

**LGH/LCH 152U4E (2-Compressor) Staged Direct Drive**

Parameter	Factory Setting	Field Setting	Description
<b>Note: Any changes to Smoke CFM setting must be adjusted before the other CFM settings. Use SETTINGS &gt; RTU OPTIONS &gt; EDIT PARAMETERS</b>			
12	5000 CFM	CFM	Blower CFM during smoke detection.
<b>SETUP &gt; TEST &amp; BALANCE (can also use SETTINGS &gt; RTU OPTIONS &gt; BLOWER &gt; SPEEDS)</b>			
	5000 CFM	CFM*	Blower CFM during heating.
	5000 CFM	CFM*	Blower CFM during high speed cooling (2 compressor) operation.
	3250 CFM	CFM*	Blower CFM during low speed cooling (1 compressor) operation.
	5000 CFM	CFM*	Blower CFM during ventilation.
	1655 RPM	RPM*	Adjust RPM based on unit static and blower tables to reach target CFM.
<i>*Once all four blower settings are entered, the target (highest of the heating and cooling settings) CFM will be displayed. Once the RPM is saved for the target CFM, all other blower RPM values are set by the Unit Controller according to the field CFM setting..</i>			
<b>SETUP &gt; TEST &amp; BALANCE (can also use SETTINGS &gt; RTU OPTIONS &gt; DAMPER)</b>			
	0%	%	Damper min. position during LOW blower operation.
	0%	%	Damper min. position during HIGH blower operation.
	50%	%	Min. damper % for stage 1 power exhaust operation.
<b>SETTINGS &gt; RTU OPTIONS &gt; EDIT PARAMETERS</b>			
29	101%	%Open	Damper minimum position during G blower operation. (Setting parameter 29 to "101" disables parameter 29 and passes control to parameter 9 or 132)
216	10%	%	Deadband % for stage 1 power exhaust operation.



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