12 -11	-17 -14	-21 -19	-28 -25
24 – 36	-11 -9	8 7	6 5	-5 -7	-10 -11	-13 -14	-17 -18	-22 -24	24 – 36	-9 -9	8 6	6 5	6 7	-10 -12	-13 -14	-16 -17	-20 -22

JMAEROFOIL Fan Code: 80JM/20/6/3/... B 5 5750 Pt 1 S 3 901 B 6 0 mm 935 rev/min 3 Blades 50 Hz

Performance Data ISO 5801: The AMCA Certified Ratings Seal applies to air performance only Performance shown is for installations type D–Ducted inlet, Ducted outlet. Performance ratings do not include the effects of appurtenances.



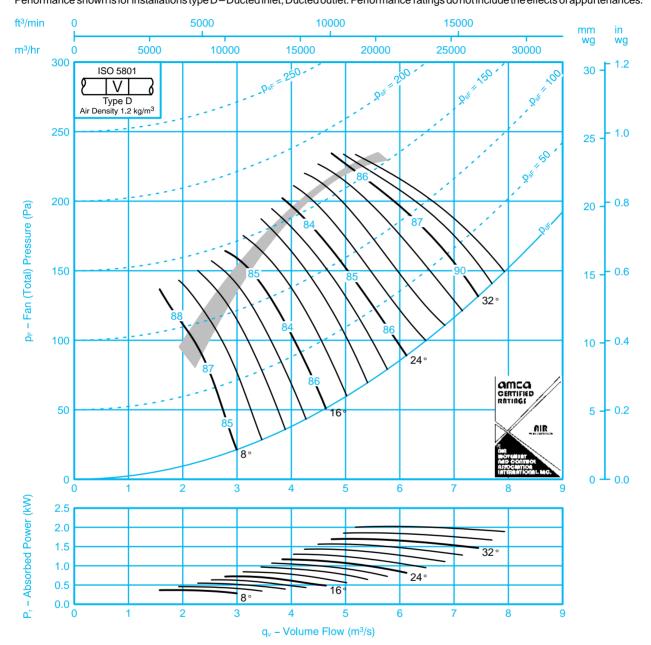
If it is intended to run this fan in reverse for other than emergency operation, please refer to Woods Air Movement.

Sound Data BS848 Part 2 1985:

			Inlet	Leve	ls							Outle	t Lev	els			
Pitch		Octa	ive Bar	nd Cent	re Freq	luency	(Hz)		Pitch		Octa	ave Bar	d Cent	re Freq	luency	(Hz)	
Angle	63	125	250	500	1k	2k	4k	8k	Angle	63	125	250	500	1k	2k	4k	8k
8	-16 -9	-10 -9	-3 -7	-7 -6	-9 -7	-17 -13	-22 -18	-29 -24	8	-14 -8	-10 -9	-3 -7	7 6	-9 -7	-16 -12	-21 -17	-26 -23
16	8 4	8 6	-6 -8	8 12	-9 -11	-12 -14	-14 -16	-20 -21	16	6 3	8 6	-6 -8	8 12	-9 -11	-12 -14	-13 -15	-18 -19
24 – 36	-6 -4	8 6	-9 -9	-9 -11	6 10	-11 -14	-14 -17	-21 -23	24 – 36	-5 -3	8 6	-10 -9	-9 -11	6 10	-11 -13	-13 -15	-19 -21

JMAEROFOIL Fan Code: 80JM/20/6/6/... B 5 5750 Pt 1 S 9 901 B 6 0 mm 935 rev/min 6 Blades 50 Hz

Performance Data ISO 5801: The AMCA Certified Ratings Seal applies to air performance only Performance shown is for installations type D–Ducted inlet, Ducted outlet. Performance ratings do not include the effects of appurtenances.



