



EXHAUST AIR CATALYTIC AFTER BURNER

KBA AIR CATALYTICS

Stock number:	VETD10
Year:	2008
Condition:	Used
Item location:	Malsch
Delivery time:	on request/ t.b.a.

Technical specs

Description

Technical Data: Exhaust air purification system

Max. Volume flow 30.000 Nm³/h
 Min. Volume flow 6.000 Nm³/h
 Max. VOC-Concentration 2 g/Nm³
 Max. VOC Capacity/hour 60 kg/h
 VOC-Composition no halogens, sulphur
 or silicone compound
 Dust < 3mg/Nm³
 Exhaust air temperature 70 °C (max. 120°C
 Calorific value of the pollutants 32.000 kJ/kg
 Average batch temperature 800 - 820°C
 Burner
 Additional fuel natural gas
 Installed burning power 500 kW
 Clean gas fan
 Installed work performance 90 kW
 Degree of purity of the total: C_s ≤ 20 mg/Nm³
 Exhaust air after thermal CO ≤ 100 mg/Nm³
 Conversion for NO_x ≤ 100 mg/Nm³
 Gaseous organic compounds
 Gas connection 50 m³/h
 Flow pressure 100 mbar
 Compressed air supply 6-8 bar, dry and oil-free
 Suitable for winter operation
 (dew point < -25°C)



Pictures



Contact information



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