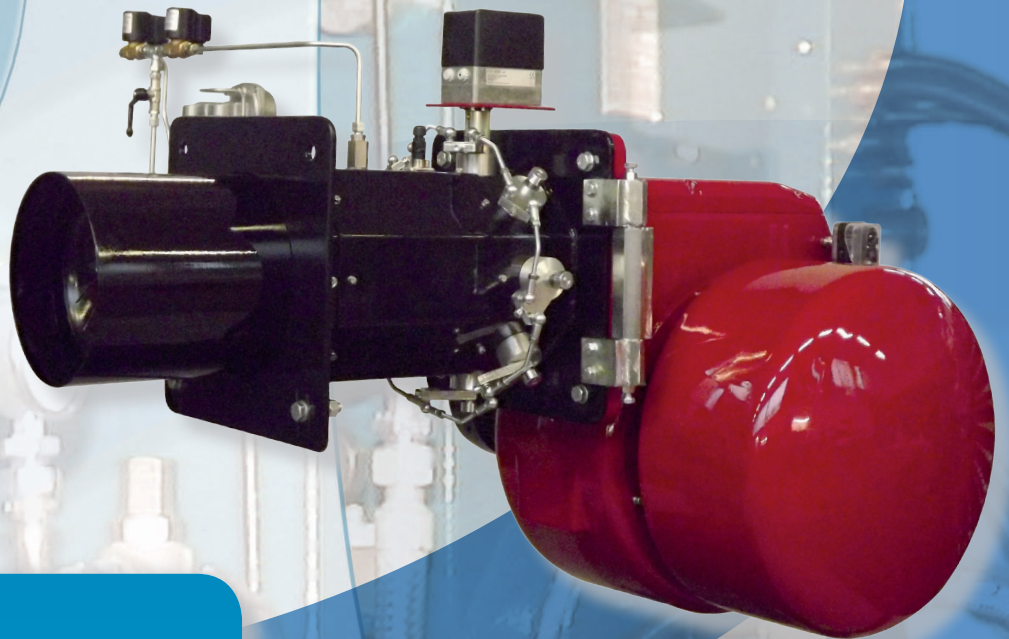




GENERAL BRUCIATORI

OTTONOX BURNER

**THE NEW
ULTRA
LOW NOX
RANGE**



THE NEW ULTRA LOW NOX BURNER OTTONOX SERIES OF GAS AND LIQUID FUELS ARE DESIGNED TO MEET THE LATEST DEMAND IN THE MARKET:

- HIGH EFFICIENCY
- LOWER EMISSION VALUES
- VERSATILE PERFORMANCES
- FULLY PIVOTING BURNER BODY
- TOP ACCURATE REGULATIONS
- SIMPLE MAINTAINANCE
- EASY START-UP OPERATION
- REDUCED COMPONENTS
- ALL INTEGRATED
- SUITABLE FOR CLASS IP54-IP65
- ELECTRONIC MODULATION SYSTEM LODGING
- PROFIBUS-MODBUS-ETHERNET INTEGRATION
- REDUCED NOISE EMISSION

FUELS:

The OTTONOX range can work with all fuels

Single fuel options

OTTONOX D light oil (viscosity 1.2°E at 20°C)

OTTONOX ... N heavy oil (viscosity 50°E at 50°C)

OTTONOX ... G natural gas

OTTONOX ... LPG liquid gas

Dual fuel options

OTTONOX ... GN heavy oil – gas

OTTONOX ... GD light oil – gas

OTTONOX ... LN light oil – heavy oil

Tri fuel options

OTTONOX ... GDN heavy oil – light oil – gas

OTTONOX GLPGD light oil – gas – liquid gas

OTTONOX ... GLPGN heavy oil – gas – liquid gas

OTTONOX INDUSTRIAL BURNERS
BRUCIATORI INDUSTRIALI OTTONOX

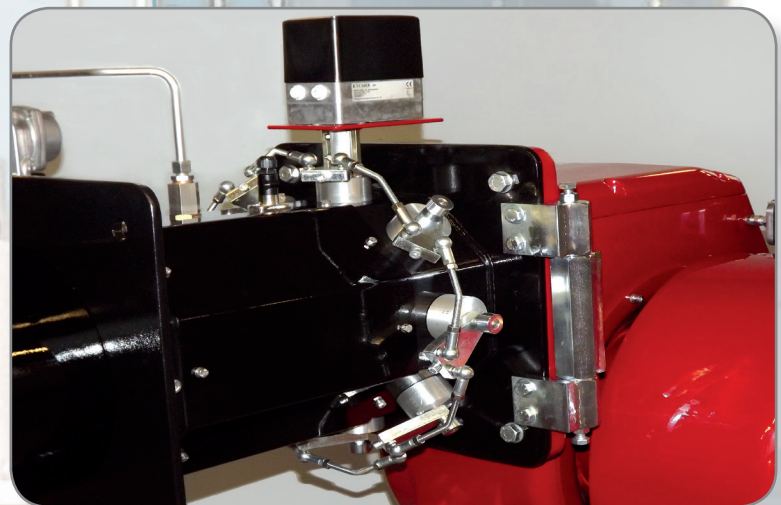
Modello	Kg/h	m ³ n/h	KW	Gcal/h
OTTONOX 50	10÷50	11÷56	110÷560	0,09-0,48
OTTONOX 70	14÷70	16÷78	160÷780	0,14-0,67
OTTONOX 100	20÷100	22÷111	220÷1.100	0,19-0,95
OTTONOX 120	24÷120	27÷135	270÷1.340	0,23-1,15
OTTONOX 140	28÷140	32÷157	315÷1.560	0,27-1,34
OTTONOX 160	32÷160	36÷180	360÷1.780	0,31-1,53
OTTONOX 200	36÷200	41÷225	405÷2.230	0,35-1,92
OTTONOX 275	56÷275	62÷310	620÷3.070	0,53-2,64
OTTONOX 320	65÷325	72÷362	720÷3.600	0,62-3,10
OTTONOX 380	77÷385	87÷433	860÷4.300	0,74-3,70
OTTONOX 430	86÷430	97÷483	960÷4.800	0,83-4,13
OTTONOX 490	99÷495	111÷553	1.100÷5.500	0,95-4,73
OTTONOX 670	134÷675	151÷755	1.500÷7.500	1,29-6,45
OTTONOX 820	165÷824	185÷926	1.840÷9.200	1,58-7,91
OTTONOX 1000	208÷1.040	233÷1.168	2.320÷11.600	1,99-9,97
OTTONOX 1250	251÷1.255	282÷1.410	2.800÷14.000	2,41-12,04

APPLICATIONS

The new OTTONOX range is particularly suitable for:

- HIGHLY PRESSURIZED HOT WATER BOILER
- STEAM BOILER
- DIATHERMIC OIL HEATER
- KILNS
- FURNACES

Burner mounting orientation can be horizontal as well as vertical upwards and downward-facing



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