

CONFIGURATION & PRICING GUIDE

SPRAY ROOM BUYER'S GUIDE.

A practical, decision-by-decision guide to configuring your APEX Spray Room — a controlled environment engineered for the safe, efficient application and curing of sprayed coatings, with integrated heating and optimised airflow for consistent results.

Get the configuration right
before you place your order.

11
configurable options

ELEVEN DECISIONS, ONE EFFICIENT SPRAY ROOM

The APEX Spray Room is a high-performance controlled environment engineered for the safe, efficient application and curing of sprayed coatings. This guide walks through each configurable option shown on the product page, in order, to help you order with confidence.

01**ROOM WIDTH**

Internal width, sized to suit your load and access.

02**ROOM DEPTH**

Internal depth, for clear floor space and larger loads.

03**ROOM HEIGHT**

Internal height, for shelving, racking and airflow.

04**HEATING REQUIRED**

Built-in heating via the recirculation air system.

05**PRODUCT FINISH**

Panel finish, chosen for durability and easy cleaning.

06**LIGHTING**

Sealed lighting unit, or select not required.

07**PERSONNEL DOORS**

Standard personnel door, or select not required.

08**DOOR OPTIONS**

Double, sliding or bi-folding doors — select more than one.

09**INSTALLATION**

Whether APEX installs your room for you on site.

10**DUCTING REQUIRED**

Extraction ducting, sized to your ventilation needs.

11**ROLLER SHUTTER**

Optional wider loading access, sized to suit.

How to use this guide

Work through each option in order — your room dimensions come first, followed by heating, finish, lighting and doors, then installation, ducting and add-ons.



PRICING & DELIVERY — PLEASE NOTE

All prices shown throughout this guide, including installation, apply to UK mainland only. Free delivery to UK mainland addresses is included within all prices shown.

CHOOSING YOUR INTERNAL ROOM WIDTH

Required selection. Internal room width, from 2000mm up to 6000mm in 500mm increments.

Room width is usually the first decision to make, as it sets the working envelope for your racking, hanging space or components being sprayed. Measure the space you have available, and allow enough width for loading, unloading and any walkway you need.

- ? What size components or loads need to fit inside at once?
- ? Is racking or hanging equipment needed, and how much width does it take up?
- ? Is there a minimum clear walkway width you need to maintain?

AVAILABLE WIDTHS

- + 2000mm
- + 2500mm
- + 3000mm
- + 3500mm
- + 4000mm
- + 4500mm
- + 5000mm
- + 5500mm
- + 6000mm

All widths measured as internal room dimension.

Next: Room Depth

Once your width is set, the next decision is room depth — together these two dimensions determine your overall floor space. Turn the page to continue.

BESPOKE SIZES

Need a width outside this range? Contact the APEX sales team to check whether a bespoke size can be accommodated.

PLANNING YOUR LAYOUT

Sketch your racking or hanging layout against your chosen width before ordering, to confirm everything fits comfortably.

SIZING YOUR INTERNAL ROOM DEPTH

Required selection. Internal room depth, from 2000mm up to 10000mm in 1000mm increments.

Room depth, together with width, determines your total internal floor area — important for a spray room, where longer or larger loads may need more clear space. Allow enough depth for your components plus clear access space around them, as well as any door swing and access you need.

- ? What's the largest single load or batch you need to spray at once?
- ? Does the door need to swing inward, and if so, how much clear space does that take up?
- ? Does the room need to accommodate future equipment or growth in throughput?

AVAILABLE DEPTHS

+ 2000mm

+ 3000mm

+ 4000mm

+ 5000mm

+ 6000mm

+ 7000mm

+ 8000mm

+ 9000mm

+ 10000mm

All depths measured as internal room dimension. Room depth also sets your lighting quantity — see option 06.

Next: Room Height & Heating

With width and depth confirmed, decide on your room height and whether you need built-in heating for faster, more consistent curing.

ROOM HEIGHT & HEATING

03 ROOM HEIGHT

Required selection. Internal room height affects headroom for racking, hanging equipment, extraction ductwork and light fittings, as well as overall clearance for anyone working inside.

