

16' Schubox Catalytic IR Paint Curing System



About Us

- The Schubox is the most widely used Catalytic IR paint curing system in the world
- Privately owned and in business for over 80 years

Product Offering

- Catalytic IR Curing Rooms
- Integrated Systems
- Installation and Training
- Technical Support

Mechanical Specifications

External Dimensions	5,000 x 3,000 x 3,183 mm
Internal Dimensions	4,900 x 2,400 x 2,400 mm
Weight	3,850 lbs
Interior Material	Highly Reflective Stainless Steel
Exterior Material	50 mm thick insulated fire rated panels
Electrical Cabinet	UL/CSA approved components
Exhaust Fan	1.5 kw 60hz Atex rated
Ducting Size	200 mm Diameter

Options

- Bi-Fold Doors
- Transformer
- Custom Sizes



Major Benefits

- Drying Times Dramatically Reduced
- Effective On Most Types Of Liquid Coatings
- Up to 80% Cheaper To Run Than Electric IR
- Saves Space – Reduced Work In Progress
- Quick and Easy On-Site Assembly
- Active VOC oxidation – Environmentally Friendly
- Improved Factory Environmental Conditions
- Low Temperature Curing Protects Substrates

Electrical Specifications

Power	3 Phase
Voltage	480
Full Load Amps	30
Operating Amps	10

Gas Specifications

BTU	70,000
Supply Line	¾" BSP
Regulator	25" Water Column
Connections	2 – ½" BSP fittings
Max Usage	2m3/hr

Technical Drawing

