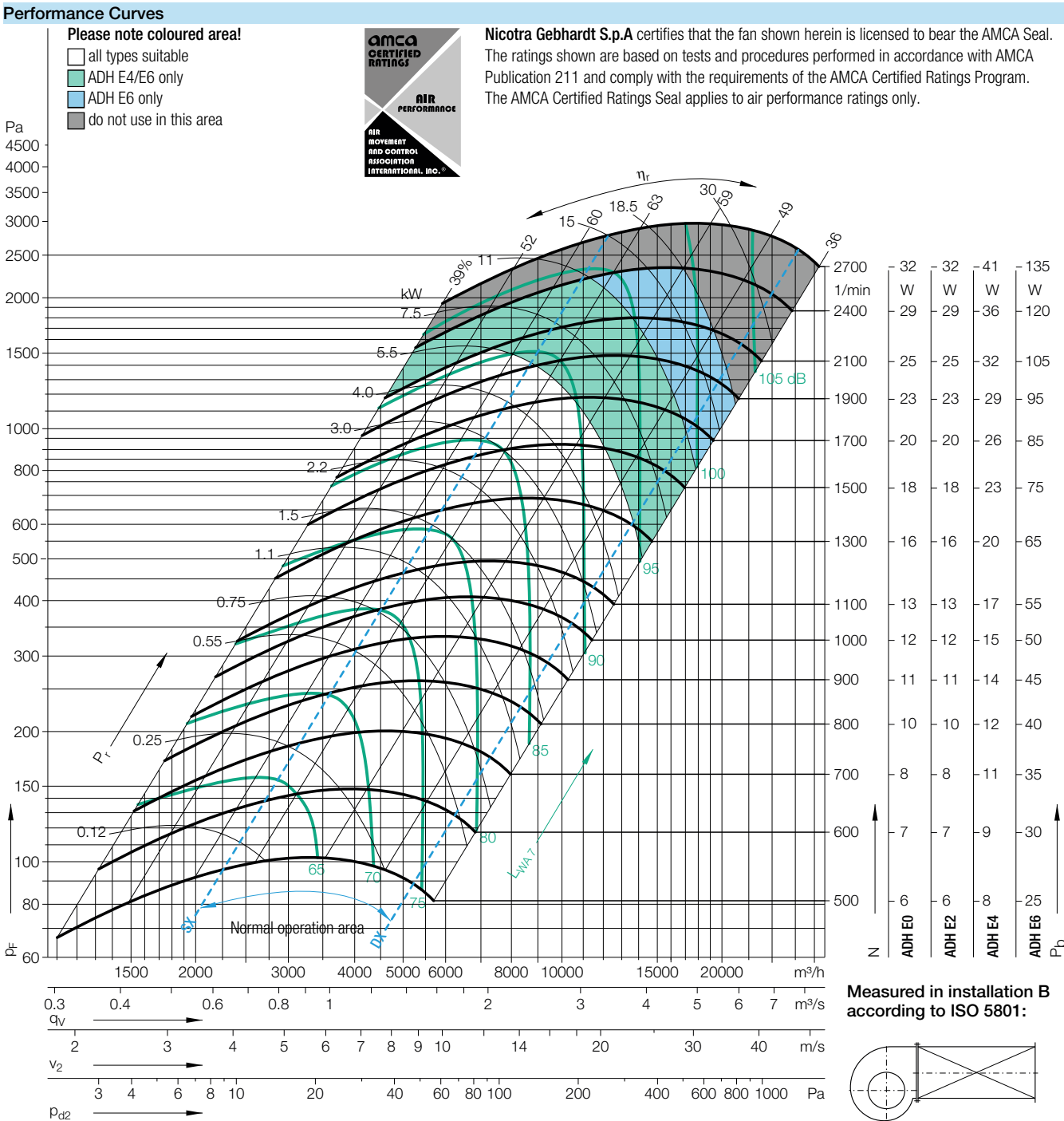


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Performance certified is for installation type B - free inlet, ducted outlet.
Power rating (kW) does not include transmission losses.
Performance ratings do not include the effects of appurtenances (accessories).

Technical Data									
Impeller Data					Impeller Data				
Impeller diameter	D_r	315	mm		Impeller weight	m	4.6	kg	
Number of blades	z	38			Density of media	ρ_1	1.2	kg/m ³	
Moment of Inertia	J	0.100	kgm ²		Tolerance class (DIN 24166)		2		