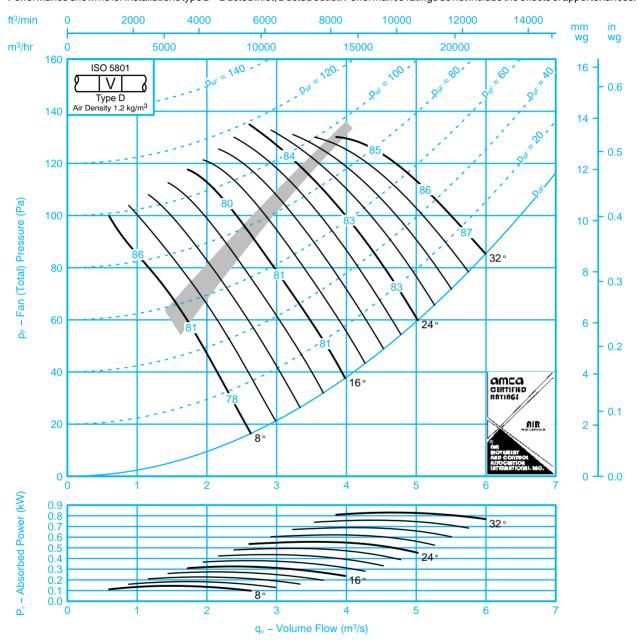
If it is intended to run this fan in reverse for other than emergency operation, please refer to Woods Air Movement.

Sound Data BS848 Part 2 1985:

			Inlet	Leve	ls							Outle	t Lev	els			
Pitch		Octa	ave Bar	nd Cent	re Freq	uency	(Hz)		Pitch		Octa	ave Bar	nd Cent	re Freq	uency	(Hz)	
Angle	63	125	250	500	1k	2k	4k	8k	Angle	63	125	250	500	1k	2k	4k	8k
8	-15 -16	8 10	-4 -7	6 5	8 5	-17 -14	-22 -19	-28 -26	8	-14 -16	8 10	-4 -7	6 5	8 5	-16 -13	-21 -19	-26 -24
16	-15 -9	-7 -6	-3 -6	8 9	-10 -8	-18 -13	-23 -16	-29 -22	16	-14 -9	7 5	-3 -6	8 9	-10 -8	-18 -13	-22 -16	-27 -20
24 – 36	-9 -6	6 5	6 7	-9 -11	8 10	-12 -15	-15 -17	-21 -23	24 – 36	8 6	-6 -4	6 7	-9 -11	8 10	-12 -14	-14 -16	-20 -21

JM AEROFOIL Sector 1 Fan Code: 80JM/25/6/3/... Sector 2 B5 5750 Pt 1 IN 20001 800 mm 935 rev/min 3 Blades 50 Hz

Performance Data ISO 5801: The AMCA Certified Ratings Seal applies to air performance only Performance shown is for installations type D–Ducted inlet, Ducted outlet. Performance ratings do not include the effects of appurtenances.

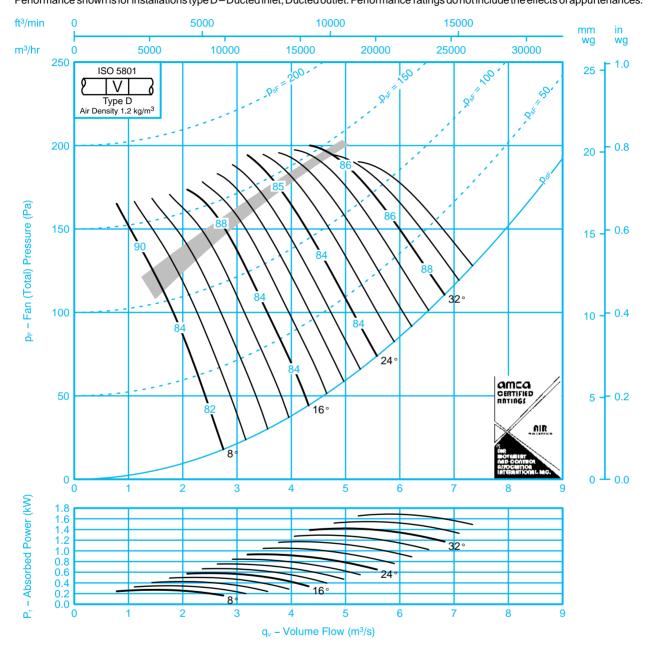


Sound Data BS848 Part 2 1985:

			Inlet	Leve	ls							Outle	t Lev	els			
Pitch		Octa	ve Bar	nd Cent	re Frec	luency	(Hz)		Pitch		Octa	ave Bar	nd Cent	re Freq	luency	(Hz)	
Angle	63	125	250	500	1k	2k	4k	8k	Angle	63	125	250	500	1k	2k	4k	8k
8										8 3	-13 -9	-5 -7	-5 -10	-11 -11	-17 -11	-22 -15	-29 -21
16	-4 -2	-9 -9	8 10	-9 -12	-11 -14	-14 -16	-16 -19	-22 -25	16	-2 -1	-9 -9	8 10	-9 -12	-11 -14	-14 -16	-15 -17	-19 -22
24 – 32	-4 -4	7 8	8 8	-9 -9	-12 -11	-15 -14	–18 –17	-23 -21	24 – 32	-3 -3	-7 -8	8 8	-10 -10	-12 -11	-15 -14	-17 -15	-22 -19

