

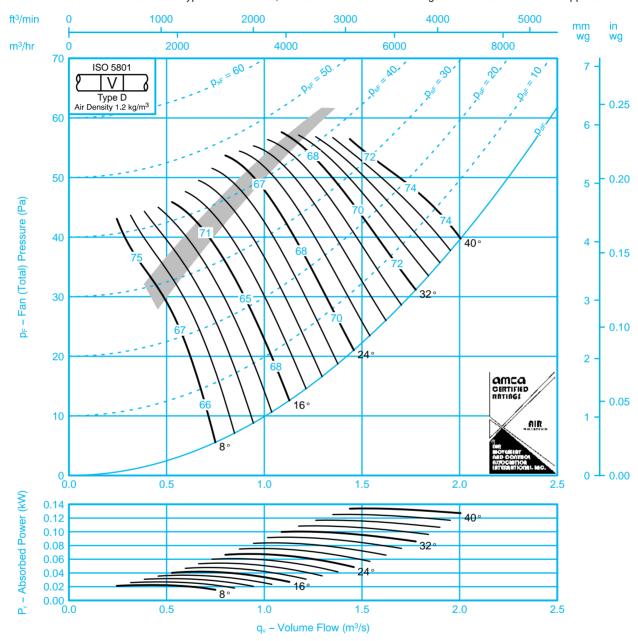
Fan Code: 56JM/16/8/5/...



560 mm 670 rev/min 5 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:

Single figures on performance curves are overall inlet sound power levels, derived from measurements taken in Woods laboratory specifically under ducted conditions. For sound power levels in eight octave bands, apply the following corrections to the overall level. Use upper corrections when operating point is above shaded area, or lower corrections when operating point is below shaded area.

			Inlet	Leve	ls							Outle	t Lev	els			
Pitch		Octa	ave Bar	nd Cent	re Fred	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	–12 –7	–10 –11	-3 -7	−7 −5	–12 –8	-20 -13	-29 -20	-37 -24	8	–10 –6	–10 –11	-3 -7	-7 -5	–12 –8	-20 -12	-28 -19	-35 -23
16	–11 –3	–12 –8	-3 -7	–7 –10	–12 –13	–19 –16	–28 –20	-34 -23	16	–10 –3	–12 –8	–3 –7	–7 –10	–12 –13	–19 –15	–27 –19	-33 -21
24 – 40	-3 -3	-9 -8	-7 -8	–10 –11	–12 –14	–15 –18	-20 -23	-23 -28	24 – 40	-2 -2	-8 -8	–7 –8	–10 –11	–12 –14	–15 –18	–19 –22	-22 -26

SK11713 04/03/99



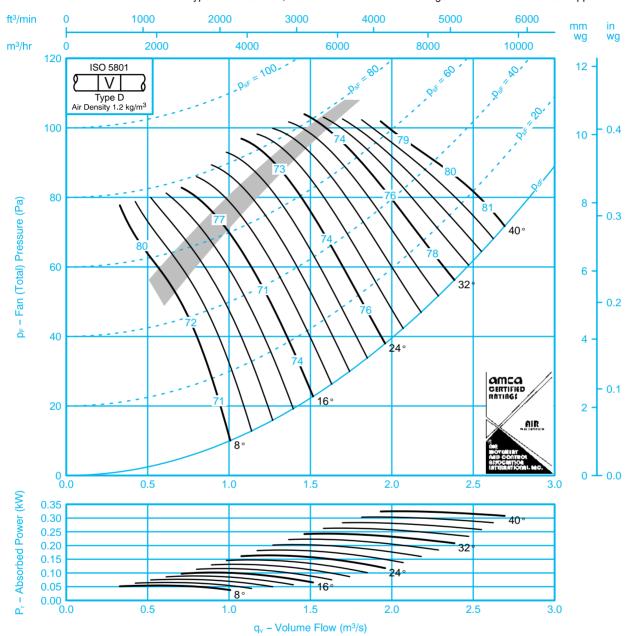
Fan Code: 56JM/16/6/5/...



