

Appendix I

Sonic Cleaner Specifications

SPECIFICATIONS

Infrafone™ Sonic Cleaner

Plant	Milliken Station	
Location	Exit of 2A Heat Pipe – Flue Gas Side	
Model	AP-5000	
Pulsator	EGP-2 LP Piston Type	
Design Pressure	1 bar gage	
Design Temperature	100°C	
Air Supply Blower	Robuschi Blower package RB 90	
	<u>Cleaning</u>	<u>Idling</u>
Blower Speed	1,800 rpm	600 rpm
Air Flow	1,059 scfm	250 scfm
Air Pressure	12-13 psig	3-4 psig
Motors		
	100 hp single speed, 460V 3 phase/60 Hz, TEFC, frame 405T	
	15 hp single speed, 460V 3 phase/60 Hz, TEFC, frame 254T	