JM AEROFOIL WOODS Image: Bas 5750 Pt1 Fan Code: 80JM/25/6/6/... Image: Bas 5750 Pt1 Bas 5750 Pt1 800 mm 935 rev/min 6 Blades 50 Hz

Performance Data ISO 5801: The AMCA Certified Ratings Seal applies to air performance only Performance shown is for installations type D–Ducted inlet, Ducted outlet. Performance ratings do not include the effects of appurtenances.

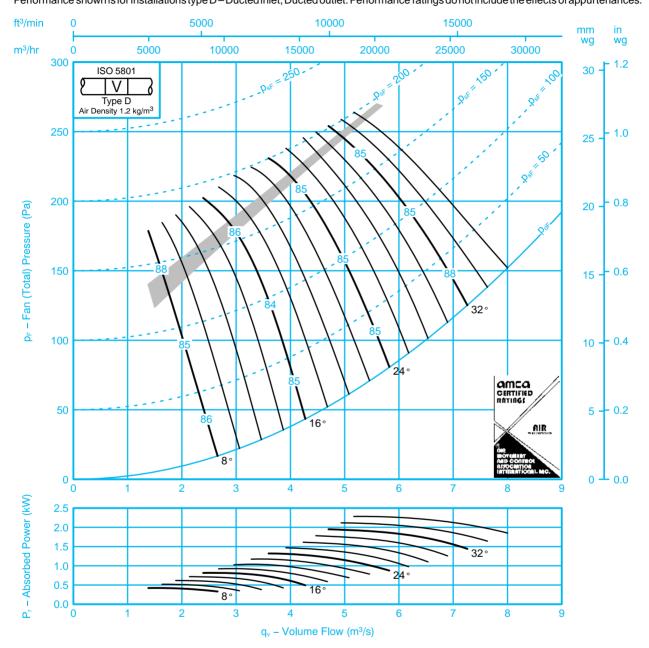


Sound Data BS848 Part 2 1985:

			Inlet	Leve	ls							Outle	t Lev	els			
Pitch		Octa	ive Bar	nd Cent	re Freq	uency	(Hz)		Pitch		Octa	we Bar	nd Cent	re Freq	luency	(Hz)	
Angle	63	125	250	500	1k	2k	4k	8k	Angle	63	125	250	500	1k	2k	4k	8k
8	-15 -10	-13 -13	6 8	-3 -5	-9 -6	-17 -11	-23 -17	-31 -25	8	-14 -10	-12 -12	-6 -8	-4 -6	-10 -7	-17 -10	-22 -17	-29 -23
16	-7 -4	8 5	8 9	-4 -11	-10 -13	-15 -15	-21 -19	-28 -25	16	-5 -4	8 5	-8 -9	-5 -11	-10 -13	-15 -15	-20 -18	-26 -23
24 – 36	6 5	-7 -7	-7 -7	-7 -8	-10 -11	-14 -15	-17 -17	-22 -22	24 – 36	-5 -4	-7 -7	8 7	8 9	-10 -12	-14 -15	-16 -16	-20 -21

JMAEROFOIL Fan Code: 80JM/25/6/9/... B 5 5750 Pt 1 S 3001 B 5 750 Pt 1 B 5 750 Pt

Performance Data ISO 5801: The AMCA Certified Ratings Seal applies to air performance only Performance shown is for installations type D – Ducted inlet, Ducted outlet. Performance ratings do not include the effects of appurtenances.

