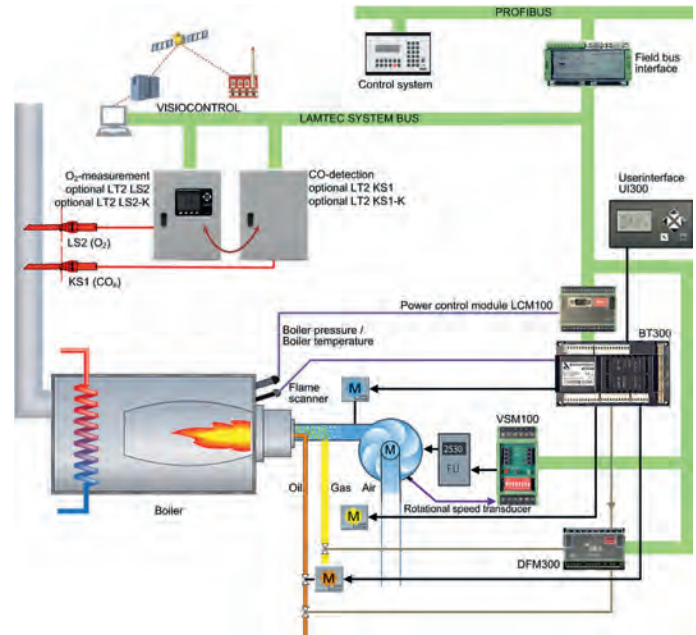
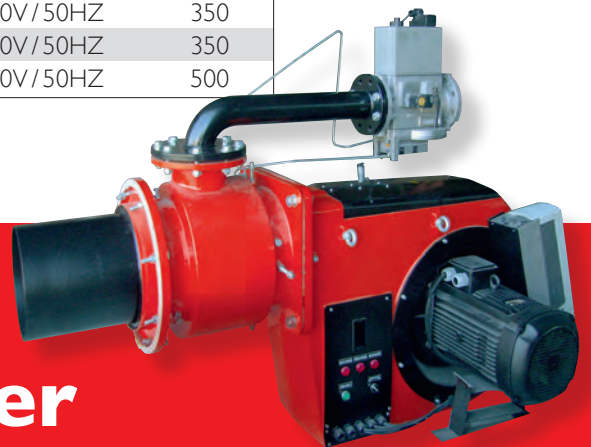


- Electrical modulating operation
- Compatible with all the boilers
- Optimum fuel air mixture with special gas nozzle
- High output operation at each boiler due to adjustment of air flow rate both from suction and from flame tube
- Accessibility to all equipment without dismantling the burner from boiler
- Production in conformity with EN 676 standards
- High-pressure light fan design
- Conformity with any size of boiler through adjustable boiler connection flange
- High safety and stabilized operation due to difference air pressure switch
- Multi-block bearing safety, operation solenoids, min and max air pressure switches, filters and regulators on it
- Automatic control equipment in conformity with the European standard EN 298
- Easy installation and operation
- Low noise level due to light and aerodynamic body produced of high quality aluminum



Type	Capacity (KW)	Fan motor power (KW)	Voltage	Weight (Kg)
MG45-E	200-750	0.75	220V/380V/50HZ	40
MG80-E	185-1050	1.1	220V/380V/50HZ	40
MG100-E	185-1226	1.5	220V/380V/50HZ	40
MG120-E	250-1500	2.2	220V/380V/50HZ	105
MG130-E	300-2000	3.0	220V/380V/50HZ	105
MG160-E	300-2500	3.0	220V/380V/50HZ	105
MG200-E	430-3000	4.0	220V/380V/50HZ	190
MG250-E	500-3500	5.5	220V/380V/50HZ	200
MG280-E	580-4070	7.5	220V/380V/50HZ	200
MG300-E	1150-5580	11	220V/380V/50HZ	270
MG400-E	1150-5800	11	220V/380V/50HZ	350
MG500-E	1150-6700	15	220V/380V/50HZ	350
MG600-E	1150-7200	15	220V/380V/50HZ	350
MG800-E	3000-11500	22	220V/380V/50HZ	500