- Confirm your ceiling or building height on site before choosing.
- Allow clearance for any hanging jigs, racking or overhead equipment.

AVAILABLE HEIGHTS

- + 2000mm
- + 2500mm
- + 3000mm
- + 3500mm
- + 4000mm

04 HEATING REQUIRED

Required selection. Heating is built into the recirculation air system, and is designed to target an internal temperature of 40°C. Other target temperatures are available on request from the APEX sales team.

- Confirm the target temperature your curing process needs before ordering.
- Heating works alongside the recirculation system, rather than as a separate unit.

HEATING OPTIONS

- + Yes — recirculation heating to 40°C
- + No

IMPORTANT

40°C is the standard target temperature. If your process needs a different temperature, contact the APEX sales team before ordering. If you select 'Yes', electrical inter-wiring for the heater is included automatically when Installation (option 09) is also set to 'Yes'.

PRODUCT FINISH & LIGHTING

05 PRODUCT FINISH

Required selection. Galvanised steel is the most economical option but is not insulated, resulting in higher noise levels and heat loss. Insulated panels typically reduce perceived noise by approximately 5–10 dB, and help the room hold its target temperature more efficiently. White internal finishes create a brighter working environment but should be kept clean — aggressive cleaning chemicals may damage the original finish.

FINISH OPTIONS

- + White Ext. / White Int. — Insulated
- + White Ext. / Galv. Int. — Insulated
- + Galv. Ext. / Galv. Int. — Insulated
- + Galvanised Steel — Non-Insulated

06 LIGHTING

Required selection. Option: Sealed Lighting Unit (1500mm Long) — Non-ATEX, or select 'Not Required'. Lighting is mounted either flush within the ceiling or within an angled corner unit, sealed and serviceable from inside the room.

- Rule of thumb: minimum 1 light per 2m of room depth (e.g. 3m depth = 2 lights).
- For rooms wider than 4m, consider doubling to 2 lights per 2m of depth for higher light levels.

LIGHTING OPTIONS

- + Sealed Lighting Unit — 1500mm, Non-ATEX
- + Not Required

CHOOSING A FINISH

Insulated finishes help the room hold its target curing temperature more efficiently, reducing running costs over time.

POSITIONING YOUR LIGHTS

Evenly spaced fittings along the room's length give the most consistent visibility across racked or hanging loads.

PERSONNEL DOORS & DOOR OPTIONS

07 PERSONNEL DOORS

Required selection. A standard personnel door provides access into the room and may also form part of your escape route — or select 'Not Required' if access is provided elsewhere, for example via option 08.

DOOR OPTIONS

- + Personnel Door — 1000mm W x 2000mm H
- + Not Required

08 DOOR OPTIONS

Optional selection. If you need wider access than a standard personnel door — for loading racks, trolleys or larger components — choose from the door options below. Selecting any option reveals a second selection, so you can add further doors to the same order.

AVAILABLE DOOR OPTIONS

- + Double Door — 2000mm W x 2000mm H
- + Double Sliding Door — 2000mm W x 2000mm H
- + Bi-Folding Door — 3000 × 2500mm (3 panels)
- + Bi-Folding Door — 3000 × 3000mm (3 panels)
- + Bi-Folding Door — 3000 × 3500mm (3 panels)

WHAT'S INCLUDED IN INSTALLATION

Selection: Yes / No. Includes mechanical installation of the room on a suitable, smooth, level site, and fitting ductwork for roof heights up to 6m.

Once your room is specified, APEX can install it for you on a suitable, smooth, level site — including fitting ductwork for roof heights up to 6m. Electrical inter-wiring is excluded as standard, but is included automatically if you've selected 'Yes' for Heating Required (option 04), since the heater needs to be wired in as part of the installation. Commissioning plus first-year LEV testing can also be added on request.

IMPORTANT

Roof and wall penetrations, flashing and weather sealing are excluded — a roofing contractor should be available on site when ductwork exits the building.

INSTALLATION INCLUDES

- + Mechanical installation
- + Ductwork up to 6m roof height
- + Level, smooth site preparation check
- + Electrical inter-wiring — if Heating: Yes

Excludes: commissioning, LEV testing, roof/wall penetrations and weather sealing — all available as separately priced add-ons. Electrical inter-wiring is only included where Heating Required is set to 'Yes'; otherwise it's available as a separately priced add-on.



