

cinquecento SERIES RN510 RN515 RN520 RN525

HEAVY OIL

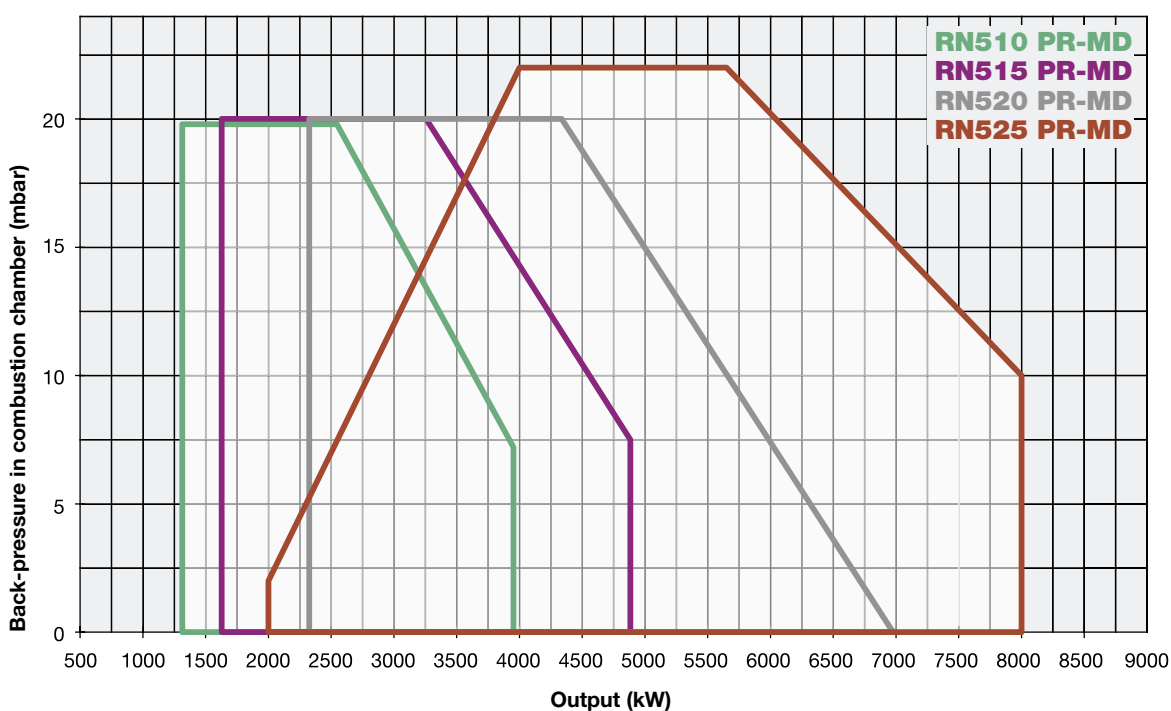
MECHANICAL ATOMIZATION
with viscosity up to 400 cSt at 50°C (50°E at 50°C)

These aluminium monoblock industrial burners with integral fan are available for oils with viscosity up to 50 cSt at 50°C (7°E at 50°C).

Upon request we can also supply a model for heavy oils up to 400 cSt at 50°C (50°E at 50°C).

Given the particular viscosity of the fuel and the necessity to keep the oil fluid, the burner uses a preheating system provided with a much lower thermal load electrical element in order to avoid carbon deposits.

The maintenance is always easy given that the components – for example the solenoid valve group - are mounted on a specific bracket which can be easily removed.

