

Speed limits $n_{\max}$ for APER execution		
RZR 11/12	4620	1/min
RZR 19	5076	1/min

Pa
 4000
 3500
 3000
 2500
 2000
 1500
 1000
 800
 600
 500
 400
 300
 200
 150
 100
 80
 60
 40

800 1000 1500 2000 3000 4000 5000 6000 8000 10000

0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1.0 1.5 2.0 3.0

2 3 4 5 6 7 8 9 10 10 20 30

2 3 4 5 6 8 10 20 30 40 50 60 80 100 200 300 500 700

1800 2100 2400 2800 3200 3600 4000 4500 5000 5500 5970

25 30 35 40 45 50 60 70 80

0.96 0.97 0.98 0.99 1.0

105 dB
 102
 99
 96
 93
 90
 87
 84
 81
 78

59%
 70
 75
 80
 85
 90

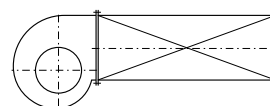
1.0
 1.05
 1.1
 1.2

Normal operation area

A-1.25
 LWA 4.7

Measured in accordance to

**Measured in installation B
according to ISO 5801:**



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

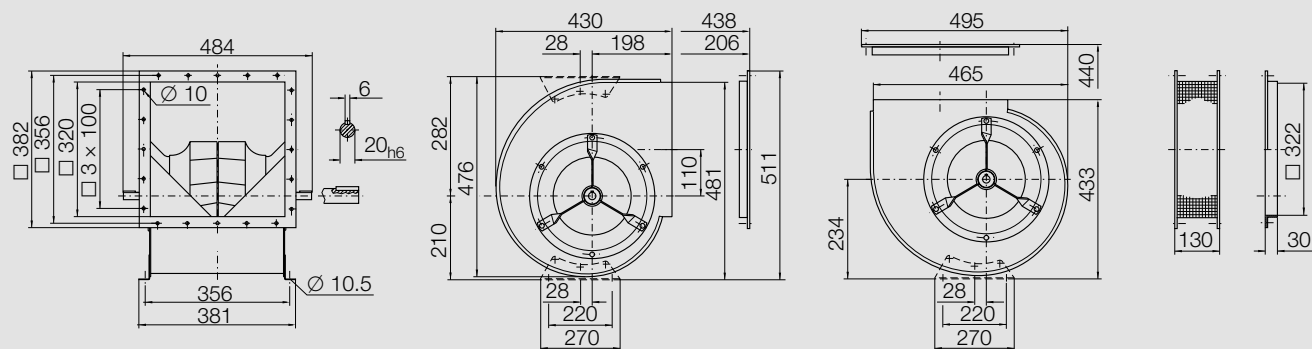
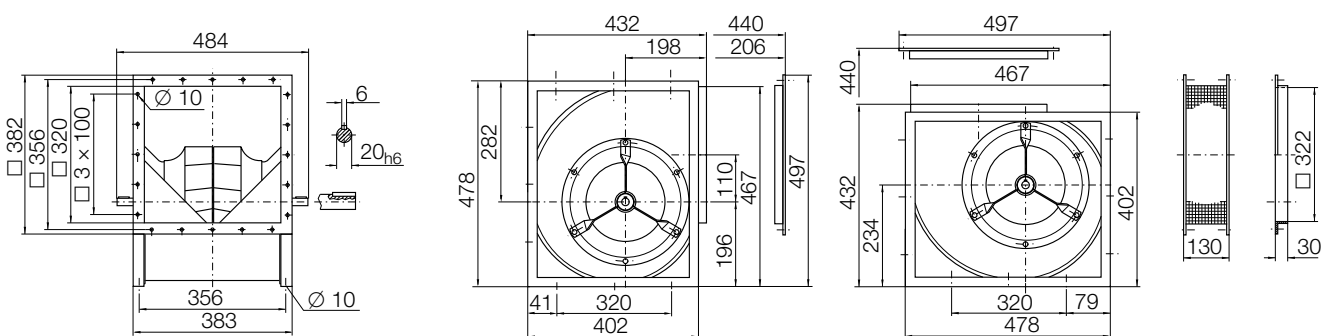
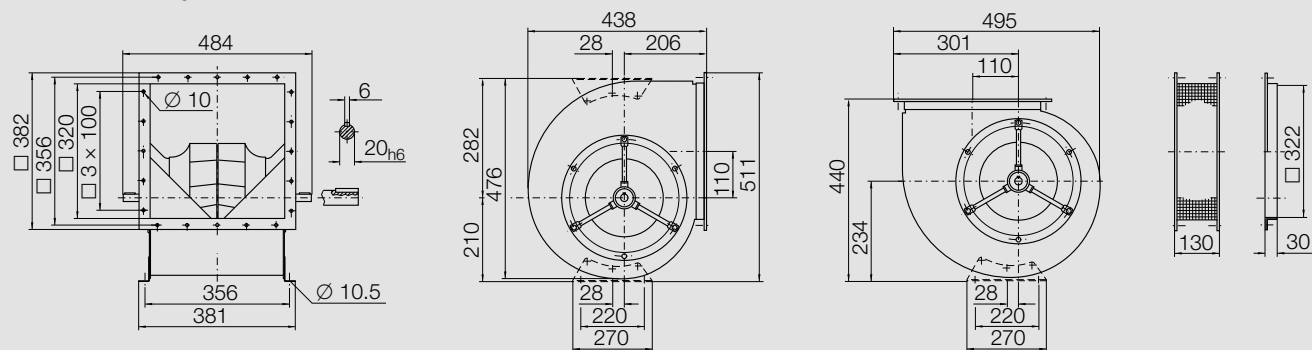
Speed	Duty point
≤2984 1/min	≤0.8 q_{Vopt}
	>0.8-1.2 q_{Vopt}
	>1.2-1.6 q_{Vopt}
	>1.6 V_{opt}
Speed	Duty point
>2984 1/min	≤0.8 q_{Vopt}
	>0.8-1.2 q_{Vopt}
	>1.2-1.6 q_{Vopt}
	>1.6 q_{Vopt}

63	125	250	500	1000	2000	4000	8000	Hz
-4	2	0	-2	-5	-10	-14	-21	dB
-7	0	-2	-2	-5	-9	-14	-22	dB
-10	-4	-4	-2	-4	-8	-15	-24	dB
-12	-7	-6	-2	-4	-8	-13	-24	dB
63	125	250	500	1000	2000	4000	8000	Hz
-7	-1	-2	-2	-4	-10	-16	-23	dB
-12	-4	-5	-3	-4	-10	-15	-23	dB
-14	-7	-8	-4	-4	-9	-12	-21	dB
-15	-10	-11	-4	-4	-9	-12	-19	dB

63	125	250	500	1000	2000	4000	8000	Hz
11	8	3	-2	-8	-13	-19	-29	dB
7	5	1	-1	-7	-11	-18	-29	dB
5	3	-1	-1	-6	-9	-17	-20	dB
6	1	-2	-2	-6	-8	-14	-29	dB
63	125	250	500	1000	2000	4000	8000	Hz
8	7	2	-2	-6	-11	-19	-28	dB
4	3	-2	-4	-6	-8	-15	-26	dB
2	0	-4	-5	-6	-8	-13	-24	dB
4	0	-4	-6	-6	-8	-12	-21	dB



**Оформить
Заказ**

RZR _-0250**Dimensions** in mm, subject to change.**RZR 11-0250** 15 kg**RZR 12-0250** 17 kg**RZR 19-0250** 17 kg**Оформить
Заказ**