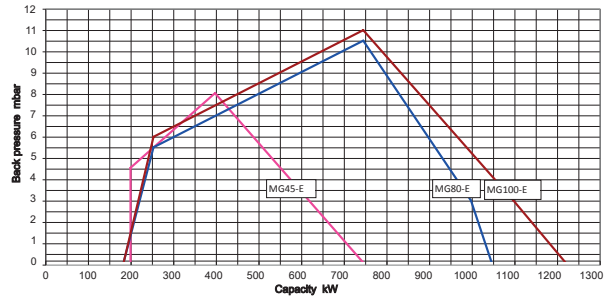


Monoblock Burner

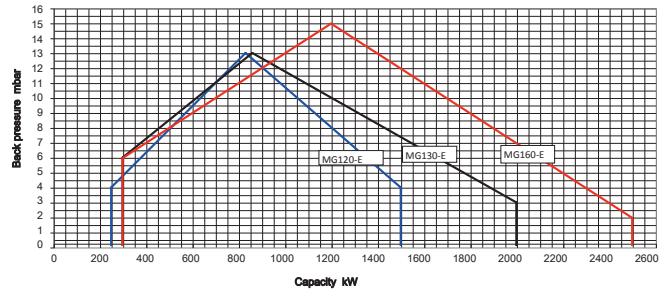
Gas Burner MG-E

Capacity Curve

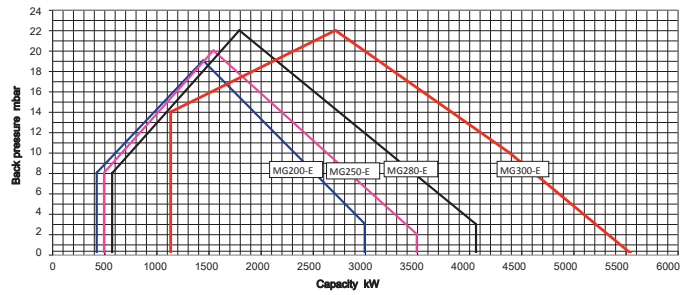
MG45-E
MG80-E
MG100-E



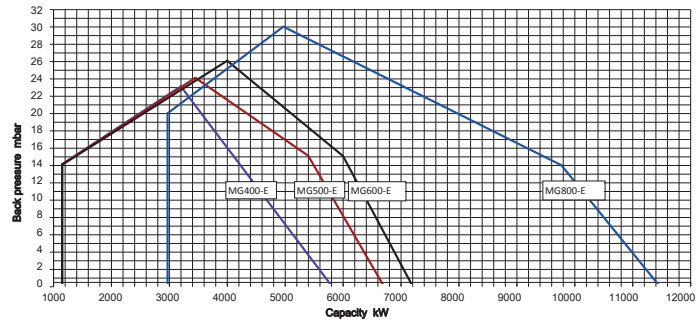
MG120-E
MG130-E
MG160-E



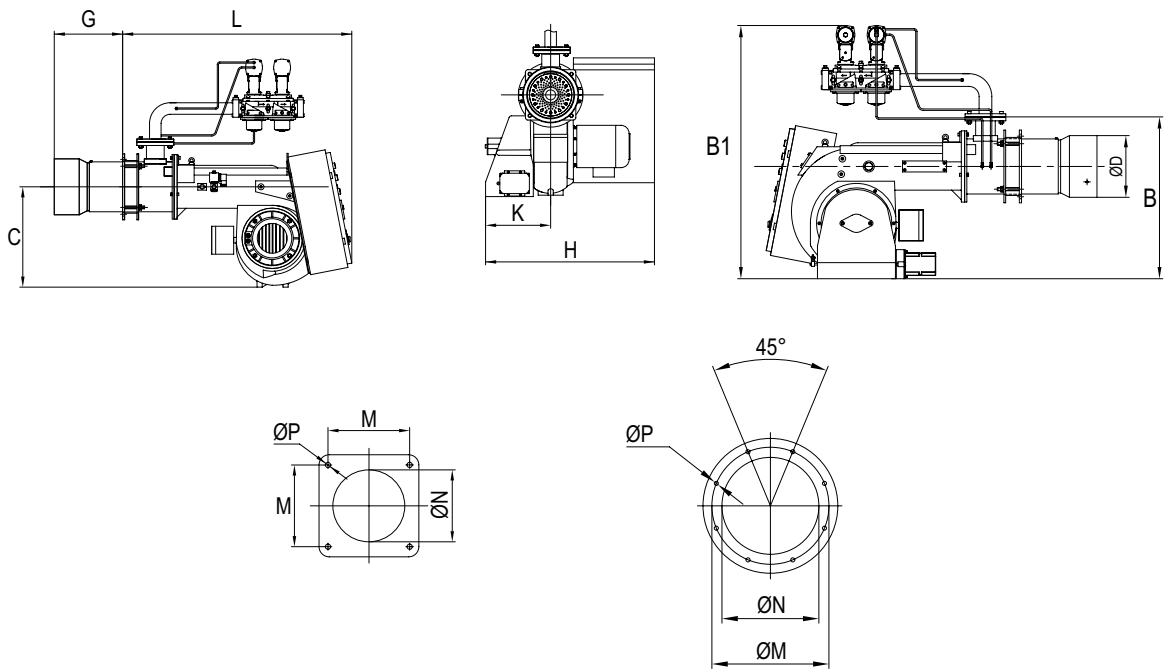
MG200-E
MG250-E
MG280-E
MG300-E



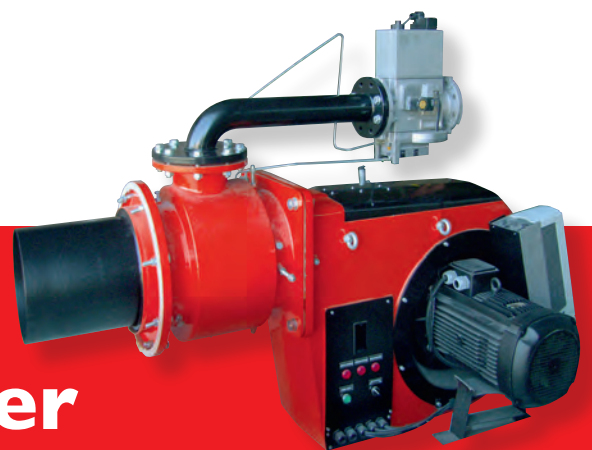
MG400-E
MG500-E
MG600-E
MG800-E



Dimensions



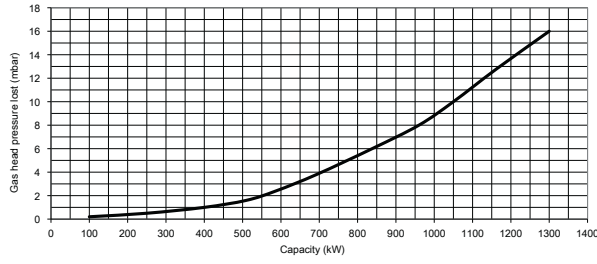
	Capacity (KW)	L	Gmin	Gmax	H	K	B	B1	C	ØN	ØP	M	ØD
MG45-E	200-750	690	150	350	500	190	340	-	345	149	11	180	174
MG80-E	185-1050	690	150	350	500	190	340	-	345	149	11	180	174
MG100-E	185-1226	690	150	350	500	190	340	-	345	149	11	180	174
MG120-E	250-1500	980	280	500	580	250	610	1050	420	230	18	275	236
MG130-E	300-2000	980	280	500	580	250	610	1050	420	230	18	275	236
MG160-E	300-2500	980	280	500	580	250	610	1050	420	230	18	275	236
MG200-E	430-3000	1000	200	375	880	340	680	1040	500	240	18	275	240
MG250-E	500-3500	1000	200	375	880	340	680	1040	500	250	18	275	280
MG280-E	580-4070	1000	200	375	880	340	680	1040	500	250	18	275	284
MG300-E	1150-5580	1200	200	375	970	355	795	1300	525	300	22	335	300
MG400-E	1150-5800	1530	320	320	1020	420	860	1400	640	377	15	360	375
MG500-E	1150-6700	1530	320	320	1130	530	860	1400	640	377	15	360	375
MG600-E	1150-7200	1530	320	320	1130	530	860	1400	640	377	15	360	375
MG800-E	3000-11500	1500	350	350	1290	610	1100	1780	826	560	15	Ø630	492



