

List of types - Oil and gas heated combustion chamber, 230V 50 Hz, with safety device and control system,

Ready for use.

Connect to current, water and fuel and get started.

All combustion chambers are equipped with safety devices: Switch box with contents as per circuit diagram, regulating thermostat, temperature limiter, flow switch, safety valve, flame control, 3m electric cable. The basic equipment corresponds to the machines without safety device. In addition the gas combustion chambers are equipped with gas-specific safety devices.

1. High pressure range, 3/8", 230V 50 Hz

The water quantities as mentioned in column V are achievable with a water temperature of 80°C (176°F)

Type	V [l/min]	Operating pressure [bar]	Steel heating coil	Stainless steel heating coil 1.4301
			Product Code	Product code
BR600/300	10	300	V1040000508	V1040001111
BR600/500	10	500	V1040001115	V1040001116
BR750/300	12	300	V10400005102	V1040001112
BR750/500	12	500	V1040001401	V1040001118
BR900/300	14	300	V1040001110	V1040001113
BR900/500	14	500	V1040001404	V1040001119
BR1000/300	17	300	V1040000511	V1040001114
BR1000/500	17	500	V10400040	V1040001402
BR1000G/300	14	300	V10440002	V10440008
BR1000G/500	14	500	V10440003	V10440009

Blue = gas heated combustion chambers

2. Low pressure range, 1/2", 230V 50 Hz, particularly suitable for pressures from 4 - 20 bar

The water quantities as mentioned in column V are achievable with a water temperature of 80°C (176°F)

Type	V [l/min]	Operating pressure [bar]	Steel heating coil	Stainless steel heating coil 1.4301
			Product code	Product Code
BR600/200	10	200	V1040001403	V1040001409
BR750/200	12	200	V1040001405	V1040001410
BR900/200	14	200	V1040001407	V1040001411
BR1000/200	17	200	V1040001408	V1040001412
BR1000G/200	14	200	V10440010	V10440011

Blue = gas heated combustion chambers

3. Further special variations of equipment

The following product codes have to be added to the basic type mentioned in tables 1 + 2.

3.1 Combustion chamber with stainless steel heating coils material 1.4571 (V4a) upon request.

3.2 Combustion chambers made from stainless steel – material 1.4301

Type	Inner casing	Outer casing
	Product Code	Product Code
BR600/3	M10400030	M10400005
BR750/3	M10400031	M10400006
BR900/3	M10400032	M10400007
BR1000/3	M10400033	M10400008

3.3 110 V 50 Hz- equipment for machines with control system.

Fuel type	[bar]	Product Code
Oil	300	M10430002
Oil	500	M10430003
Gas	300	M10430006
Gas	500	M10430007

3.4 Bio diesel equipment

	Product Code
For new machines	B10400326-1
Conversion kit for machines already in use	B10400326