

RDH _-0710

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

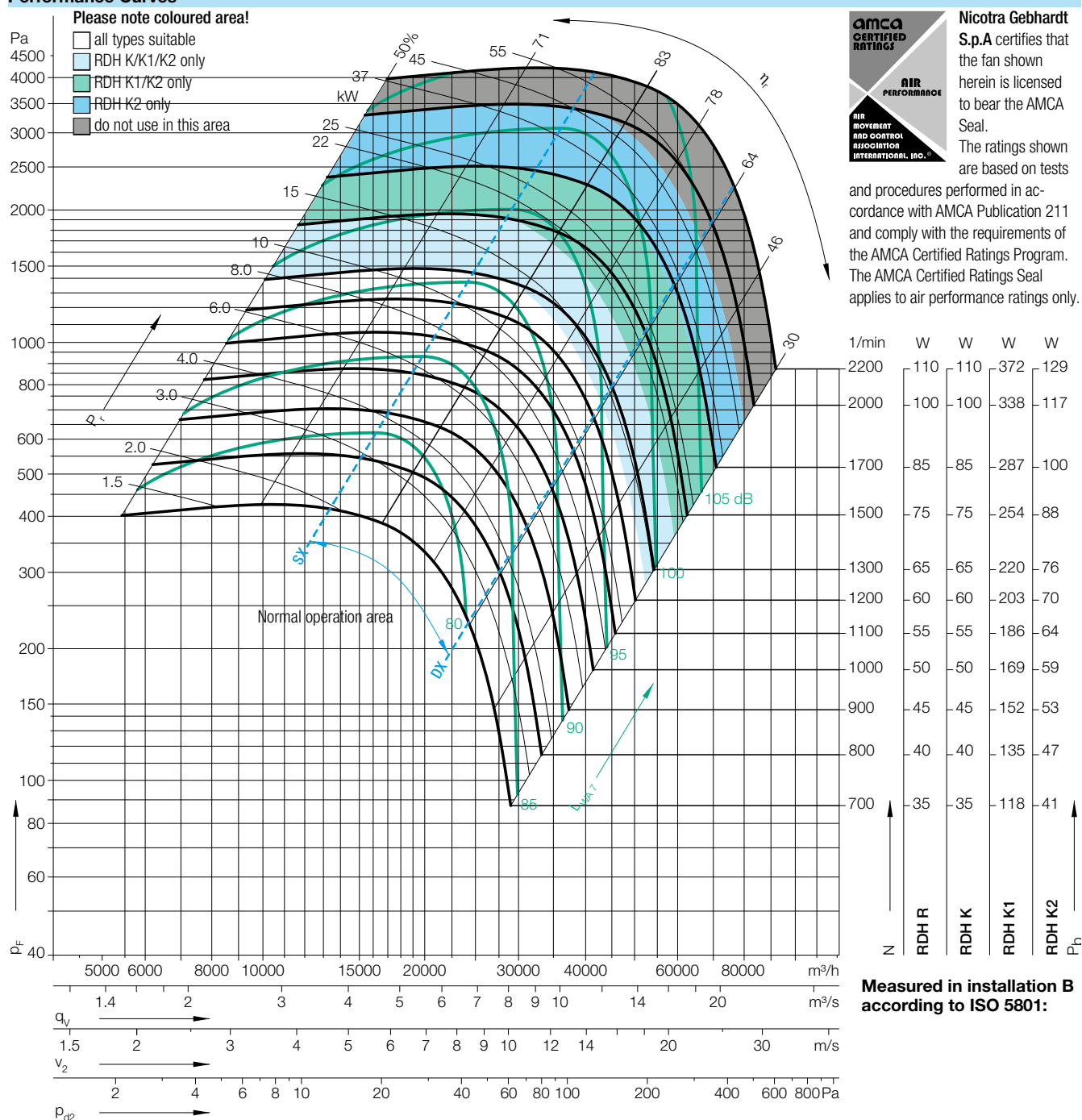
Impeller Data

Impeller diameter	D_r	712	mm
Number of blades	z	11	
Moment of Inertia	J	4,940	kgm ²