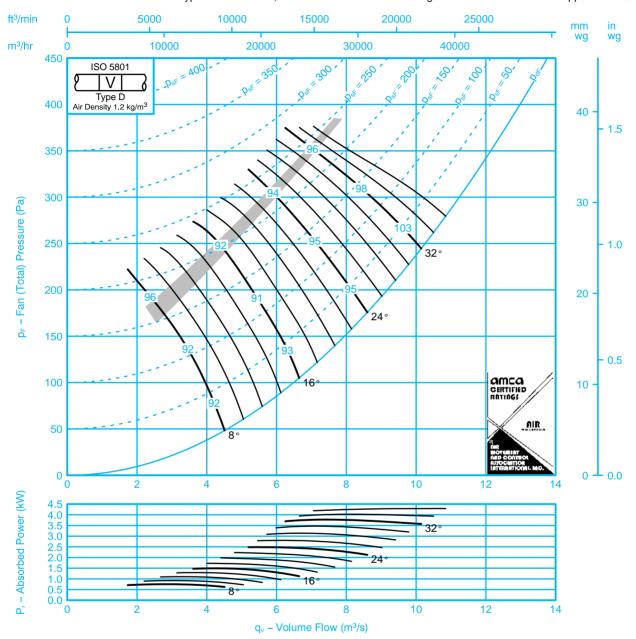


Sound Data BS848 Part 2 1985:

			Inlet	Leve	ls							Outle	t Lev	els			
Pitch		Octa	ive Bar	nd Cent	re Frec	luency	(Hz)		Pitch		Octa	ve Bar	nd Cent	re Freq	uency	(Hz)	
Angle	63	125	250	500	1k	2k	4k	8k	Angle	63	125	250	500	1k	2k	4k	8k
8	-11 -10	-9 -8	6 8	-5 -6	8 8	-15 -8	-24 -18	-30 -24	8	9 10	-7 -7	6 8	6 8	-9 -8	-15 -7	-24 -17	-28 -23
16	-9 -10	8 7	-5 -5	-6 -8	-10 -9	-16 -13	-21 -18	-27 -24	16	8 9	8 6	-5 -5	-6 -9	-10 -9	-16 -13	-20 -17	-25 -23
24 – 36	-10 -9	-9 -7	6 5	6 7	-10 -11	-13 -14	-16 -18	-20 -23	24 – 36	8 8	8 6	6 5	-7 -8	-10 -11	-13 -14	-15 -17	-19 -21

JM AEROFOIL Image: State of the state

Performance Data ISO 5801: The AMCA Certified Ratings Seal applies to air performance only Performance shown is for installations type D–Ducted inlet, Ducted outlet. Performance ratings do not include the effects of appurtenances.



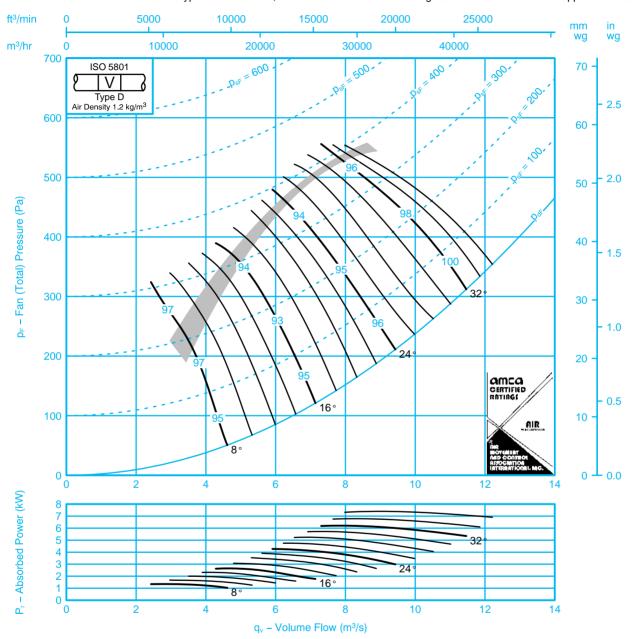
If it is intended to run this fan in reverse for other than emergency operation, please refer to Woods Air Movement.

Sound Data BS848 Part 2 1985:

			Inlet	Leve	ls							Outle	t Lev	els			
Pitch		Octa	ive Bar	nd Cent	re Freq	uency	(Hz)		Pitch		Octa	ave Bar	nd Cent	re Freq	luency	(Hz)	
Angle	63	125	250	500	1k	2k	4k	8k	Angle	63	125	250	500	1k	2k	4k	8k
8	-16 -8	-17 -12	8 9	-3 -7	8 7	-11 -8	–19 –15	-24 -20	8	-13 -7	-16 -12	-8 -9	-3 -6	8 7	-10 -7	-17 -14	-21 -18
16	-7 -4	-10 -8	8 7	6 11	-10 -13	-10 -13	–13 –15	-17 -19	16	-6 -3	-10 -7	-8 -7	6 11	-10 -13	-10 -12	-12 -14	-14 -16
24 – 36	-6 -4	-9 -8	-9 -8	-10 -11	-9 -12	8 11	-13 -16	-17 -20	24 – 36	5 3	8 7	-9 -8	-10 -11	-9 -12	-7 -11	-11 -14	-15 -17

JMAEROFOIL Fan Code: 80JM/20/4/6/... B 5750 Pt 1 S 575

Performance Data ISO 5801: The AMCA Certified Ratings Seal applies to air performance only Performance shown is for installations type D – Ducted inlet, Ducted outlet. Performance ratings do not include the effects of appurtenances.



