

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

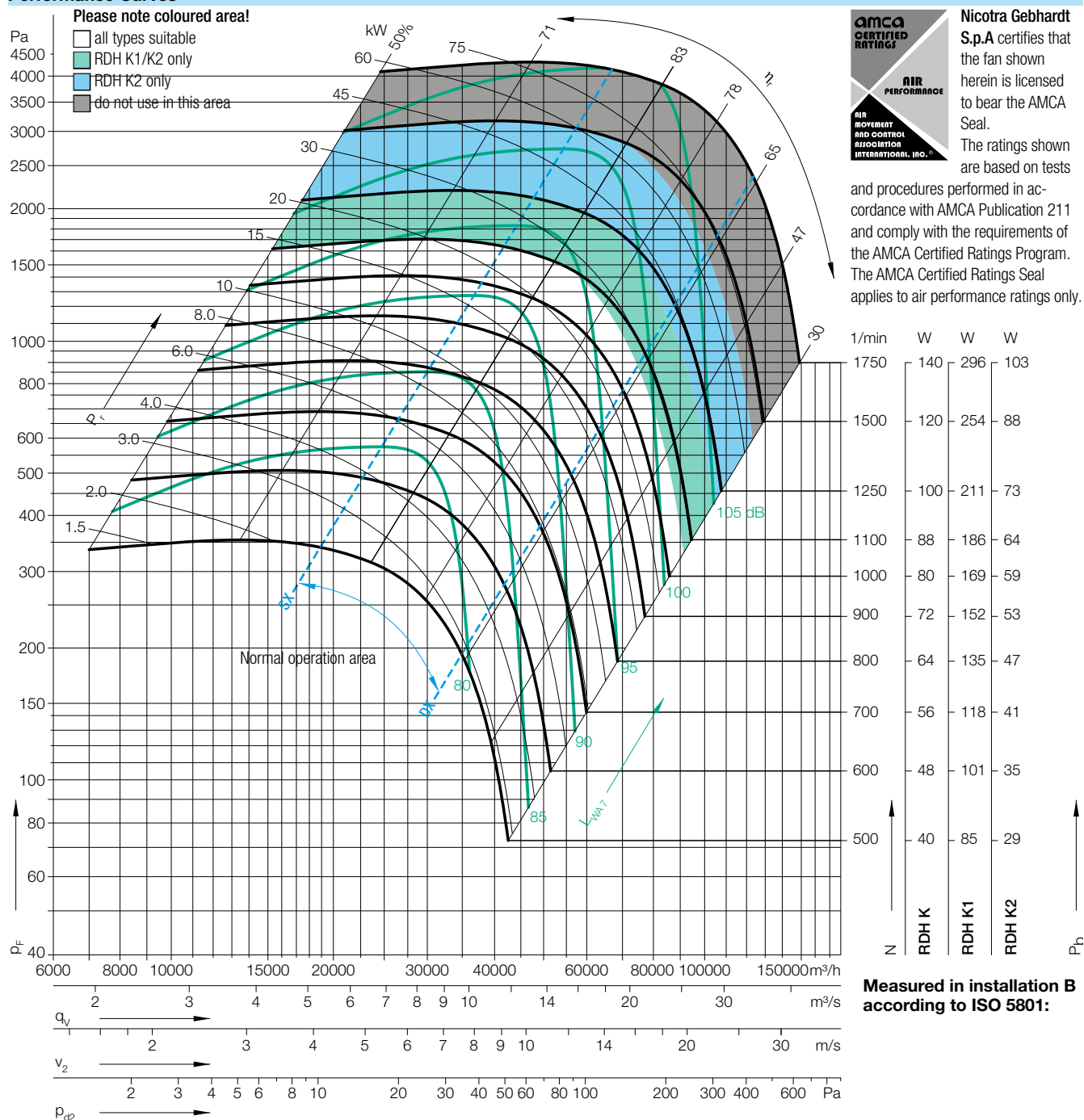
Impeller Data

Impeller diameter	D_r	902	mm
Number of blades	z	11	
Moment of Inertia	J	12,80	kgm ²

Impeller Data

Impeller weight	m	102	kg
Density of media	ρ_1	1,2	kg/m ³
Tolerance class (DIN 24166)		1	

Performance Curves



Duty point	Speed 1/min	dB
SX	1250	3
SX	1000	3
SX	600	3
$Q_{V,opt}$	1250	3
$Q_{V,opt}$	1000	3
$Q_{V,opt}$	600	3
DX	1250	3
DX	1000	3
DX	600	3

Relative sound power level for inlet side L_{Wrel7} at octave centre frequencies f_c