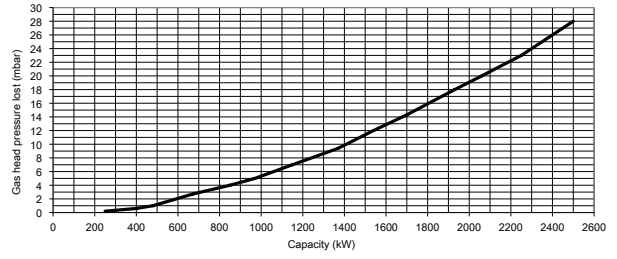
Monoblock Burner Gas Burner MG-E

Burner head pressure lost

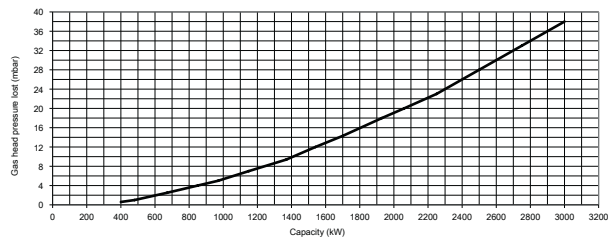
MG45/80/100-E



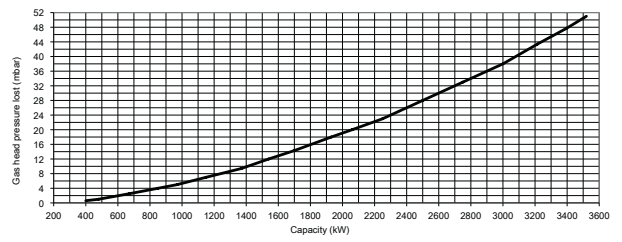
MG120/130/160-E



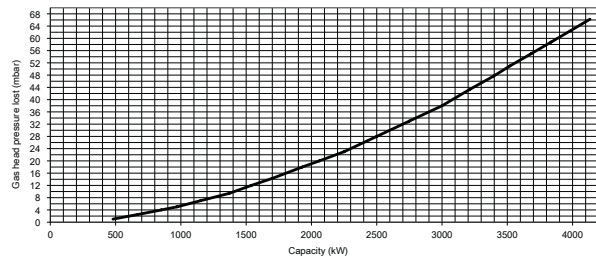
MG200-E



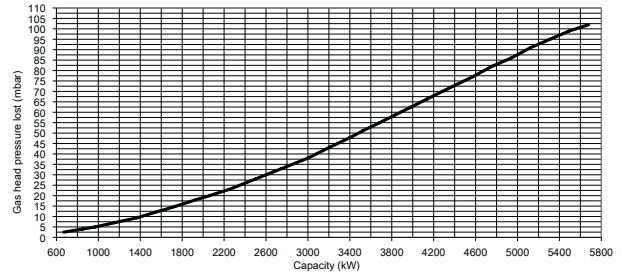
MG250-E



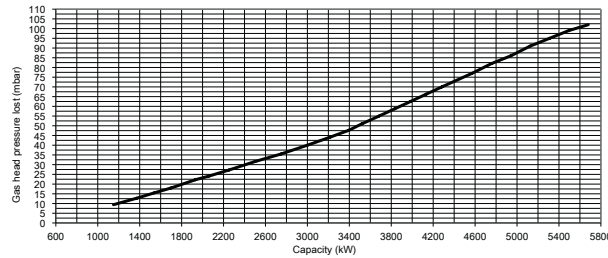
MG280-E



MG300-E



MG400/500/600-E



MG800-E