560 mm 900 rev/min 5 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:

Single figures on performance curves are overall inlet sound power levels, derived from measurements taken in Woods laboratory specifically under ducted conditions. For sound power levels in eight octave bands, apply the following corrections to the overall level. Use upper corrections when operating point is above shaded area, or lower corrections when operating point is below shaded area.

			Inlet	Leve	ls							Outle	t Lev	els			
Pitch		Octa	ve Bar	nd Cent	re Fred	luency	(Hz)		Pitch		Octa	ave Bar	nd Cent	re Fred	luency	(Hz)	
Angle	63 125 250 500 1k 2k 4k 8								Angle	63	125	250	500	1k	2k	4k	8k
8	–12 –8	–11 –11	-3 -8	-5 -5	–10 –7	–18 –12	-26 -17	-33 -22	8	–10 –7	–11 –11	-3 -8	-5 -5	–10 –7	–18 –11	–25 –17	-31 -21
16	–12 –4	–13 –8	–3 –7	-6 -10	–10 –12	–17 –15	–25 –18	-32 -21	16	–11 –3	–13 –8	–3 –7	–5 –10	–10 –12	–17 –14	–24 –18	-30 -20
24 – 40	-4 -3	–9 –8	–7 –8	–10 –10	–12 –14	–15 –17	–18 –21	–21 –26	24 – 40	-3 -2	-9 -8	–7 –8	–10 –10	–12 –14	–15 –17	–17 –20	-20 -24

SK11714 04/03/99



ISO 9001

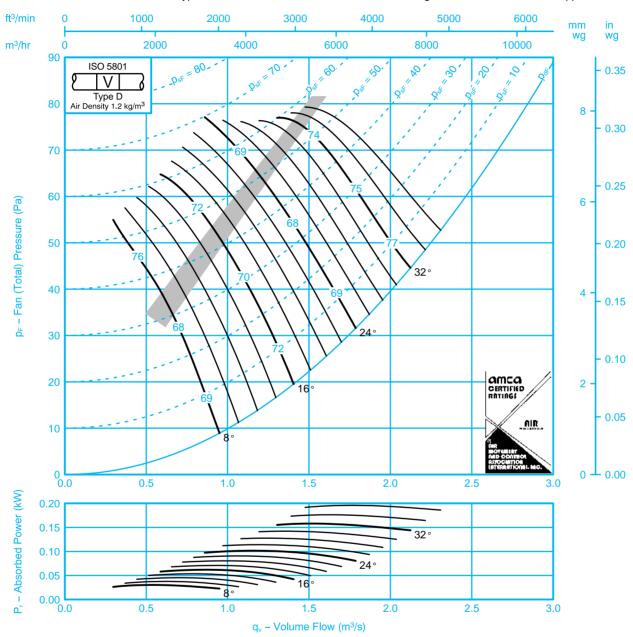
Fan Code: 56JM/20/6/3/...



560 mm 900 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:

Single figures on performance curves are overall inlet sound power levels, derived from measurements taken in Woods laboratory specifically under ducted conditions. For sound power levels in eight octave bands, apply the following corrections to the overall level. Use upper corrections when operating point is above shaded area, or lower corrections when operating point is below shaded area.

			Inlet	Leve	ls							Outle	t Lev	els			
Pitch		Octa	ve Bar	nd Cent	re Fred	luency	(Hz)		Pitch		Octa	ıve Bar	d Cent	re Freq	uency	(Hz)	
Angle	63	125	250	500	1k	2k	4k	8k	Angle	63	125	250	500	1k	2k	4k	8k
8	–16 –6	–11 –7	-5 -7	-3 -7	–11 –11	-20 -14	-29 -17	-40 -21	8	–14 –3	–10 –7	-5 -7	-3 -7	–11 –11	–19 –13	–28 –16	-38 -19
16	-6 -4	–5 –6	–5 –7	–10 –10	–15 –15	–18 –18	-22 -22	–28 –27	16	-4 -2	–5 –6	–5 –7	–10 –10	–15 –15	–17 –18	–22 –21	–27 –25
24 – 36	-5 -4	-6 -6	-8 -8	–9 –10	–13 –15	–16 –18	-20 -23	–25 –28	24 – 36	–3 –1	–5 –6	-8 -8	-8 -10	–12 –15	–15 –18	–18 –22	-23 -26

