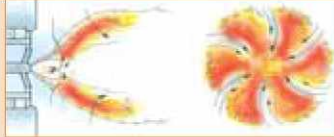


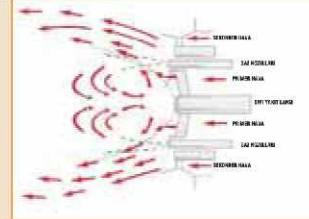
AIR REGISTER BURNERS



ECONOX ALEV



NORMAL ALEV



In ECONOX burners there are parallel air channels. Through these air channels, high temperatures of the flame in the combustion chamber, can be prevented. In this way, the measured chimney gas particular emission rates, specially NOx rates can be reduced to a min level.

ECONOX burners are economic and nature friendly. Not burned gases which appear during the first working can be burned again with the seconder air channel. In this way, fuel saving and high productivity can be provided.

In ECONOX burners, the length and form of the flame can be adjusted through the covers on the burner body. It is possible to make a short flame if needed.

ECONOX burners modulation spaces:

Fuel-Oil 1:3 1:6 1:10

Gas 1:5 1:10 1:20

Natural gas, heavy-oil, light-oil etc. can be used in ECONOX

BURNER TYPE	CAPACITY [Kcal/h]		NATURAL GAS CONSUMPTION [Nm ³ /h]		HEAVY OIL CONSUMPTION [kg/h]		FAN RATE [Nm ³ /h]
	Min	Max	Min	Max	Min	Max	
ECONOX 50	1.666.667	5.000.000	121	606	173	518	7.600
ECONOX 75	2.500.000	7.500.000	182	909	259	777	11.400
ECONOX 100	3.333.333	10.000.000	242	1.212	345	1.036	15.200
ECONOX 125	4.166.667	12.500.000	303	1.515	432	1.295	19.000
ECONOX 150	5.000.000	15.000.000	364	1.818	518	1.554	22.800
ECONOX 175	5.833.333	17.500.000	424	2.121	604	1.813	26.600
ECONOX 200	6.666.667	20.000.000	485	2.424	691	2.073	30.400
ECONOX 225	7.500.000	22.500.000	545	2.727	777	2.332	34.100
ECONOX 250	8.333.333	25.000.000	606	3.030	864	2.591	37.900
ECONOX 275	9.166.667	27.500.000	667	3.333	950	2.850	41.700
ECONOX 300	10.000.000	30.000.000	727	3.636	1.036	3.109	45.500

05.2007



Authorised Dealers in India:



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