

# Firing installation Wood working and processing

**K<sup>3</sup> Raumkonzepte GmbH**  
**D-47551 Bedburg-Hau**

**Automatic Moving Grate Firing System type LCS-RV 95/135**  
**with separate space-saving discharge type NOF 63**  
**for 100 % wood-based materials**  
**Boiler capacity: 135 kW**  
**with ash removal for combustion chamber,**  
**undergrate de-ashing,**  
**autom. ignition,**  
**flue gas recirculation,**  
**autom. capacity regulation,**  
**fine dust filter**



fine dust filter  
type NSF450

separate, easy  
changeable  
ash container

Moving Grate Firing  
type LCS-RV 95/135

switch cabinet  
with electric  
control system



The flue gases are transported for dust separation in the installed Nolting high performance dust separator. There will be separated the heavy dust particles. The fine dust separation is then carried out by the downstream filter box from Schröder.