SK11715 04/03/99



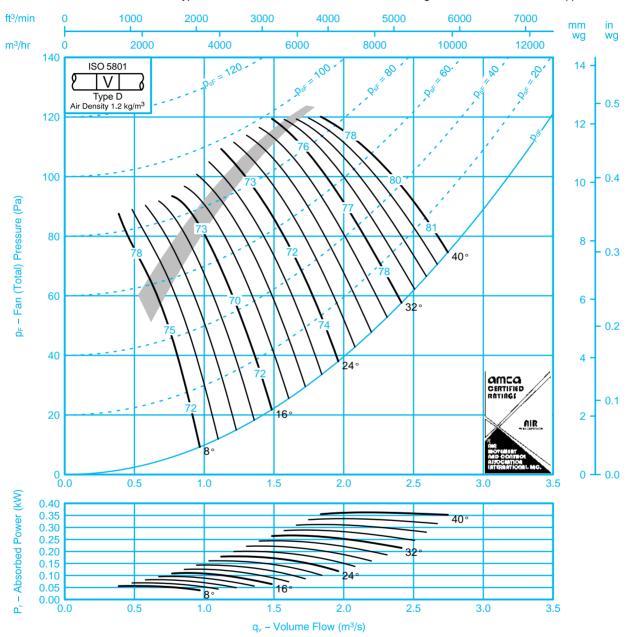
Fan Code: 56JM/20/6/6/...



560 mm 900 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:

Single figures on performance curves are overall inlet sound power levels, derived from measurements taken in Woods laboratory specifically under ducted conditions. For sound power levels in eight octave bands, apply the following corrections to the overall level. Use upper corrections when operating point is above shaded area, or lower corrections when operating point is below shaded area.

			Inlet	Leve	ls							Outle	t Lev	els			
Pitch		Octa	ve Bar	nd Cent	re Freq	uency	(Hz)		Pitch		Octa	ve 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	-22 -18	–11 –8	-8 -7	-2 -3	-9 -8	–19 –14	-29 -20	-39 -27	8	-20 -17	-9 -6	-8 -7	-2 -3	-9 -8	–18 –13	–28 –19	-37 -25
16	–14 –11	–5 –4	–5 –6	-6 -7	–12 –12	–17 –15	–24 –19	-30 -24	16	–13 –9	-3 -2	–5 –6	-6 -7	–12 –12	–16 –15	–24 –19	–29 –23
24 – 40	-6 -5	–6 –6	–7 –8	–10 –10	–12 –13	–15 –17	–18 –21	–22 –25	24 – 40	-5 -3	-4 -3	–7 –8	–9 –10	–12 –13	–14 –16	–17 –20	–20 –25

SK11716 04/03/99



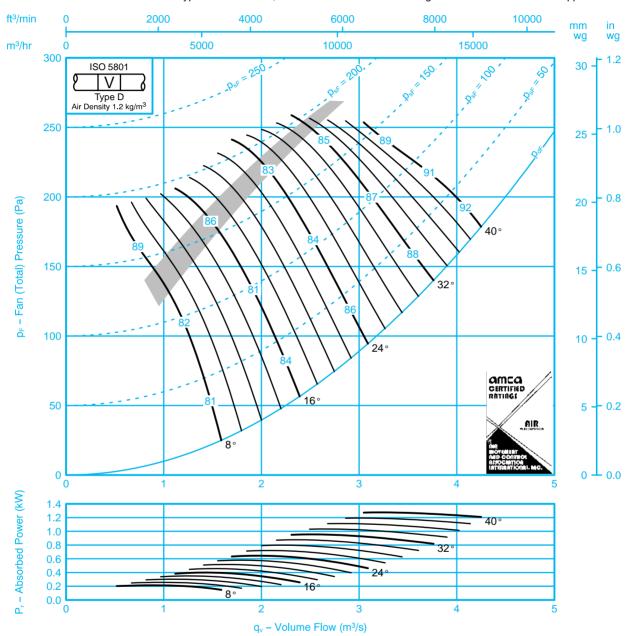
Fan Code: 56JM/16/4/5/...



