

RDH E_-0200

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

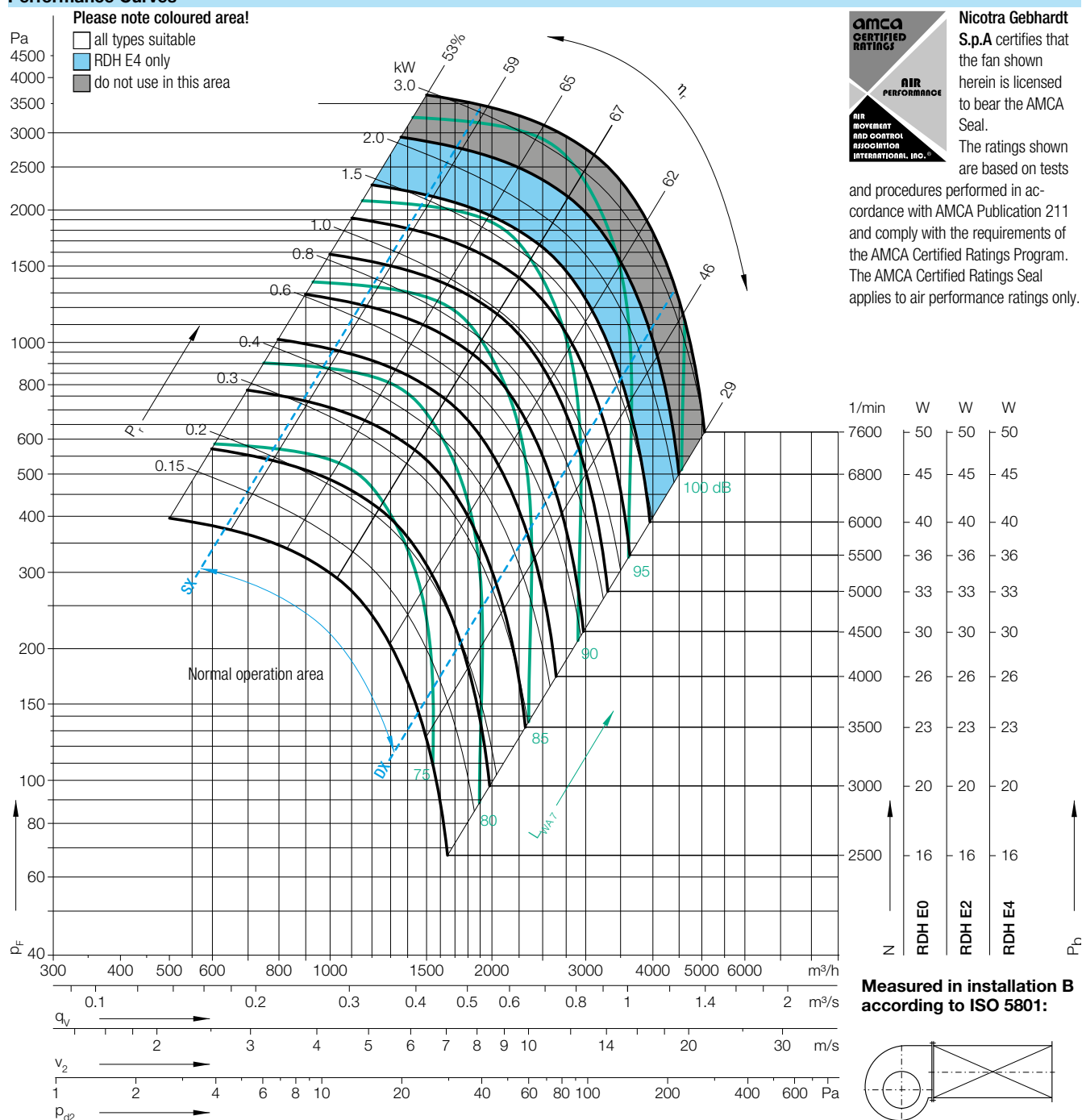
Impeller Data

Impeller diameter	D_r	200	mm
Number of blades	z	8	
Moment of Inertia	J	0,006	kgm ²

Impeller Data

Impeller weight	m	0,84	kg
Density of media	ρ_1	1,2	kg/m ³
Tolerance class (DIN 24166)		2	