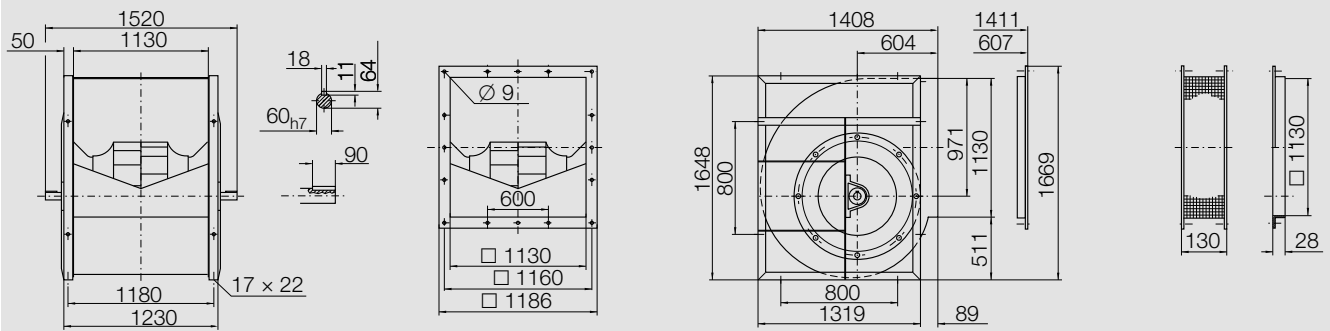
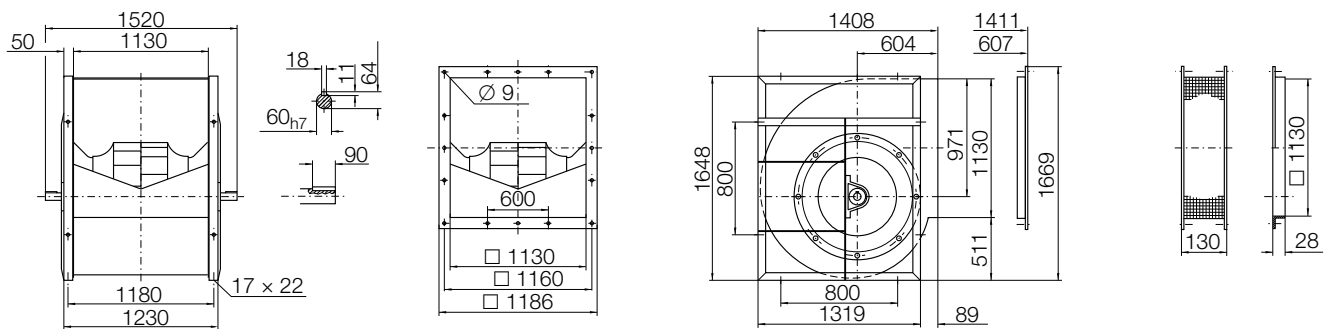
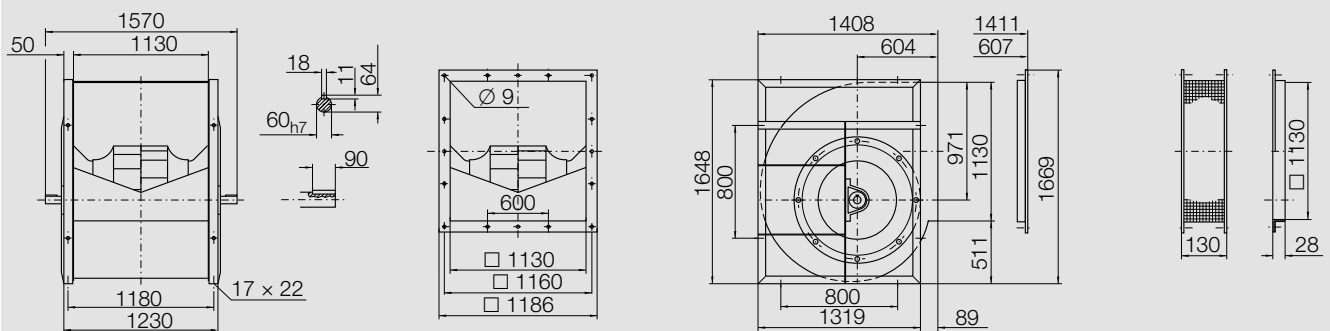
	63	125	250	500	1000	2000	4000	8000	Hz
4	2	4	-3	-8	-10	-16	-19		dB
5	4	4	-4	-7	-10	-16	-19		dB
6	8	1	-4	-6	-12	-15	-20		dB
1	-1	4	-3	-7	-10	-16	-20		dB
3	3	4	-4	-6	-10	-15	-20		dB
3	8	1	-3	-6	-12	-16	-21		dB
1	-1	5	-4	-7	-10	-18	-24		dB
3	3	4	-4	-6	-11	-18	-23		dB
4	9	1	-3	-6	-14	-19	-24		dB

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	7	4	1	-3	-8	-15	-19		dB
12	7	5	1	-3	-9	-15	-19		dB
10	9	5	1	-4	-11	-15	-20		dB
8	4	4	1	-2	-8	-15	-20		dB
9	5	4	2	-2	-9	-15	-20		dB
8	8	5	2	-4	-11	-16	-21		dB
10	5	6	0	-3	-7	-15	-22		dB
10	7	5	1	-2	-8	-16	-22		dB
9	10	5	2	-3	-11	-18	-24		dB



Оформить
Заказ

RDH _-0900**Dimensions** in mm, subject to change.**RDH K-0900** 343 kg**RDH K1-0900** 355 kg**RDH K2-0900** 375 kg**Оформить
Заказ**