PRICING & DELIVERY CONDITIONS

All prices shown, including installation, are based on UK mainland only. Free delivery is included within all prices shown, to UK mainland addresses only. Highlands & Islands, Northern Ireland, offshore and non-UK mainland locations may incur additional delivery and/or installation charges — please contact the APEX sales team for a bespoke price.

Next: Ducting Required

Installation and ducting are often ordered together. Turn the page to see what's included in an APEX ducting package, and when a bespoke price is needed.

EXTRACTION DUCTING FOR YOUR ROOM

Selection: Yes / No. Includes sufficient ducting, bends and fittings for a typical installation up to a 6m roof height.

Good ventilation is essential in any spray room, to manage air exchange as part of the spraying and curing cycle. Ducting connects the room's recirculation and extraction system safely to the outside of the building — your exact duct route is confirmed with the APEX team following purchase.

IMPORTANT

If a long horizontal duct run (approximately 4m or more) is required before exiting the building, please contact the APEX sales department for a bespoke price.

DUCTING INCLUDES

- + Ducting, bends & fittings
- + Coverage up to 6m roof height
- + Duct route confirmed post-purchase

Next: Roller Shutter Door

Finally, decide whether a roller shutter door would help with wider loading or delivery access into your spray room.

PLANNING THE DUCT ROUTE

Where possible, plan for the shortest, most direct route to an external wall or roof to keep the standard package suitable.

ORDERING WITH INSTALLATION

Ducting and installation (option 09) are usually ordered together, so the whole system is fitted in a single visit.

WIDER LOADING & DELIVERY ACCESS

Optional selection. Selecting 'Yes' reveals further options to choose the shutter width, height and product finish.

A roller shutter door can be added for wider loading or delivery access into the room, in addition to your standard personnel door and any door options selected earlier in this guide.

? What's the largest item, rack or trolley that needs to pass through?

? Is the shutter for regular use, or occasional larger deliveries?

ROLLER SHUTTER

+ Yes — width, height & finish selected next

+ No

That's every option covered

Turn the page for a quick-reference summary of all eleven options, followed by our full Terms of Purchase.

SIZING YOUR ROLLER SHUTTER

Measure the largest item you need to move through the opening before choosing width and height.

MATCHING YOUR FINISH

Roller shutter finish can be matched to your chosen product finish from option 05, for a consistent appearance.

CONFIGURATION SUMMARY

Not sure where to start? Here's a quick reference for each configurable option, side by side.

OPTION	REQUIRED?	CHOICES
01 — Room Width	Yes	2000–6000mm (500mm steps)
02 — Room Depth	Yes	2000–10000mm (1000mm steps)
03 — Room Height	Yes	2000 / 2500 / 3000 / 3500 / 4000mm
04 — Heating Required	Yes	Yes (40°C) / No
05 — Product Finish	Yes	4 finish options — see page 06
06 — Lighting	Yes	Sealed unit / Not Required
07 — Personnel Doors	Yes	1000×2000mm door / Not Required
08 — Door Options	No	5 door types, multi-select
09 — Installation	Yes	Yes / No — inc. electrical inter-wiring if Heating: Yes
10 — Ducting Required	Yes	Yes / No
11 — Roller Shutter Door	No	Yes (+size/finish) / No

Pricing & Delivery Conditions

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READY TO CONFIGURE YOUR SPRAY ROOM?

Browse the full range and see UK-mainland prices shown online, or get in touch with the APEX team to talk through your configuration.

OFFICE 0113 511 6112

EMAIL sales@apexcoating.co.uk

WEB www.apexcoating.co.uk

SUPPLY & INSTALLATION TERMS

These terms apply whenever you order APEX equipment online, alongside the UK mainland pricing and delivery conditions set out earlier in this guide. They explain what's included in the price shown, what sits outside it, and how we handle design, delivery, installation and aftercare.