560 mm 1420 rev/min 5 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:

Single figures on performance curves are overall inlet sound power levels, derived from measurements taken in Woods laboratory specifically under ducted conditions. For sound power levels in eight octave bands, apply the following corrections to the overall level. Use upper corrections when operating point is above shaded area, or lower corrections when operating point is below shaded area.

			Inlet	Leve	ls							Outle	t Lev	els			
Pitch		Octa	ve Bar	nd Cent	re Freq	uency	(Hz)		Pitch		Octa	ve 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	–17 –17	–12 –8	–10 –11	–3 –6	–7 –5	–12 –8	-20 -13	-28 -19	8	-16 -17	–10 –6	–10 –11	-3 -6	–7 –5	–12 –7	-20 -13	-26 -18
16	-17 -12	–11 –4	–12 –8	-2 -7	–7 –11	–12 –13	–19 –16	–27 –20	16	-16 -12	–11 –3	–12 –8	-2 -7	–7 –11	–12 –13	–19 –15	–25 –18
24 – 40	–7 –7	-4 -4	-9 -9	-8 -9	–11 –12	–13 –15	–16 –19	-20 -24	24 – 40	-6 -6	-4 -3	-9 -9	-8 -9	–11 –12	–13 –15	–16 –18	–19 –22

SK11717 04/03/99



Fan Code: 56JM/20/4/3/...

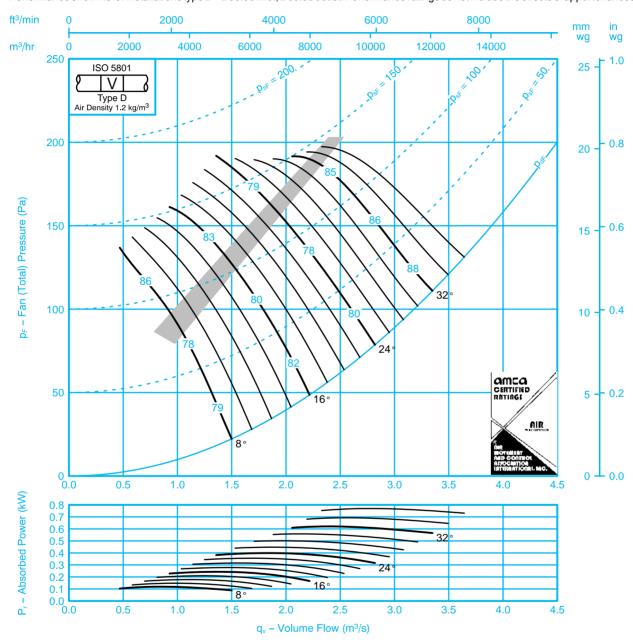


BS 5750 Pt EN 29001 ISO 9001

560 mm 1420 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:

Single figures on performance curves are overall inlet sound power levels, derived from measurements taken in Woods laboratory specifically under ducted conditions. For sound power levels in eight octave bands, apply the following corrections to the overall level. Use upper corrections when operating point is above shaded area, or lower corrections when operating point is below shaded area.

