



The Ultimate High Production Spraybooth

- Fully automated control system with variable speed fan control and fully modulating direct gas fired burners
- Wall-to-wall roof filtration ensures even air movement throughout cabin
- 3-year warranty available

The Cyclone™ Range

Construction

Durable double-skinned and insulated steel panel walls and roof, finished with a white 'food safe' coating.

Lighting

STL's unique air-cooled light pods provide luminance in excess of 1500 Lux. High frequency electronic ballast reduces energy consumption by 50% over traditional ballast.

Inlet Filter System

True wall-to-wall inlet filter plenum ensures uniform airflow throughout cabin. High efficiency filter ensures clean air to 7 microns.

Service and Support

Quality nationwide coverage, with regionally based Gas Safe registered engineers providing service back-up and customer support.

Bespoke Projects

All STL installations are tailored to suit specific site requirements, and sizes given below are a guide.

Access

Standard 2.5 x 2.5m 2-leaf door system with large viewing panel. Optional drive-through, 3-leaf, corner doors or roller shutter doors.

AquaDry Air Agitation (option)

High-level nozzles, operating from above the spray area, direct pre-heated filtered air into the cabin for rapid flash-off and drying of all waterborne paints and solvent-based clear/topcoat.

Underfloor Extraction

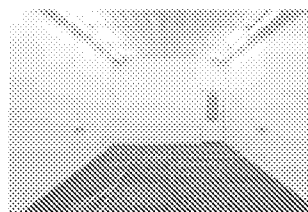
A 2m wide gridded pit complete with duplex filtration. Optional fully gridded floor or raised floor complete with LPex even extraction system.

Warranty

2-year warranty if taken with STL service contract.

Finance

STL offer a range of flexible Leasing and Financial Solutions which can offer many advantages over outright cash purchase for all business types.



	Cyclone™ Compact	Cyclone™ I	Cyclone™ II	Cyclone™ III
Dimensions (l x w x h)	7 x 4 x 2.5m	7.2 x 4 x 2.5m	8 x 4 x 3m	9 x 4 x 3m
Fan size	3.2kW / 700mm	5.5kW / 800mm	7.5kW / 800mm	3kW / 900mm
Fan type	Aeroflow	Mixed flow	Mixed flow	Aeroflow
Airflows (max)	16,000m³/hr	24,000m³/hr	33,000m³/hr	40,000m³/hr
AquaDry air agitation	£	£	£	£
Lighting / lux	pod / 1500	pod / 1500	pod / 1500	pod / 1500
Occupancy sensors	✓	✓	✓	✓
Direct gas firing	✓	✓	✓	✓
Fully modulating burner	✓	✓	✓	✓
Clearance indicator system	✓	✓	✓	✓
Variable speed fan control	✓	✓	✓	✓
Automated pressure adjustment	✓	✓	✓	✓
Economy shutdown feature	✓	✓	✓	✓
Economy standby mode	x	✓	✓	✓
Electrical supply (3-phase)	20A	32A	45A	45A
Gas supply (min press 21mBar) *	360m³/hr	460m³/hr	600m³/hr	725m³/hr

* Oil and LPG fired systems also available.

Key	✓ Standard specification	£ Cost option	x Not available
-----	--------------------------	---------------	-----------------

Smarttroom Technological Limited, 25 Balmeswell Road, Southport, Merseyside, L35 9JZ

Tel: 01759 375654

ARUN DISTRICT COUNCIL LUZ10/20