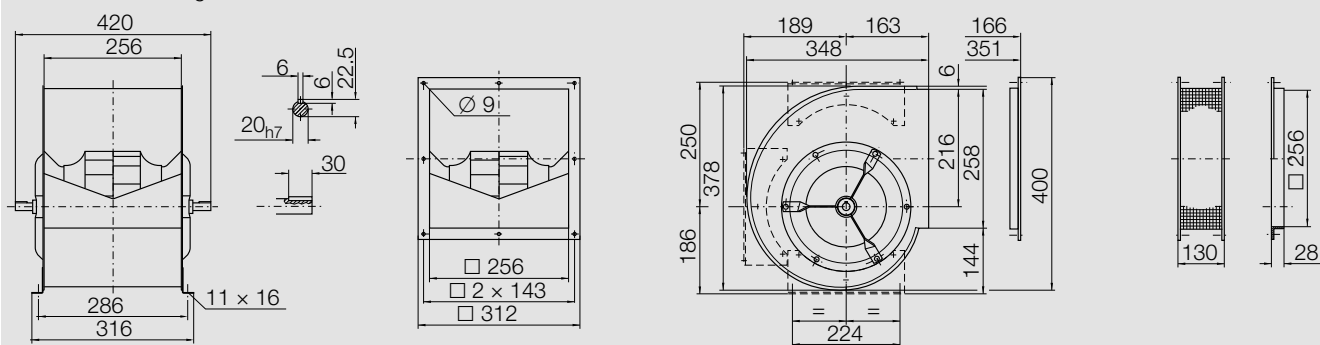
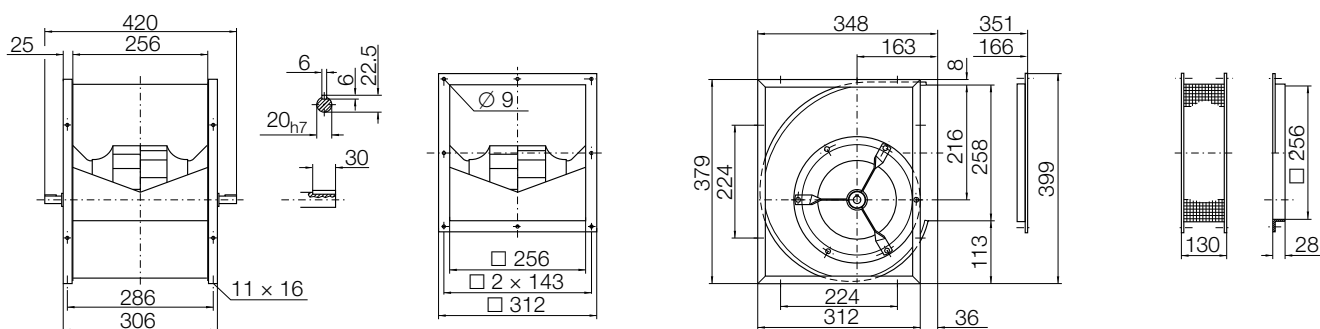
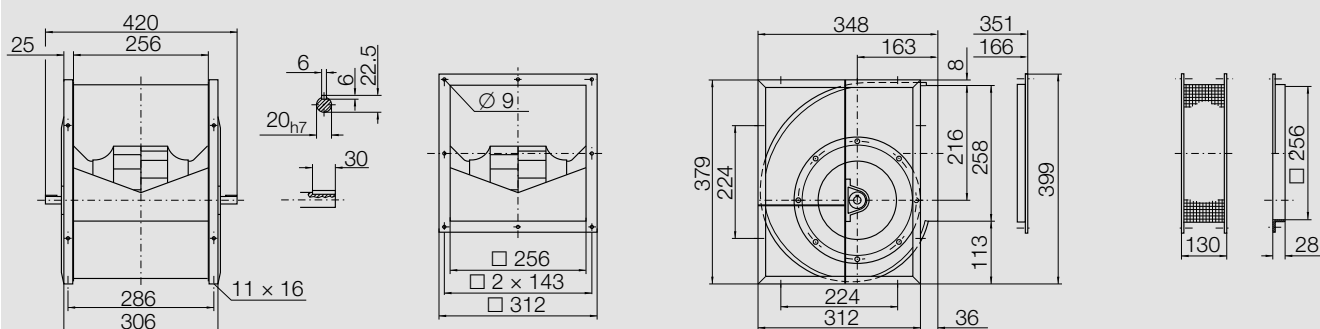
Performance Curves



$\Delta L_{Wrel4}(A)$			Relative sound power level for inlet side L_{Wrel7} at octave centre frequencies f_c								
Duty point	Speed 1/min	dB	63	125	250	500	1000	2000	4000	8000	Hz
SX	5500	5	-5	-5	-5	-3	-5	-8	-11	-17	dB
SX	4500	4	-5	-5	-5	-3	-5	-8	-11	-17	dB
SX	3000	3	-5	-5	-5	-3	-5	-8	-11	-17	dB
$Q_{V,opt}$	5500	4	-4	-2	-1	-4	-6	-7	-9	-13	dB
$Q_{V,opt}$	4500	3	-3	-1	-2	-3	-6	-9	-9	-14	dB
$Q_{V,opt}$	3000	1	-0	1	-2	-4	-5	-8	-10	-18	dB
DX	5500	2	-7	-4	-3	-5	-6	-6	-10	-13	dB
DX	4500	2	-6	-3	-4	-4	-5	-8	-11	-11	dB
DX	3000	0	-3	-2	-4	-4	-4	-8	-12	-12	dB

Relative sound power level for discharge side L_{Wrel4} at octave centre frequencies f_c										
63	125	250	500	1000	2000	4000	8000	Hz		
25	10	5	4	-6	-7	-11	-17	dB		
22	7	7	2	-7	-7	-12	-18	dB		
14	7	7	-2	-5	-8	-14	-18	dB		
19	11	7	1	-8	-7	-11	-17	dB		
16	10	6	-1	-8	-8	-13	-18	dB		
14	9	3	-5	-6	-9	-15	-21	dB		
19	7	0	-1	-8	-5	-8	-17	dB		
18	3	1	-1	-7	-6	-11	-16	dB		
10	2	1	-6	-5	-6	-15	-17	dB		

Оформить
Заказ

RDH E_-0200**Dimensions** in mm, subject to change.**RDH E0-0200** 6.6 kg**RDH E2-0200** 8.5 kg**RDH E4-0200** 11.8 kg**Оформить
Заказ**