

FURNACE CONFIGURATION

CUSTOMER Date

FURNACE MODEL LCI LA-306 RTC LA-306

Serial Number Job / Order Nbr

BASE EQUIPMENT

Power Standard High Power

Voltage 208 Vac, 1 Ø 220 Vac, 1 Ø 230 Vac, 1 Ø 240 Vac, 1 Ø
 208 Vac, 3 Ø 220 Vac, 3 Ø 380 Vac, 3 Ø 415 Vac, 3 Ø

Belt Speed, Units 1-20 inches/min 3-50 cm/min 25-500 mm/min
 (Optional Speed) 2-40 inches/min 5-100 cm/min 50-1000 mm/min

Product Clearance (height) 50 mm (2 in.), std 25 mm (1 in.) 100 mm (4 in.)

Process Gas Arrangement

Single Gas CDA Nitrogen Other

Dual Gas, Gas 1 CDA Nitrogen Other

Dual Gas, Gas 2 Forming Gas Nitrogen Other

CONFIGURATION AND OPTIONAL EQUIPMENT

<input type="checkbox"/> AFR Air Filter / Trap / Regulator <input type="checkbox"/> BNV Belt, HiTemp Nichrome-V <input type="checkbox"/> CB-1 Circuit Breaker <input type="checkbox"/> CB-3 Circuit Breaker, 3-Phase <input type="checkbox"/> CE European Certification <input type="checkbox"/> CXE Load Extension (inches) <input type="checkbox"/> CXX Unload Extension (inches) <input type="checkbox"/> GSM Supply Gas Mixing System <input type="checkbox"/> HC Hermetic Chamber <input type="checkbox"/> IE Intermediate Exhaust Eductor <input type="checkbox"/> LFI Line Interference Filter <input type="checkbox"/> LTR Left to Right Belt Travel (standard)	<input type="checkbox"/> MA Moisture Analyzer <input type="checkbox"/> OA Oxygen Analyzer <input type="checkbox"/> OSS Sampling System <input type="checkbox"/> RTL Right to Left Belt Travel <input type="checkbox"/> SENSLAS Product Alert, Laser <input type="checkbox"/> SSP Sample Port(s) <input type="checkbox"/> UCD Ultrasonic Cleaner/Dryer <input type="checkbox"/> UPS Uninterruptable Power Supply
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FLOWMETER SETTINGS

	Installed	Settings	Low Oxygen
Entrance Baffle	0-100 Lpm		
Zone 1	0-100 Lpm		
Zone 2 & 3	0-100 Lpm		
Transition Tunnel	0-100 Lpm		
Lamp Seals	0-100 Lpm		
Cooling	0-100 Lpm		
TOTAL INFLOW			
SUBTRACT EXCESS FLOW* =			
DIVIDE BY EDUCTOR MULTIPLIER =		15	15
Stack	0-10 Lpm		

* POSITIVE FURNACE: Vent excess gas flow through entrance and exit to produce a low moisture / O2 atmosphere.
 NEGATIVE FURNACE: To assure volatiles do not escape into the room, enter ADD excess flow (pulls room air into furnace).