01 What's Included When You Order Online

Unless stated otherwise on the product page or at checkout, every order includes:

- + Factory packing and loading, ready for transport
- + Delivery to the address you provide at checkout, where delivery is included in the price shown
- + Mechanical installation and assembly in line with the specification you select
- + Electrical inter-wiring between the control panel and equipment, where this is included in the price shown

02 What's Not Included As Standard

Unless added separately, the price shown online does not include:

- Unloading and positioning of equipment on site
- A forklift or similar handling equipment on site
- Scaffold towers, MEWPs or other specialist access and lifting equipment
- Full electrical wiring or inter-wiring — control panels are supplied as loose items unless stated otherwise
- Connection into mains services of any kind
- Forming, cutting or sealing of openings through walls, floors or roofs

Need any of these? Get in touch and we'll price it separately.

03 Design Drawings

Once your order is confirmed, our design team issues a general arrangement drawing for your review, to confirm the equipment matches the specification you selected online. Manufacturing does not begin until you've signed this off.

04 Building Penetrations & Extraction Ductwork

Where extraction or ductwork forms part of your order, it's engineered in line with HVCA DW144 guidance. Because roof and wall construction varies so widely from site to site, the following are always excluded:

- Forming penetrations through the building fabric
- Cutting any openings
- Associated sealing or making-good works

05 Controls, Panel Wiring & Mains Connections

Unless stated on the product page, the following are not included:

- Inter-wiring of equipment
- Connection to any mains service — compressed air, water, gas, electricity, steam, oil or similar

Always available as a separately priced extra, and where relevant shown on your general arrangement drawing.

06 Delivery, Offloading & Lifting

Where delivery is included in the price shown:

INCLUDED

- + Delivery to the site boundary

NOT INCLUDED

- Offloading or moving equipment into its final position
- A forklift truck or equivalent — needed on site for offloading and to assist with installation

If your site can't provide a forklift, APEX can arrange one for an additional charge.

INSTALLATION, COMPLIANCE & AFTERCARE

07 Groundworks & Building Alterations

The following always sit outside our scope of supply:

- Civil engineering, groundworks or general site preparation
- Cutting or sealing of openings in walls, floors or roofs

08 How We Approach Health & Safety

Before work begins, we prepare a method statement and risk assessment specific to your project, and our installation teams work to that assessment throughout. If your own risk review asks us to adopt different working methods, or to use access or safety equipment other than what we've planned for, this may carry an additional cost, which we'll always confirm with you before it's incurred.

09 Regulatory Compliance

Our equipment is designed to meet or exceed current UK and European health, safety and environmental standards, based on our best understanding of that legislation at the time. Because these rules change, we recommend checking directly with your Fire Officer, local Environmental Health team and the Health and Safety Executive to confirm the equipment shown online is acceptable for your specific site.

10 Spare Parts & Aftercare

All equipment is designed and built in the UK. We hold extensive spares stock and can source any part quickly. Ongoing servicing is available:

- + On a scheduled service contract
- + As a one-off call-out

11 Our Guarantee

We stand behind the build quality of every system we manufacture. Should any component fail within twelve months of the commissioning date, and that failure is shown to result solely from a manufacturing defect or substandard workmanship:

- + We'll repair or replace it at no cost
- + Where APEX carried out the installation, cover extends to our engineers' time and travel to attend site
- + Where installation was carried out by another party, we may ask for the faulty component to be returned to our works for repair or exchange

This guarantee does not cover any form of consequential or indirect loss.

UK mainland pricing & delivery: as set out throughout this guide, all prices shown online, including installation, apply to UK mainland only, with free delivery included to UK mainland addresses. These Terms of Purchase, together with the specific price and specification shown for your order, form the full agreement between you and Apex Coating Systems Ltd.

QUESTIONS BEFORE YOU ORDER?

Call 0113 511 6112 or email sales@apexcoating.co.uk — the APEX team is happy to talk through any of these terms before you buy.

ADDING EXTRAS TO YOUR ORDER

Installation, ducting, electrical inter-wiring and mains connections can all be added at checkout or arranged with our sales team afterwards.

YOUR AGREEMENT WITH APEX

UK MAINLAND PRICING & DELIVERY, CONFIRMED.

Thanks for taking the time to read through our terms. If anything here isn't clear, or you'd like to talk through your order before you buy, the APEX team is only ever a call or email away.