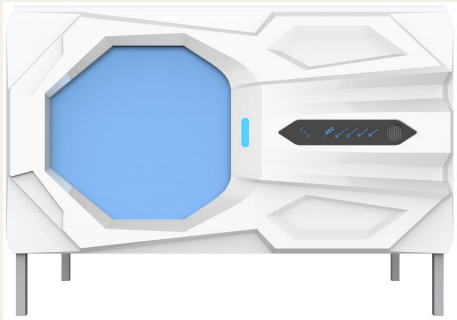


GEELYE GY20

Capsule Pod Specifications

Six-model horizontal technology-style matrix, A/B opening formats, dimensions, configuration, materials, utilities and project handover requirements.



DOCUMENT	VALUE
Series	GY20 Technology Capsule Series
Product type	Horizontal single-guest commercial capsule pod
Confirmed models	6 models across A and B opening formats
Version	1.0
Issue year	2026
Commercial prices	Intentionally excluded from this long-term technical document

IMPORTANT

Final configuration is subject to the approved drawings and sales contract.

Six-model quick-selection matrix

Select the equipment tier vertically and the opening format horizontally. All confirmed GY20 variants use horizontal project planning.

EQUIPMENT TIER	A HALF-OPEN	B TWO-THIRDS-OPEN
Light Luxury	GY201-A Horizontal	GY201-B Horizontal
Flagship	GY202-A Horizontal	GY202-B Horizontal
Luxury	GY203-A Horizontal	GY203-B Horizontal

Opening and planning rules

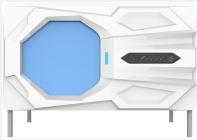
CODE	OPENING	LAYOUT	AIR MODULES / SET	FRONT FEATURE
A	Half-open	Horizontal only	6	Illuminated shaped plate and front intake
B	Two-thirds-open	Horizontal only	6	Illuminated shaped plate and front intake

FAST TIER SELECTION - GY201: Light Luxury with silent fabric curtain. - GY202: Flagship smart-door entrance and safety labels. - GY203: Luxury ceiling, smoke alarm and electronic safe; A variant adds folding table.	DECK PLANNING - Single-deck units have no ladder. - Double-deck sets comprise one lower and one upper pod. - Double-deck sets use the reinforced ladder and stainless steel handrail.
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Confirm opening direction, door travel, aisle clearance, service access and selected options in the approved drawings.

GY201-A, GY202-A and GY203-A

The three equipment tiers share the same horizontal A-type GY20 platform. Common parameters are merged once and genuine differences are compared directly.

GY201-A	GY202-A	GY203-A
Light Luxury	Flagship	Luxury
		

Merged common parameters

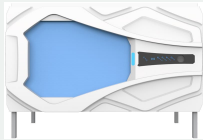
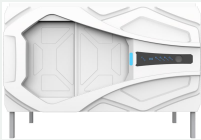
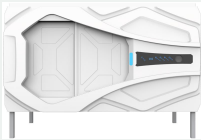
MERGED PARAMETER	SHARED BY ALL THREE A-TYPE MODELS
Opening / layout	A type - half-open; horizontal-only single-guest technology-style capsule pod.
Structure / access	Technology-style ABS outer shell with quality metal steel structure; reinforced anti-slip and anti-collision ladder for double-deck sets; no ladder for single-deck units; stainless steel handrail.
Exterior equipment	Intelligent LED multifunction pod number plate, illuminated front feature plate, front circulation intake, leakage-protection switch and sound-absorbing anti-collision foam strips. Reported compliance markings apply to the supplied component, not the whole pod.
Controls	Pillow-side multicolour touch/slide smart control panel with 5-level LED-backlight adjustment, key-card power, negative-ion switch, Type-C and USB charging, headphone jack, TV switch, lock/escape control and dimming control.
Interior	Comfort padded backrest, negative-ion air purification, ABS technology-shaped back panel, S-mark fire-extinguisher component, translucent-pattern vanity mirror, aluminium hook and premium flame-retardant bed board designed to resist bedbugs, mould and deformation.
Air / lighting	Six circulation modules per double-deck set with 5-level fan-speed adjustment; approximately 30 m3/h. Multicolour ceiling light, 5-level dimmable reading light, multicolour mirror light and backlit pod number plate.
Materials	General ABS, V2 flame-retardant ABS or V0 flame-retardant ABS, subject to confirmed configuration and current material evidence.

Tier differences

DIFFERENCE	GY201-A	GY202-A	GY203-A
Entrance / privacy	Silent fabric curtain with internal safety latch.	Safety sliding door with smart card lock, internal safety latch, escape label and luminous instruction label.	Safety sliding door with smart card lock, internal safety latch, escape label and luminous instruction label.
Smoke alarm	Not included	Not included	Independent in-pod smoke alarm
Electronic safe	Not included	Not included	Password and key-operated electronic safe
Folding table	Not included	Not included	Multifunction folding laptop table
Ceiling tier	Multicolour translucent technology double ceiling	Multicolour translucent technology double ceiling	Luxury large technology double ceiling with multicolour lighting

GY201-B, GY202-B and GY203-B

The three equipment tiers share the same horizontal B-type GY20 platform. Common parameters are merged once and genuine differences are compared directly.