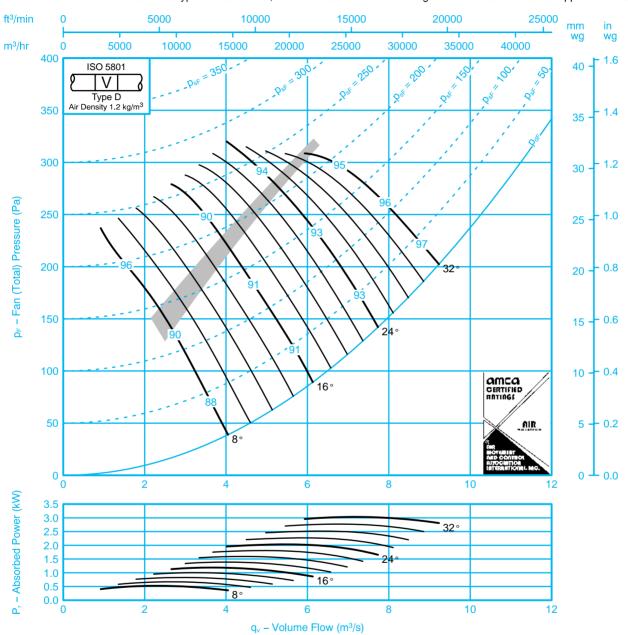
If it is intended to run this fan in reverse for other than emergency operation, please refer to Woods Air Movement.

Sound Data BS848 Part 2 1985:

			Inlet	Leve	ls							Outle	t Lev	els			
Pitch		Octa	ive Bar	nd Cent	re Freq	luency	(Hz)		Pitch		Octa	ive Bar	nd Cent	re Freq	luency	(Hz)	
Angle	63	125	250	500	1k	2k	4k	8k	Angle	63	125	250	500	1k	2k	4k	8k
8	-21 -21	-14 -14	8 10	-5 -6	7 5	-10 -7	-19 -16	-24 -21	8	-19 -21	-12 -13	-7 -10	-4 -6	-7 -5	-10 -5	-18 -15	-22 -19
16	-19 -12	-14 -7	-6 -6	-4 -7	-9 -9	-12 -9	-20 -14	-25 -18	16	-18 -11	-14 -7	-6 -6	-3 -7	-9 -9	-11 -9	-18 -13	-23 -17
24 – 36	-12 -9	8 6	8 6	6 8	-10 -12	-9 -11	-13 -15	-17 -19	24 – 36	-11 -9	8 5	-7 -6	6 8	-9 -12	-9 -11	-12 -14	-16 -17

JM AEROFOIL WOODS Image: Bis 5750 Pt1 Fan Code: 80JM/25/4/3/... Image: Bis 5750 Pt1 Bis 5750 Pt1 800 mm 1440 rev/min 3 Blades 50 Hz

Performance Data ISO 5801: The AMCA Certified Ratings Seal applies to air performance only Performance shown is for installations type D–Ducted inlet, Ducted outlet. Performance ratings do not include the effects of appurtenances.



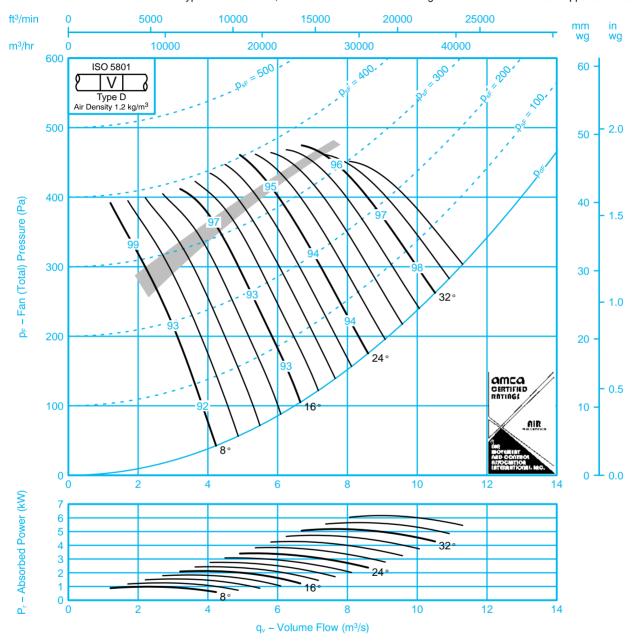
If it is intended to run this fan in reverse for other than emergency operation, please refer to Woods Air Movement.