			Inlet	Leve	ls							Outle	t Lev	els			
Pitch		Octa	ve Bar	nd Cent	re Fred	luency	(Hz)		Pitch		Octa	ve Bar	nd Cent	re Freq	uency	(Hz)	
Angle	03 123 230 300 IN 2N 4N 0							8k	Angle	63	125	250	500	1k	2k	4k	8k
8	–16 <i>–</i> 6	–14 –10	-9 -7	-3 -8	–5 –8	–15 –13	–23 –15	-33 -19	8	-14 -3	–14 –10	-9 -7	-3 -7	-5 -8	–14 –12	-22 -13	–31 –16
16	–7 –4	–7 –8	–5 –6	-8 -9	–11 –12	–17 –17	–19 –19	-25 -24	16	-5 -2	–7 –8	–5 –6	-8 -9	–11 –12	–16 –17	–18 –18	-24 -23
24 – 36	-5 -4	–8 –9	-7 -7	–9 –9	–10 –12	–15 –17	–18 –20	-23 -26	24 – 36	–3 –1	–8 –8	-7 -7	-9 -9	–9 –12	–14 –17	–16 –19	-20 -24

SK11718 04/03/99



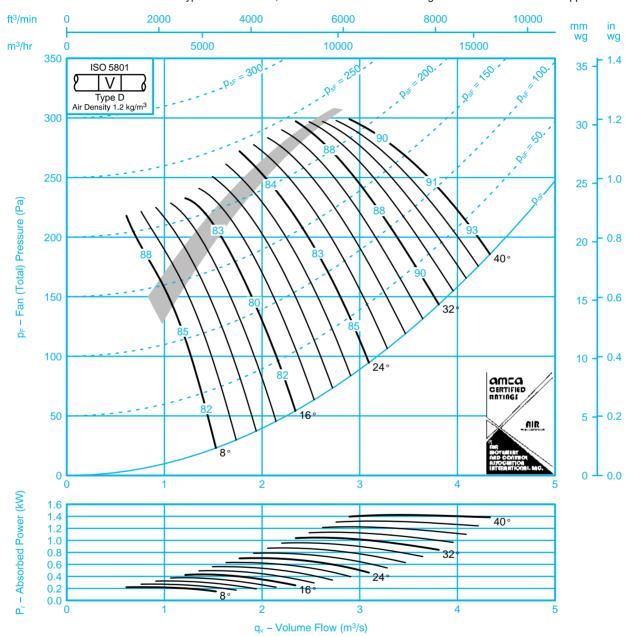
Fan Code: 56JM/20/4/6/...



560 mm 1420 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:

Single figures on performance curves are overall inlet sound power levels, derived from measurements taken in Woods laboratory specifically under ducted conditions. For sound power levels in eight octave bands, apply the following corrections to the overall level. Use upper corrections when operating point is above shaded area, or lower corrections when operating point is below shaded area.

			Inlet	Leve	ls							Outle	t Lev	els			
Pitch		Octa	ve Bar	nd Cent	re Freq	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	-24 -21	-12 -10	-12 -9	-4 -6	-4 -4	–12 –11	-22 -16	-32 -22	8	–21 –19	–10 –8	–12 –8	-3 -6	-4 -4	–11 –10	–21 –14	-31 -21
16	–17 –14	-6 -4	–7 –7	-5 -8	-9 -9	–14 –14	–19 –16	–26 –21	16	–16 –12	-4 -3	–7 –6	-5 -8	-8 -9	–13 –14	–19 –16	-26 -20
24 – 40	–7 –6	-5 -5	-9 -9	–9 –10	–12 –12	–14 –16	–17 –19	–21 –24	24 – 40	-5 -4	-4 -3	-9 -9	–9 –10	–11 –12	–13 –15	–16 –18	–19 –23

