

mile SERIES **KRBY1025 KRBY1030 KRBY1040**

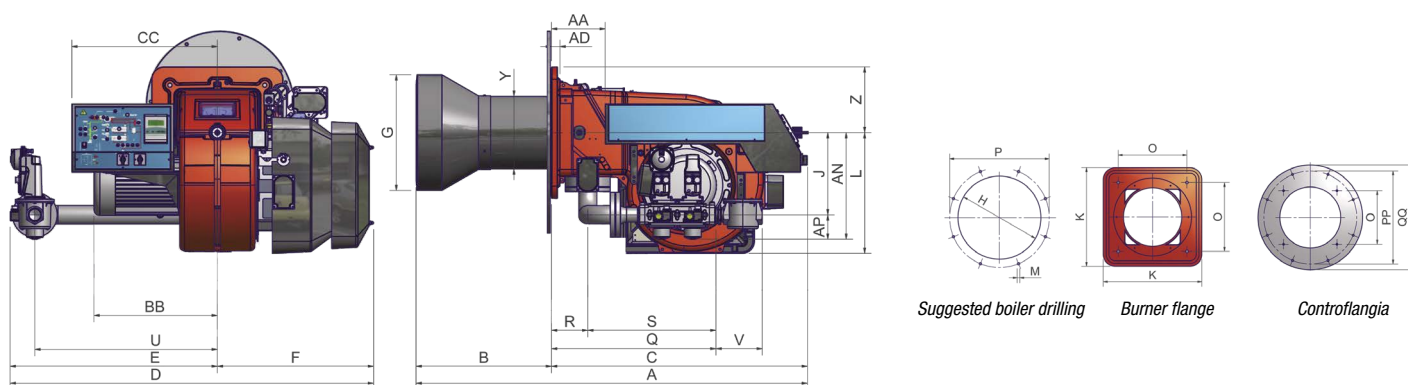
PNEUMATIC ATOMIZATION WITH ELECTRONIC OPERATION
with viscosity up to 4000 cSt at 50°C (530°E at 50°C)

GAS/HEAVY OIL

TECHNICAL DETAILS

Type	Model	Output kW		Auxiliary electrical power supply	Motor electrical power supply	Fan motor kW	Pump motor kW	Resistor kW	Gas connections	Noise level dBA
		min.	max.							
KRBY1025	MH.xx.S.xx.A.1.xxx.xx	2.550	8.700	230 V 1N AC 50 Hz	400 V 3 AC 50 Hz	18,5	0,75	24	DN65 - DN80 - DN100	82,2
KRBY1030	MH.H.xx.S.xx.1.65.xx	2.550	9.500	230 V 1N AC 50 Hz	400 V 3 AC 50 Hz	22,0	1,10	18+18	DN65	85,6
KRBY1030	MH.xx.S.xx.A.1.xxx.xx	2.550	10.600	230 V 1N AC 50 Hz	400 V 3 AC 50 Hz	22,0	1,10	18+18	DN80 - DN100	85,6
KRBY1040	MH.xx.S.xx.A.1.xxx.xx	2.550	13.000	230 V 1N AC 50 Hz	400 V 3 AC 50 Hz	30,0	1,10	24+24	DN80 - DN100 - DN125	85,6

For the configuration of the gas train, see page 112-113.



Low pressure pump set (pump, motor, oil tank and filter) is included, but supplied loose (not assembled on the burner).

Type	Model	Overall dimensions (mm)																											
		A	AA	AN	AP	B*	BB	C	CC	D	E	F	G	J	H	K	L	M	O	P	Q	R	S	U	V	Z	Y	PP	QQ
KRBY1025	MH.xx.x.xx.1.65	2095	377	816	118	551	641	1544	680	2121	1299	822	572	494	632	660	816	M16	460	800	914	200	714	1092	292	270	379	800	900
KRBY1025	MH.xx.x.xx.1.80	2095	377	816	132	551	641	1544	680	2123	1301	822	572	494	632	660	816	M16	460	800	936	200	736	1092	322	270	379	800	900
KRBY1025	MH.xx.x.xx.1.100	2095	377	816	145	551	641	1544	680	2139	1317	822	572	494	632	660	816	M16	460	800	942	200	642	1092	382	270	379	800	900
KRBY1030	MH.xx.x.xx.1.65	2124	377	816	118	580	657	1544	680	2121	1299	822	600	494	660	660	816	M16	460	800	914	200	714	1092	292	270	384	800	900
KRBY1030	MH.xx.x.xx.1.80	2124	377	816	132	580	657	1544	680	2123	1301	822	600	494	660	660	816	M16	460	800	936	200	736	1092	322	270	384	800	900
KRBY1030	MH.xx.x.xx.1.100	2124	377	816	145	580	657	1544	680	2139	1317	822	600	494	600	660	816	M16	460	800	942	200	642	1092	382	270	384	800	900
KRBY1040	MH.xx.x.xx.1.80	2133	377	816	118	571	657	1562	680	2123	1301	822	671	494	731	660	816	M16	460	800	914	200	736	1092	292	270	384	800	900
KRBY1040	MH.xx.x.xx.1.100	2133	377	816	132	571	657	1562	680	2129	1317	822	671	494	731	660	816	M16	460	800	936	200	842	1092	322	270	384	800	900
KRBY1040	MH.xx.x.xx.1.125	2133	377	816	145	571	657	1562	680	2254	1432	822	671	494	731	660	816	M16	460	800	942	200	642	1192	382	270	384	800	900

Approximate values

The dimensions B are reduced by 25 mm with counterflange and gasket.