



Lauren AgriSystems' Recommendations

For Lauren Liners - individual phases should be at:

- A Phase: 120 ms or higher
- B Phase: >440 ms
- C Phase: 135-200 ms
- D Phase: 160-220 ms

		C Phase												
		100	110	120	130	140	150	160	170	180	190	200	210	220
D Phase	130	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
	140	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
	150	Red	Red	Red	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow
	160	Red	Red	Red	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
	170	Red	Red	Red	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow
	180	Red	Red	Red	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
	190	Red	Red	Red	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow
	200	Red	Red	Red	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
	210	Red	Red	Red	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow
	220	Red	Red	Red	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
	230	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red
240	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	

 Recommended settings

CR Instructions

The CRs are designed to adjust the C Phase without affecting the A Phase of the pulsator waveform. Upon installation, the A Phase will increase slightly and will remain constant while adjustments are made to the C Phase. The units are to be installed in the twin pulsation tube approximately 2" from the pulsator. The units are not to be installed as to support the weight of the pulsation tubing or in a position that could have any twisting forces.

CR 120
Item #10505



CR 160
Item #10506



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Install CR 160 -
Setting #2



Install CR 160 -
Setting #2



Install CR 160 -
Setting #2



No CR needed on older coils -
Install CR 120 on new high flow coils



No CR needed
majority of time

Note: if pulsators (any style) are in a subway or basement, then order and install CR 120s Item #10505

1. Use vacuum performance tester to check phases



2. If C Phase needs to be increased (averages below 135 ms): install CR accordingly to pulsator settings listed above

A= 227ms	A+B= 649ms
B= 422ms	Max.V= 13.9 inHg
C= 140ms	Dsec= 210ms
D= 210ms	Rate= 60.0CPM
B1-B2=28ms	B.DRP= 0.4 inHg

3. Set unit according to pulsator settings listed above



4. Remove twin tube from pulsator



5. Insert CR with already attached tubing onto pulsator



6. Attach twin tube line to CR



7. Recheck pulsation - adjust CR if necessary



8. Attach zip tie and trim

