

**SITE REQUIREMENTS** (By customer unless specifically covered in STL quotation)

**Services**

**Electric - E1 x3 (Cyclone)**  
3 Phase Earth + Neutral  
32 amp isolator req 1400 AFFL

**\*Cyclone with Aquadry option\***  
50 amp isolator req 1400 AFFL  
Max running Current 35 amp

**Electric - E2 x1 (Paint Mixing Room)**  
\*With/Without Heater option\*  
3 Phase Earth + Neutral  
16 amp isolator req 1400 AFFL  
Max running current 7 amp

**Electric - E3 x1 (Tempo)**  
3 Phase Earth + Neutral  
With Aquadry and air supply  
50 amp isolator req 1400 AFFL  
Max running current 43 amp

**\*Without Aquadry option\***  
25 amp isolator req 1400 AFFL  
Max running current 20 amp

**Electric - E4 x1 (Tempo Extr.)**  
3 Phase Earth + Neutral  
10 amp isolator req 1400 AFFL  
Max running current 6 amp

**Gas - G1 x3 (Cyclone)**  
15.1m³ per hour @ 21 mbar  
1" connection  
Burner Rating 220 kW  
Consumption 168 kW/hr max

----Alternative Fuels----  
**Gas - G1 x3 (Cyc. Propane)**  
15.72 Kg per hour @ 37 mbar  
1" connection  
Burner Rating 220 kW  
Consumption 168 kW/hr max

**Oil - O1 x3 (Cyclone)**  
21 Litres per hour  
0-10 psi max pressure  
----Alternative Fuels----

**Air - A1 x4 (Cyclone&Tempo)**  
Connection For 3 Stage Filter Regulator

**Air - A3 x1 (Tempo)**  
Air Isolator @ 3500  
Connection For 3 Stage Filter Regulator

**Fire Beacon Option (Per Booth/PMR)**  
1x Zero voltage/norm. closed input (Booth shutdown signal)  
1x 24v power supply input (Beacon power supply)  
**Connection to the fire beacon is NOT by STL this will be by the relevant fire system contractor**

**Groundworks**  
Smooth and level floor required for spraybooth installation.  
Floor protection is always the responsibility of the customer unless STL have been given an order to supply.

**Wall works required**

Cut and weatherproof holes for duct work 6 off Ø850mm, 1 off Ø350mm, 2 off Ø250mm, 3 off Ø200mm & 3 off Ø250mm (Oil) (To suit Ø800, Ø300, Ø200mm, Ø150mm & Ø200 (Oil) spiral duct). Anchor points for 2-off rigid stays for extract duct. Extract ducting height will be to 3m above ridge height (unless specified differently by customer)

Access plant if required (Subject to site survey by Project Engineer) for safe working at height.

**Planning Consents required**

Local planning approval  
Environmental Health Officer  
Health & Safety  
Fire department / Petroleum Officer



Double Compressed Air Outlet



Pressure Regulator

A1



3 Stage Filter Regulator



E# / E#



3 Phs Isolator



60kW Workshop Heater



Workshop Fan



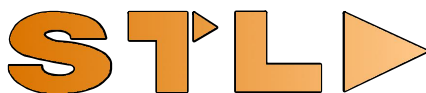
1phs Double Socket & Air Connection



3 Phs Socket, 1phs Double Socket & Air Connection

## Info Matches Layout 11971-SR01M

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**SPRAYBOOTH TECHNOLOGY LTD**  
8 Ballingdon Hill Industrial Estate, Sudbury, Suffolk, CO10 2DX.  
Tel: 01787 313550 Fax: 01787 313542  
E-mail: enquiries@sprayboothtechnology.co.uk

**Client:** Veetec

**Site:** Hayes

**Description:**

Service Requirements

19-05-23	M	reference Updated	IR
28-04-23	L	Key Updated	IR
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