SK11719 04/03/99



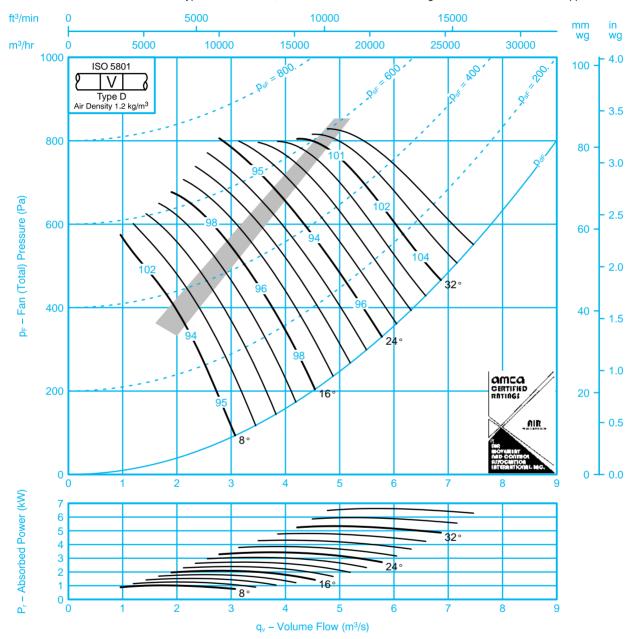
Fan Code: 56JM/20/2/3/...



560 mm 2910 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:

Single figures on performance curves are overall inlet sound power levels, derived from measurements taken in Woods laboratory specifically under ducted conditions. For sound power levels in eight octave bands, apply the following corrections to the overall level. Use upper corrections when operating point is above shaded area, or lower corrections when operating point is below shaded area.

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

SK11720 04/03/99



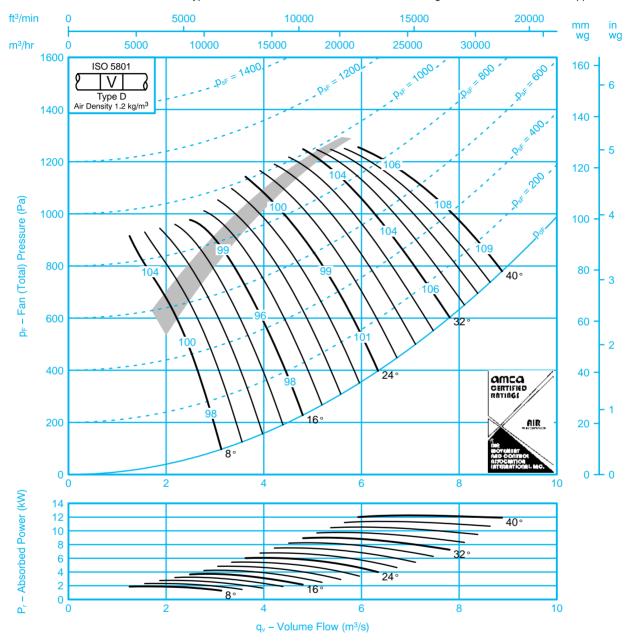
Fan Code: 56JM/20/2/6/...



560 mm 2910 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:

Single figures on performance curves are overall inlet sound power levels, derived from measurements taken in Woods laboratory specifically under ducted conditions. For sound power levels in eight octave bands, apply the following corrections to the overall level. Use upper corrections when operating point is above shaded area, or lower corrections when operating point is below shaded area.

			Inlet	Leve	ls							Outle	t Lev	els			
Pitch		Octa	ve Bar	nd Cent	re Freq	uency	(Hz)		Pitch		Octa	ve Bar	d Cent	re Freq	uency	(Hz)	
Angle	63	125	250	500	1k	2k	4k	8k	Angle	63	125	250	500	1k	2k	4k	8k
8	–21 –16	-24 -21	–13 –11	-12 -9	–3 –6	-5 -4	–13 –11	-22 -16	8	–19 –14	-23 -21	–11 –8	–12 –8	-3 -6	-4 -3	-12 -10	-20 -14
16	–12 –9	–18 –15	-6 -5	–7 –7	-6 -9	-9 -9	–15 –15	–19 –16	16	–11 –8	–18 –14	-4 -3	–6 –6	–5 –8	-9 -9	-14 -14	–18 –16
24 – 40	-7 -7	-8 -7	-6 -6	–10 –10	–10 –11	–13 –14	–15 –17	-18 -20	24 – 40	-6 -4	-8 -7	-4 -4	-9 -9	–10 –11	–12 –13	–14 –16	–16 –19

SK11721 04/03/99