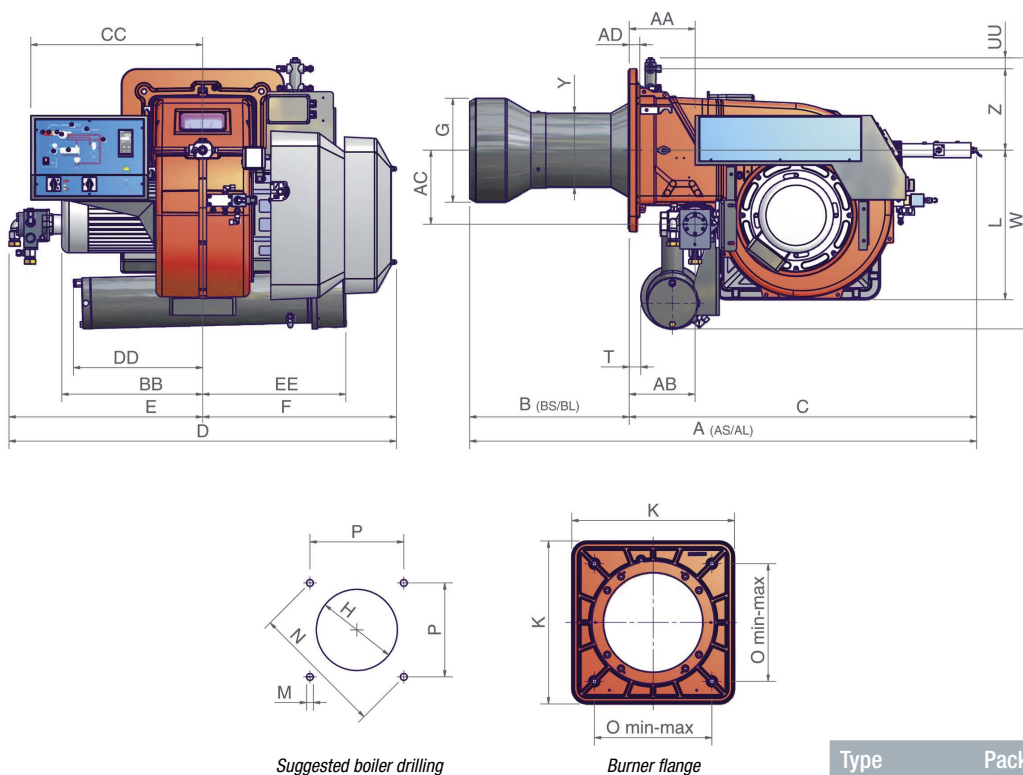


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TECHNICAL DETAILS

Type	Model	Output kW		Auxiliary electrical power supply	Motor electrical power supply	Fan motor kW	Pump motor kW	Resistor kW	Noise level dBA
		min.	max.						
RN510	x-.xx.x.xx.A	1.314	3.953	230 V 1N AC 50 Hz	400 V 3 AC 50 Hz	7,5	1,1	24	81,7
RN515	x-.xx.x.xx.A	1.628	4.884	230 V 1N AC 50 Hz	400 V 3 AC 50 Hz	11,0	1,5	12 + 18	82,3
RN520	x-.xx.x.xx.A	2.326	6.977	230 V 1N AC 50 Hz	400 V 3 AC 50 Hz	15,0	2,2	18 + 24	83,2
RN525	x-.xx.x.xx.A	2.000	8.000	230 V 1N AC 50 Hz	400 V 3 AC 50 Hz	18,5	2,2	24 + 24	84,9



Type	Packaging dimensions (mm)			
	l	p	h	kg
RN510	1.720	1.500	1.150	410
RN515	1.720	1.500	1.150	410
RN520	1.720	1.500	1.150	410
RN525	1.800	1.500	1.300	430

Approximate values

Type	Model	Overall dimensions** (mm)																			
		AA	AS	AL	AB	AC	AD	BB	BS	BL	C	CC	D	DD	E	EE	F	G	H	K	L
RN510	x-.xx.x.xx.A	221	1502	1682	217	246	35	468	350	530	1152	571	1286	349	643	556	643	345	385	540	496
RN515	x-.xx.x.xx.A	145	1502	1682	217	246	35	508	350	530	1152	598	1286	-	643	-	643	384	424	540	496
RN520	x-.xx.x.xx.A	145	1502	1682	207	250	35	508	350	530	1152	598	1286	-	643	-	643	422	472	540	496
RN525	x-.xx.x.xx.A	145	1502	1682	197	275	35	650	350	530	1152	598	1286	-	643	-	643	434	484	540	496

Approximate values