Impeller Data

Impeller weight	m	60	kg
Density of media	ρ_1	1,2	kg/m ³
Tolerance class (DIN 24166)		1	

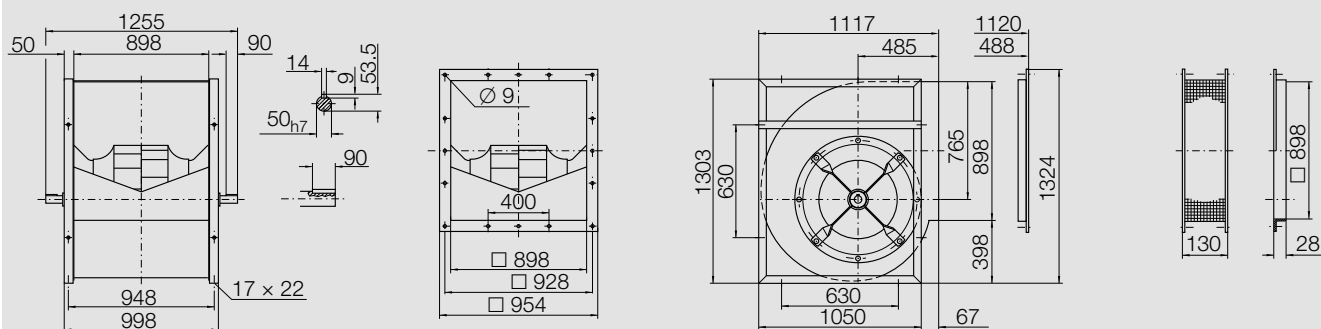
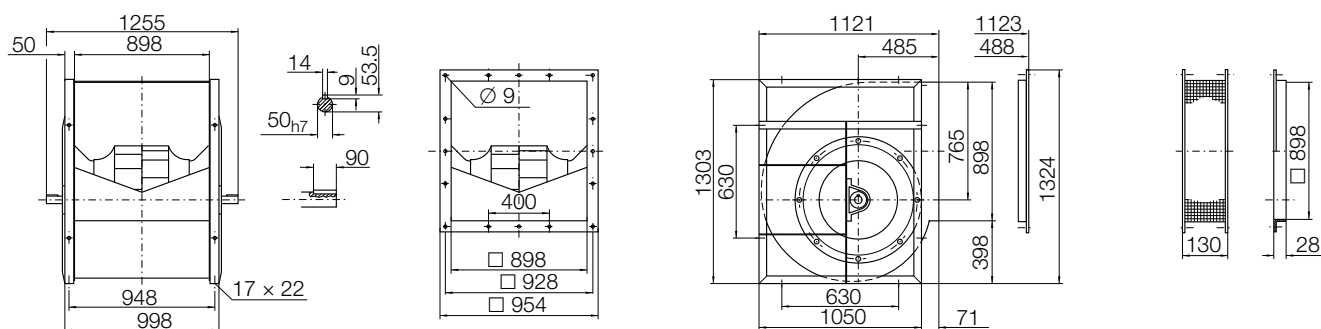
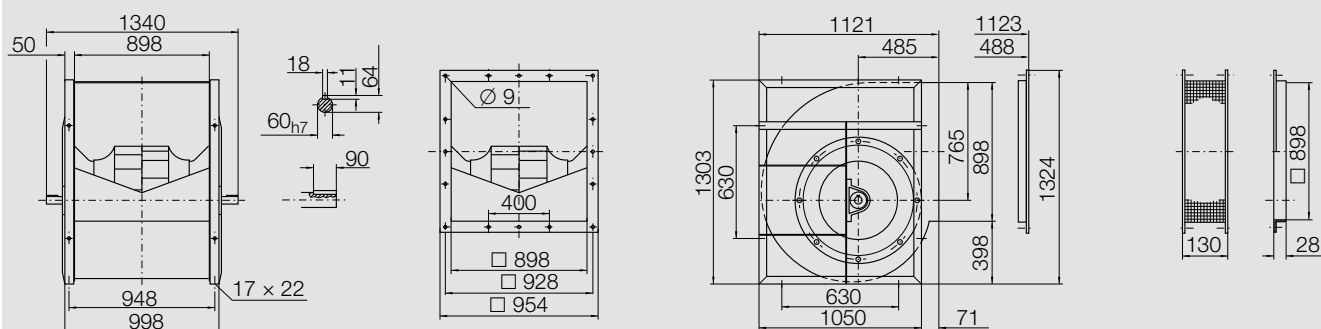
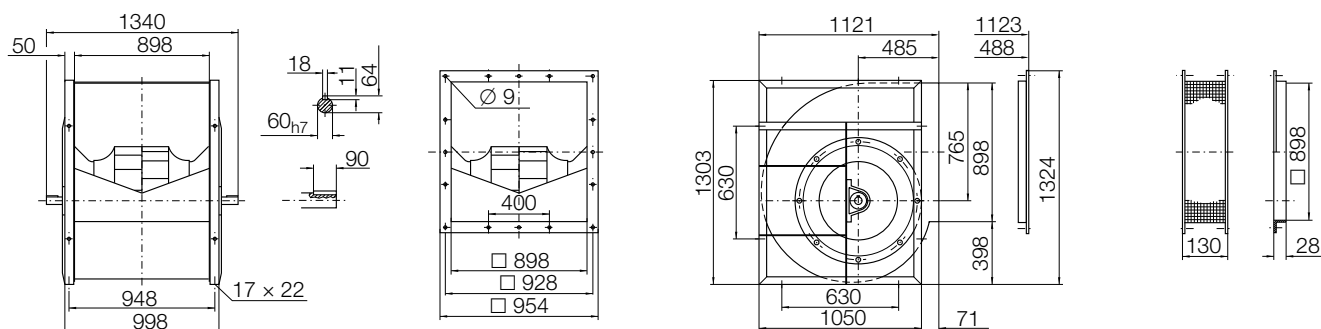
Performance Curves



