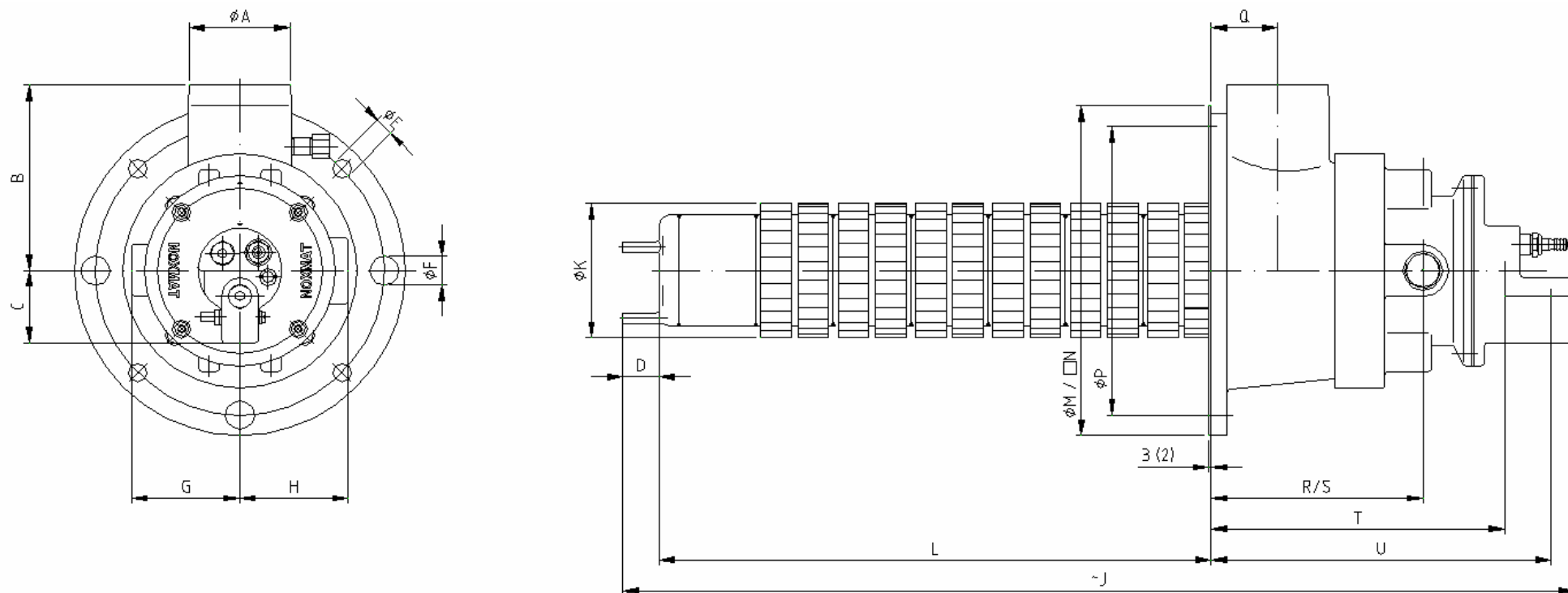


# Recuperated High-Velocity Burner NOXMAT® RHGB

- direct heating -

## Main dimensions / Connection sizes



Burner size	Main dimensions														Connection sizes									
	A	B	C	D	E	F	G	H	J	K	L <sup>[1]</sup>	M	N	P	Waste gas		Combustion air		Cooling air		Purge air		Fuel gas	
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	Zoll	mm	Zoll	mm	Zoll	mm	Zoll
RHGB 15-100	90	130	80	20	18	----	80	80	950	76	535	----	180	210	60	Ø55	185	G1	185	G1	270	G3/8	315	Rp1/2
RHGB 15	90	150	80	20	19	28	85	85	950	102	535	265	----	225	60	Ø55	185	G1	185	G1	270	G3/8	315	Rp1/2
RHGB 25	100	180	70	35	18	28	105	105	920	130	535	320	----	280	65	Ø65	205	G1	205	G1.1/2	285	G3/8	330	Rp1/2
RHGB 40	100	180	70	35	18	28	105	105	920	130	535	320	----	280	65	Ø65	205	G1	205	G1.1/2	285	G3/8	330	Rp1/2
RHGB 80	100	210	50	35	18	28	122,5	123	930	180	535	375	----	335	65	Ø65	205	G1.1/2	205	G1.1/2	288	G3/8	330	Rp1/2
RHGB 160	128	265	70	10	24	34	175	175	970	230	535	490	----	445	80	Ø92	240	G2	240 <sup>[2]</sup>		342	G3/8	400	Rp3/4
RHGB 250	128	265	70	10	24	34	176	176	970	230	535	490	----	445	80	Ø92	240	G2.1/2	240 <sup>[2]</sup>		342	G3/8	400	Rp1

<sup>[1]</sup> Variable length

<sup>[2]</sup> Optional