Sound Data BS848 Part 2 1985:

Inlet Levels									Outlet Levels										
Pitch		Octa	ve Bar	nd Cent	re Freq	luency	(Hz)		Pitch	Octave Band Centre Frequency (Hz)									
Angle	63	125	250	500	1k	2k	4k	8k	Angle	63	125	250	500	1k	2k	4k	8k		
8	-11 -4	-16 -11	-11 -10	-4 -8	5 8	-14 -12	-19 -14	-25 -18	8	8 3	-15 -10	-10 -10	-5 -9	6 8	-13 -11	-18 -13	-23 -16		
16	-4 -2	-9 -9	-9 -11	-9 -11	-10 -12	-13 -16	-16 -17	-18 -21	16	-4 -1	-9 -9	-9 -11	-9 -11	-10 -12	-12 -15	-14 -16	-16 -19		
24 – 32	-5 -4	-7 -8	-9 -10	-9 -9	-10 -9	-14 -13	-17 -16	-21 -19	24 – 32	-4 -3	6 7	-9 -10	-10 -10	-10 -10	-13 -12	-16 -14	-19 -16		

JM AEROFOIL Solution Solution

Performance Data ISO 5801: The AMCA Certified Ratings Seal applies to air performance only Performance shown is for installations type D–Ducted inlet, Ducted outlet. Performance ratings do not include the effects of appurtenances.



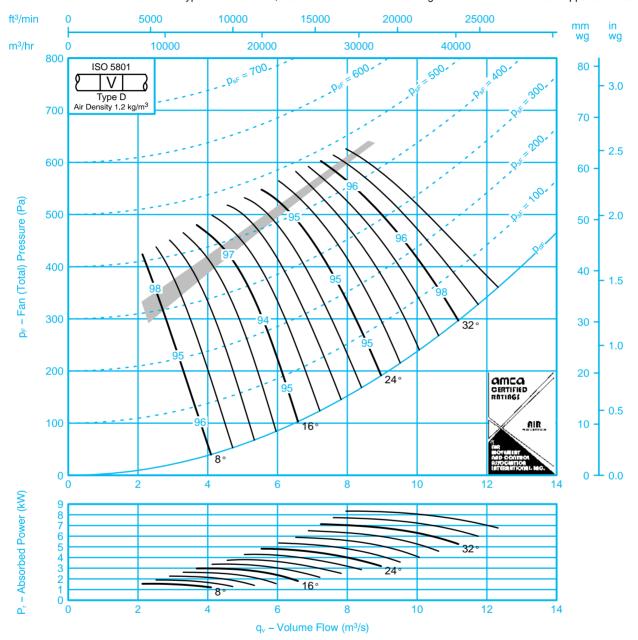
If it is intended to run this fan in reverse for other than emergency operation, please refer to Woods Air Movement.

Sound Data BS848 Part 2 1985:

Inlet Levels									Outlet Levels										
Pitch		Octa	ive Bar	nd Cent	re Freq	luency	(Hz)		Pitch	Octave Band Centre Frequency (Hz)									
Angle	63	125	250	500	1k	2k	4k	8k	Angle	63	125	250	500	1k	2k	4k	8k		
8	-15 -10	-17 -15	-11 -12	-4 -7	-4 -4	-13 -8	-19 -13	-26 -19	8	-14 -10	-15 -14	-11 -12	-5 -9	-4 -4	-12 -7	-18 -13	-23 -18		
16	8 5	-14 -11	8 6	-7 -10	-5 -10	-12 -13	-17 -16	-23 -20	16	-7 -4	-14 -10	-8 -6	8 10	-5 -10	-12 -13	-16 -15	-21 -19		
24 – 36	-5 -5	-9 -9	-9 -9	8 8	-7 -9	-12 -13	-16 -16	-19 -20	24 – 36	-4 -5	-9 -8	-9 -8	-9 -9	8 9	-12 -13	-15 -15	-18 -18		

JM AEROFOIL WOODS Image: Base 5750 Pt1 Fan Code: 80JM/25/4/9/... Base 5750 Pt1 800 mm 1440 rev/min 9 Blades 50 Hz

Performance Data ISO 5801: The AMCA Certified Ratings Seal applies to air performance only Performance shown is for installations type D–Ducted inlet, Ducted outlet. Performance ratings do not include the effects of appurtenances.



