mille SERIES RN1030 RN1040

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).

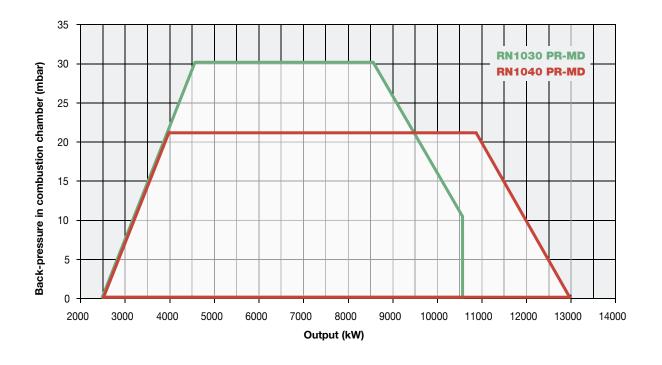
Upon request we can also supply a model for heavy oils up to 400 cSt at 50° C (50°E at 50°C). These burners use a mechanical atomization system and, given the particular viscosity of the fuel, they are equipped with two preheating tanks provided with electronic elements to keep the oil fluid and to avoid carbon deposits.

These burners are ignited through a pilot which can work either with natural gas or LPG. The burners' main features are the relationship between the combustion head and the specific fan guide that allows maximum exploitation of the fan performance.

Like all the other UNIGAS burners these ones are highly reliable and fully compliant thanks to the constant tests carried out by our laboratory.



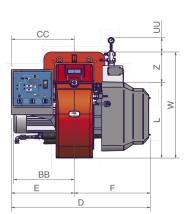
Electronic set up (optional)

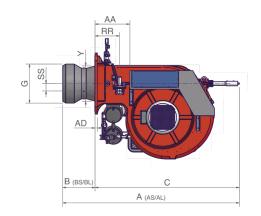


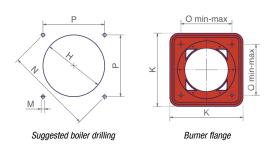


TECHNICAL DETAILS

Туре	Model	Output kW		Auxiliary electrical	Motor electrical	Fan motor	Pump motor	Resistor	Noise level	
		min.	max.	power supply	power supply	kW	kW	kW	dBA	
RN1030	xxx.x.xx.A	2.550	10.600	230 V 1N AC 50 Hz	400 V 3 AC 50 Hz	22	5,5	24+24	85,6	
RN1040	xxx.x.xx.A	2.550	13.000	230 V 1N AC 50 Hz	400 V 3 AC 50 Hz	30	5,5	24+24	85,6	







Туре	Packa	ensions (mm)				
	ı	р	h	kg		
RN1030/1040	2.270	1.720	1.320	800		

Approximate values

Туре	Model	Overall dimensions (mm)																									
		AA	AS	AL	AD	BB	BS	BL	С	CC	D	Е	F	G	Н	K	L	M	N	0	Р	RR	SS	UU	W	Υ	Z
RN1030	xxx.x.xx.A	377	1888	2082	25	657	420	614	1468	680	1502	680	822	526	576	660	816	M16	651	460	460	265	80	142	1146	381	330
RN1040	xxx.x.xx.A	377	1959	2153	25	657	384	578	1575	680	1502	680	822	671	731 °	660	816	M16	651	460	460	265	80	142	1146	412	330

Approximate values

• Install a counter-flange between the burner and the boiler or in alternative, drill the H hole smaller but higher than the Y point and assemble the combustion head inside the boiler.

HEAVY OIL

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