

# 12'L Halogen Conveyor System

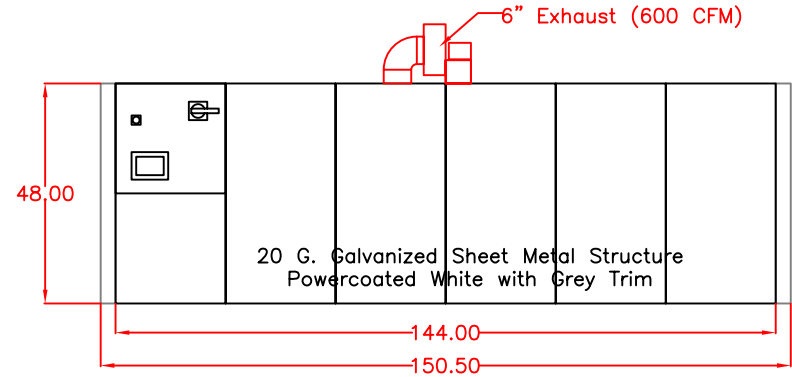
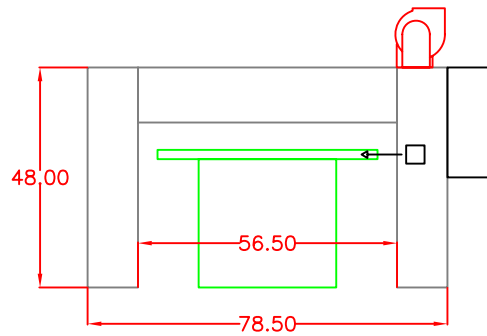
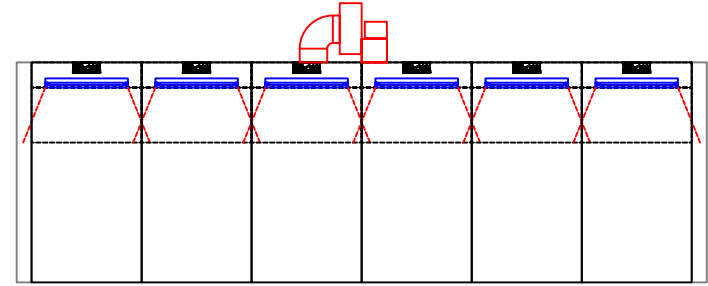
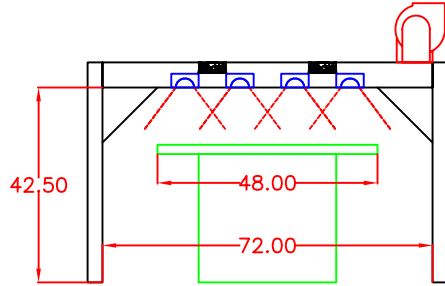
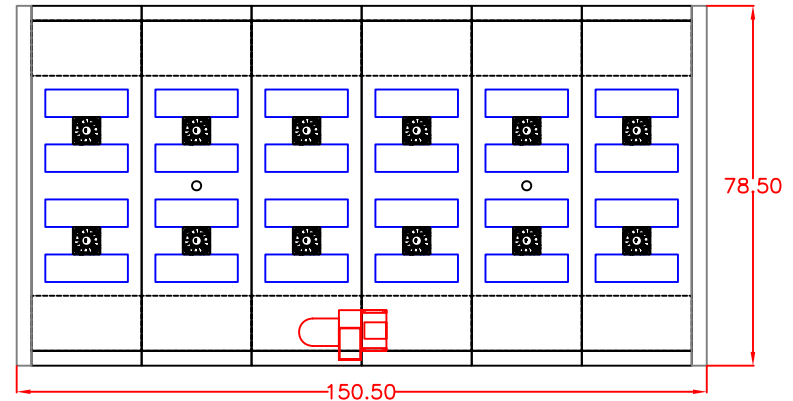
System uses 24 Halogen elements controlled by a touch screen control panel with two heat zones. A timed motion sensor activates the system and a conveyor override shuts the system OFF when the line stops. Both heat zones use 8:1 sensors to monitor and control part temperatures. Twelve fans keep the panel cool. A 6" exhaust blower (600 CFM each) remove fumes.

Cure Time: 1 minute 15 seconds  
 Cure Temperature: 150F

Halogen reflectors pivot 30 degrees for easy heat focus. Both element and reflector are snap-in mounted for easy service.

Zone 1: 12 elements  
 8:1 Sensor


Zone 2: 12 elements  
 8:1 Sensor



20 G. Galvanized Sheet Metal Structure  
 Powercoated White with Grey Trim

Control panel with disconnect  
 touch screen controller – A Timed Motion Sensor – Conveyor Override –  
 8:1 sensors – Allen Bradley contactors – IEC motor overloads – Nema  
 12 panel

Power: 44KW @440V 3ph ~60Amps

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	DRAWN T. Lin 04/25/2011		
	CHECKED		
	SCALE NONE		
SHEET 1 OF 1			REV 1
DWG No. System Specifications			