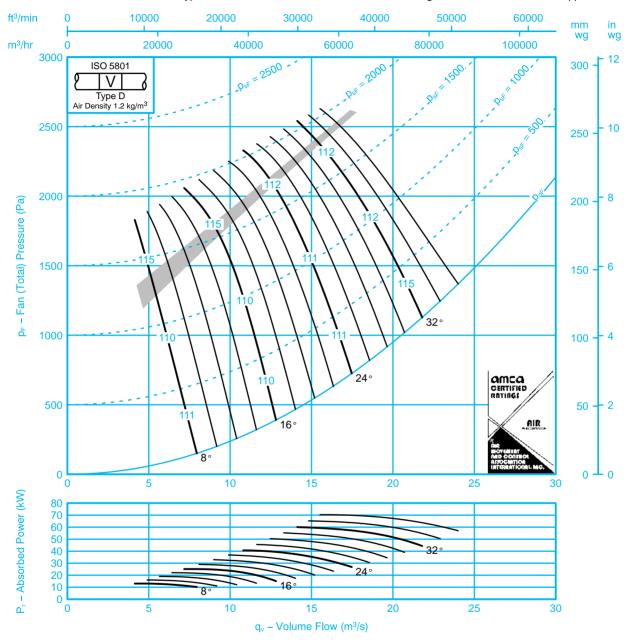
If it is intended to run this fan in reverse for other than emergency operation, please refer to Woods Air Movement.

Sound Data BS848 Part 2 1985:

Inlet Levels									Outlet Levels										
Pitch		Octa	ave Bar	nd Cent	re Freq	uency	(Hz)		Pitch	Octave Band Centre Frequency (Hz)									
Angle	63	125	250	500	1k	2k	4k	8k	Angle	63	125	250	500	1k	2k	4k	8k		
8	-10 -10	-11 -11	-10 -9	-6 -7	-5 -7	-11 -8	-18 -11	-27 -21	8	9 10	-11 -11	8 8	7 8	-5 -7	-10 -7	-17 -10	-24 -19		
16	8 7	-11 -12	-7 -7	-6 -6	-7 -8	-13 -12	–18 –15	-23 -21	16	6 7	-11 -12	-7 -7	-6 -6	7 8	-13 -12	-17 -15	-21 -19		
24 – 36	-5 -6	-13 -11	-10 -8	-7 -6	7 8	-12 -13	–15 –16	-19 -20	24 – 36	-3 -5	–13 –11	-10 -8	8 6	7 8	-12 -13	-14 -15	-18 -18		

JM AEROFOIL Solution Solution

Performance Data ISO 5801: The AMCA Certified Ratings Seal applies to air performance only Performance shown is for installations type D–Ducted inlet, Ducted outlet. Performance ratings do not include the effects of appurtenances.



If it is intended to run this fan in reverse for other than emergency operation, please refer to Woods Air Movement.

Sound Data BS848 Part 2 1985:

Inlet Levels										Outlet Levels										
Pitch		Octa	ive Bar	nd Cent	re Freq	luency	(Hz)		Pitch											
Angle	63	125	250	500	1k	2k	4k	8k	Angle	63	125	250	500	1k	2k	4k	8k			
8	-10 -11	-10 -10	-12 -12	-10 -10	6 7	-5 -7	-12 -9	-19 -12	8	-9 -11	-10 -10	-11 -11	8 9	6 7	5 6	-11 -8	-17 -10			
16	-7 -7	8 8	-12 -13	7 8	-7 -7	8 9	-14 -13	-19 -17	16	6 7	8 8	-12 -13	-7 -8	-7 -7	8 9	-14 -13	-17 -15			
24 – 36	5 7	6 7	-15 -13	-12 -9	-9 -7	-9 -9	-14 -14	-17 -17	24 – 36	4 6	6 7	-15 -12	-12 -8	-9 -7	-9 -9	-13 -13	-16 -15			