

¹[97. BOILERS USING AGRICULTURE WASTE AS FUEL

Step Grate Particulate matter	250 mg / Nm ³
Horse Shoe/ Pulsating Particulate matter	500 mg / Nm ³ (12% of CO ₂)
Spreader stroker Particulate matter	500 mg / Nm ³ (12% of CO ₂);

98. GUIDELINES FOR POLLUTION CONTROL IN GINNING MILLSMeasures for Noise Control

- (i) Creating separate soundproof enclosures for the fans within the ginning area.
- (ii) Keeping the fans outside the ginning room in separate enclosures.
- (iii) Roller gins may be covered by sound proof enclosures and use of pneumatic feeding of raw cotton while suction of ginned cotton is introduced to considerably reduce the dust pollution level.

Measures for Dust Control

- (i) The fugitive emission can be largely controlled by employing mechanical or pneumatic handling of raw material and ginned material through covered ducts and providing overhead hoods connected to exhaust through ducts and filters; use of lifting platforms for bale formers.
- (ii) The overhead hoods with exhaust arrangement can be provided at:
 - (a) The saw-ginning machine where manual handling to maintain proper feeding in the machine.
 - (b) At the feeding point of the roller ginning machine when manual feeding is carried out.
 - (c) At the collection points of ginned cotton from saw ginning condenser]

¹ Entry 97 and 98 added by Rule 2 (iv) of the Environment (Protection) Third Amendment Rules, 2005 notified vide Notification G.S.R. 546(E), dated 30.8.2005.