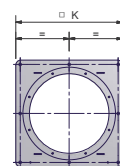
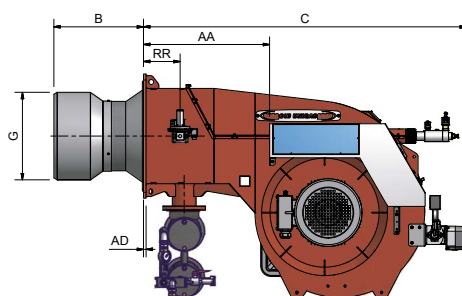
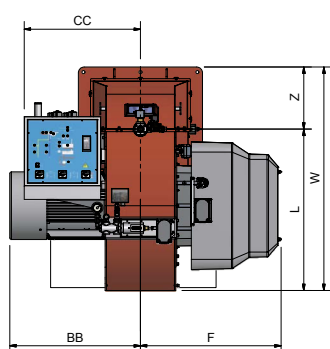
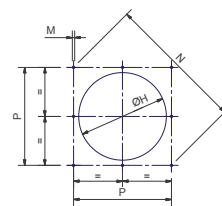


TECHNICAL DETAILS

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.						
RBY2050	H-.xx.S.xx.A.xx	2.500	15.200	230 V 1N AC 50 Hz	400 V 3 AC 50 Hz	37	1,1	24 + 24	92,5
RBY2060	H-.xx.S.xx.A.xx	2.500	16.000	230 V 1N AC 50 Hz	400 V 3 AC 50 Hz	45	1,1	24 + 24	91,7
RBY2080	H-.xx.S.xx.A.xx	2.500	19.000	230 V 1N AC 50 Hz	400 V 3 AC 50 Hz	55	1,1	24 + 24	91,7



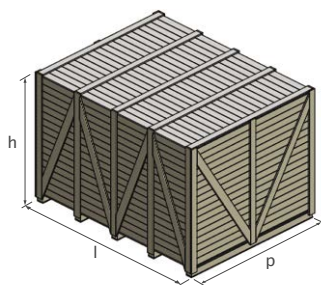
Burner flange



Suggested boiler drilling

The preheaters are included in the scope of supply, assembled in the burner.
Low pressure pump set (pump, motor and filter) is included, but supplied loose (not on board).
On request the preheaters and low pressure pump set (pump, motor and filter) can be assembled in a separate support (not on board).

Boiler drilling drill must be confirmed according the firing head.



Type	Packaging dimensions (mm)			
	l	p	h	kg
RBY2050	2.396	1.886	1.969	1.370
RBY2060	2.396	1.886	1.969	1.450
RBY2080	2.396	1.886	1.969	1.550

Approximate values

Type	Model	Overall dimensions (mm)																
		AA	AD	B	BB	C	CC	F	G	H	K	L	M	N	P	RR	W	Z
RBY2050	H-.xx.S.xx.A.xx	741	15	*	768	1898	735	827	*	*	730	949	M16	948	670	215	1314	365
RBY2060	H-.xx.S.xx.A.xx	741	15	*	807	1890	735	846	*	*	850	949	M16	1117	790	215	1374	425
RBY2080	H-.xx.S.xx.A.xx	741	15	*	885	1890	735	846	*	*	850	949	M16	1117	790	215	1374	425

* The B, G, H dimensions must be confirmed from our technical DPT.

Approximate values

duemila SERIES **RB2050 RB2060 RB2080**

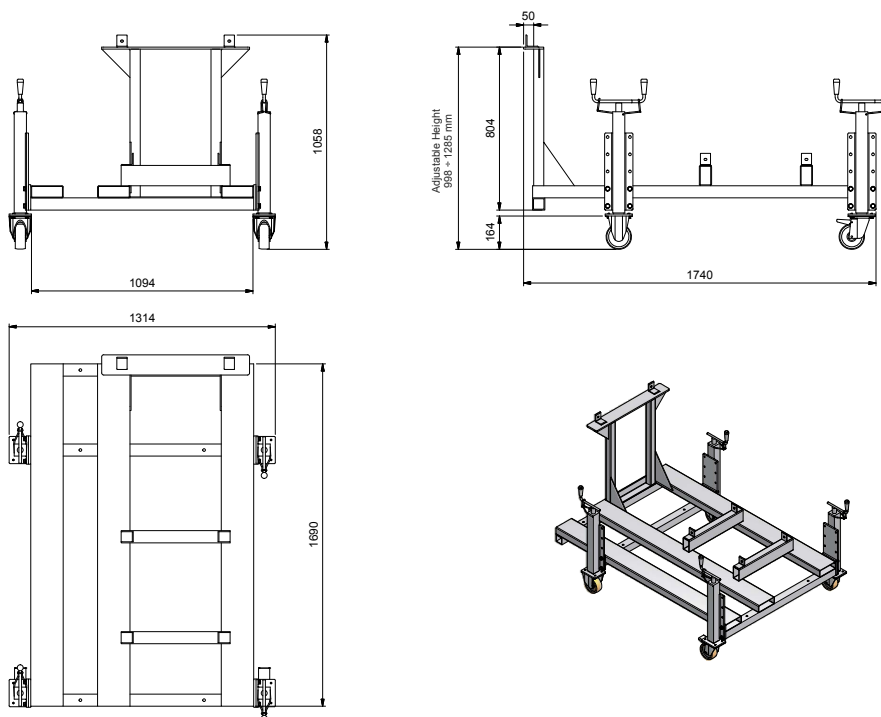
HEAVY OIL

PNEUMATIC ATOMIZATION WITH ELECTRONIC OPERATION
with viscosity up to 4000 cSt at 50°C (530°E at 50°C)

Monoblock burners 2000 series are supplied complete with a steel supporting frame; burner installation and manutention are greatly simplified.

The frame is equipped with wheels to easily move the burner, and its height is adjustable to match any type of boiler or furnace.

SUPPORTING FRAME FOR BURNERS 2050 SERIES



SUPPORTING FRAME FOR BURNERS 2060/2080 SERIES