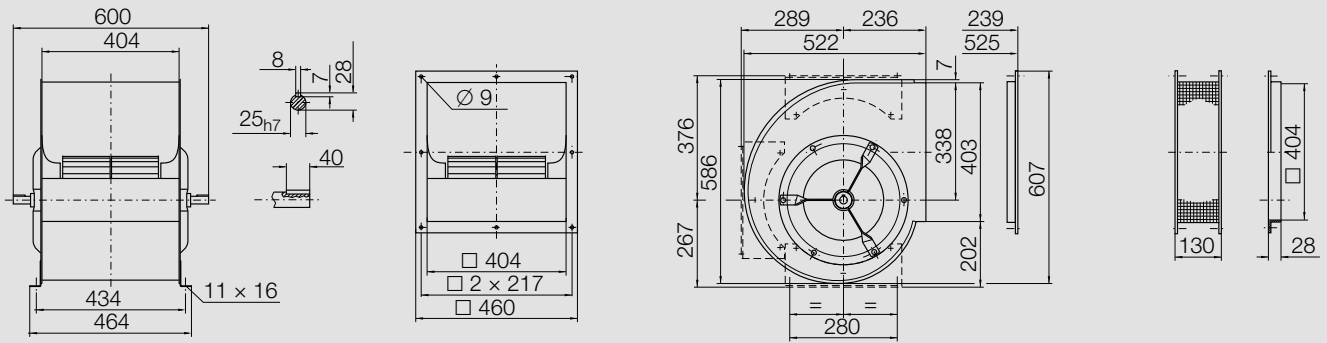


$\Delta L_{Wrel4}(A)$			Relative sound power level for inlet side L_{Wrel7} at octave centre frequencies f_c										Relative sound power level for discharge side L_{Wrel4} at octave centre frequencies f_c									
Duty point	Speed 1/min	dB	63	125	250	500	1000	2000	4000	8000	Hz		63	125	250	500	1000	2000	4000	8000	Hz	
SX	2100	4	-1	-1	-3	-6	-7	-6	-9	-11	dB		10	10	3	-1	-2	-5	-9	-8	dB	
SX	1300	3	0	-2	-3	-9	-7	-8	-9	-13	dB		11	6	1	-3	-1	-8	-7	-11	dB	
SX	700	2	1	-1	-7	-2	-6	-7	-11	-18	dB		9	3	-1	1	-6	-6	-8	-17	dB	
$Q_{V,opt}$	2100	4	-4	-3	-4	-7	-7	-6	-8	-10	dB		6	6	1	-2	-1	-4	-9	-7	dB	
$Q_{V,opt}$	1300	3	-3	-4	-4	-9	-4	-8	-9	-13	dB		7	4	-1	-3	-0	-7	-7	-10	dB	
$Q_{V,opt}$	700	3	-2	-3	-7	-2	-6	-7	-10	-17	dB		6	2	-1	2	-5	-5	-7	-16	dB	
DX	2100	3	-5	-5	-7	-9	-8	-6	-7	-8	dB		4	4	-3	-5	-3	-4	-8	-6	dB	
DX	1300	2	-5	-7	-7	-12	-5	-7	-7	-10	dB		4	0	-4	-7	-1	-7	-6	-8	dB	
DX	700	2	-5	-6	-11	-4	-6	-6	-9	-14	dB		2	-3	-6	-0	-6	-5	-6	-13	dB	

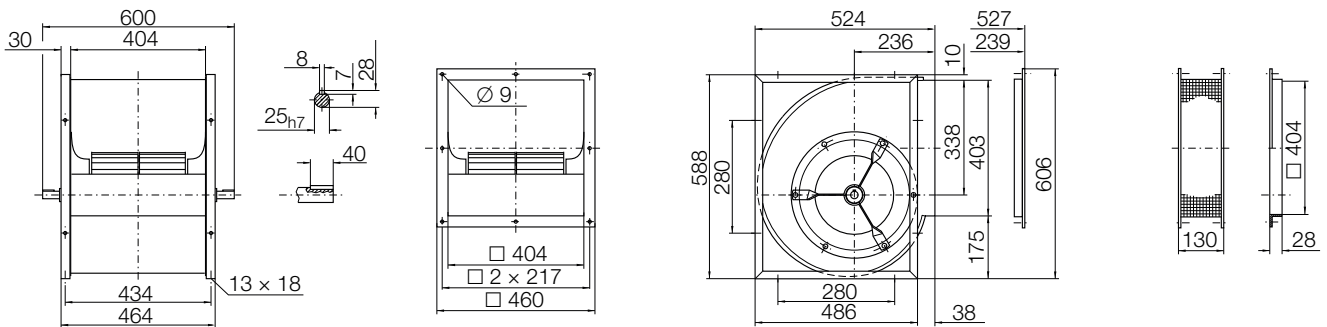
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Dimensions in mm, subject to change.

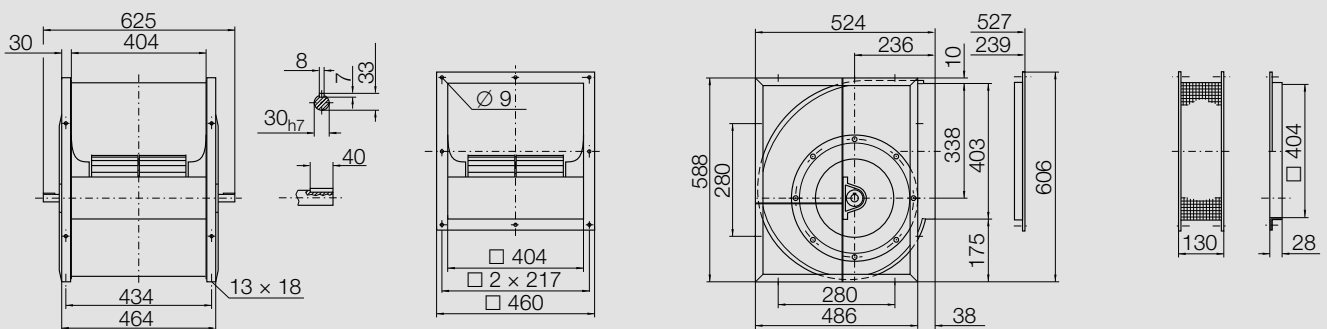
ADH E0-0315 18 kg



ADH E2-0315 22 kg



ADH E4-0315 29 kg



ADH E6-0315 30 kg