$\Delta L_{Wrel4}(A)$			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	2000	3	1	1	0	0	-8	-11	-14	-19	dB	
SX	1500	3	3	2	3	-2	-8	-10	-15	-19	dB	
SX	800	3	6	7	3	-4	-6	-11	-15	-19	dB	
Q_{Vopt}	2000	3	-1	-1	-1	0	-7	-10	-14	-19	dB	
Q_{Vopt}	1500	3	0	0	3	-3	-7	-9	-15	-19	dB	
Q_{Vopt}	800	3	4	7	2	-4	-6	-11	-15	-20	dB	
DX	2000	3	-1	-1	-1	0	-8	-10	-14	-21	dB	
DX	1500	3	1	0	4	-3	-8	-9	-16	-22	dB	
DX	800	3	4	7	2	-4	-5	-12	-18	-23	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	
11	8	3	1	-3	-7	-13	-19	dB	
11	8	4	1	-3	-7	-14	-19	dB	
12	8	5	1	-3	-10	-15	-19	dB	
7	6	2	0	-2	-6	-13	-18	dB	
8	6	3	0	-2	-7	-14	-19	dB	
10	7	4	2	-3	-10	-15	-20	dB	
12	7	3	1	-3	-6	-12	-19	dB	
11	7	6	0	-2	-7	-14	-21	dB	
11	9	4	2	-2	-10	-16	-23	dB	

Оформить
Заказ

RDH _-0710**Dimensions** in mm, subject to change.**RDH R-0710** 165 kg**RDH K-0710** 220 kg**RDH K1-0710** 240 kg**RDH K2-0710** 250 kg**Оформить
Заказ**