GY201-B	GY202-B	GY203-B
Light Luxury	Flagship	Luxury
		

Merged common parameters

MERGED PARAMETER	SHARED BY ALL THREE B-TYPE MODELS
Opening / layout	B type - two-thirds-open; horizontal-only single-guest technology-style capsule pod.
Structure / access	Technology-style ABS outer shell with quality metal steel structure; reinforced anti-slip and anti-collision ladder for double-deck sets; no ladder for single-deck units; stainless steel handrail.
Exterior equipment	Intelligent LED multifunction pod number plate, illuminated front feature plate, front circulation intake, leakage-protection switch and sound-absorbing anti-collision foam strips. Reported compliance markings apply to the supplied component, not the whole pod.
Controls	Pillow-side multicolour touch/slide smart control panel with 5-level LED-backlight adjustment, key-card power, negative-ion switch, Type-C and USB charging, headphone jack, TV switch, lock/escape control and dimming control.
Interior	Comfort padded backrest, negative-ion air purification, ABS technology-shaped back panel, S-mark fire-extinguisher component, translucent-pattern vanity mirror, aluminium hook and premium flame-retardant bed board designed to resist bedbugs, mould and deformation.
Air / lighting	Six circulation modules per double-deck set with 5-level fan-speed adjustment; approximately 30 m3/h. Multicolour ceiling light, 5-level dimmable reading light, multicolour mirror light and backlit pod number plate.
Materials	General ABS, V2 flame-retardant ABS or V0 flame-retardant ABS, subject to confirmed configuration and current material evidence.

Tier differences

DIFFERENCE	GY201-B	GY202-B	GY203-B
Entrance / privacy	Silent fabric curtain with internal safety latch.	Safety double sliding door with smart card lock, internal safety latch, escape label and luminous instruction label.	Safety double sliding door with smart card lock, internal safety latch, escape label and luminous instruction label.
Smoke alarm	Not included	Not included	Independent in-pod smoke alarm
Electronic safe	Not included	Not included	Password and key-operated electronic safe
Folding table	Not included	Not included	Not included
Ceiling tier	Multicolour translucent technology double ceiling	Multicolour translucent technology double ceiling	Luxury large technology double ceiling with multicolour lighting

Single-deck and double-deck dimensions

All dimensions are approximate and stated as length x width x height in millimetres. Final production and site planning must use the approved drawings.

TYPE / LAYOUT	SINGLE-DECK OUTER	DOUBLE-DECK WITHOUT LADDER	DOUBLE-DECK WITH LADDER
A - Horizontal	2170 x 1280 x 1513	2170 x 1280 x 2475	2170 x 1553 x 2475
B - Horizontal	2170 x 1290 x 1513	2170 x 1290 x 2475	2170 x 1553 x 2475

Approximate internal clear envelope

TYPE / LAYOUT	INTERNAL MAXIMUM	INTERNAL MINIMUM
A - Horizontal	2020 x 1162 x 1110	2000 x 1010 x 1110
B - Horizontal	2020 x 1163 x 1110	2000 x 1010 x 1110

Planning notes

- A double-deck set comprises one lower capsule and one upper capsule.
- The ladder dimension includes the ladder projection and does not replace aisle, assembly, maintenance or emergency clearance.
- Confirm site tolerances, delivery access, door travel, ceiling height, cabling and airflow before production release.

Shared GY20 technology baseline

These items apply across the six-model series unless a comparison-page difference or confirmed project option supersedes them.

EXTERNAL EQUIPMENT - Reinforced anti-slip and anti-collision ladder for double-deck sets; no ladder for single-deck units. - Safety stainless steel handrail and intelligent LED multifunction pod number plate. - Illuminated front feature plate and front circulation intake. - Leakage-protection switch; reported marks apply to the supplied component only. - Sound-absorbing anti-collision foam adhesive strips. - Power cable and low-voltage 12 V adapter package subject to destination requirements.	INTERNAL EQUIPMENT - Comfort padded backrest and ABS technology-shaped back panel. - Pillow-side multicolour touch/slide smart control panel with 5-level backlight adjustment. - Key-card power, negative-ion switch, Type-C and USB charging, headphone jack, TV switch, lock/escape and dimming controls. - Negative-ion purification and six-unit adjustable circulation system per double-deck set. - S-mark fire-extinguisher component and translucent-pattern vanity mirror. - Space-aluminium coat hook and premium flame-retardant bed board designed to resist bedbugs, mould and deformation.
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Lighting

ITEM	STANDARD DESCRIPTION
Ceiling	Multicolour illuminated translucent ceiling; tier-specific size follows comparison pages.
Reading light	5-level dimmable reading light
Mirror light	Multicolour vanity-mirror light
Identification	Technology-style backlit pod number plate

Finish and structure

- Frosted-texture colours: white, yellow, blue, pink, green, black and silver. Silver and special colours require project confirmation.
- Primary construction: environmentally considerate ABS outer shell, optional flame-retardant ABS grade and quality metal steel structural frame.

Materials, electrical and ventilation requirements

Optional items are included only when listed in the signed quotation, configuration schedule and approved drawings.

ABS material selection

MATERIAL	USE	EVIDENCE BOUNDARY
General ABS	Standard ABS shell option	Confirm colour, finish and project suitability.
V2 ABS	Optional flame-retardant material grade	Match to current evidence for the supplied batch and configuration.
V0 ABS	Higher flame-retardant material option	Match to current evidence for the supplied batch and configuration.

V2 or V0 describes the selected ABS material and must not be interpreted as whole-pod fire certification. Destination requirements remain subject to buyer and local-authority confirmation.

Electrical and ventilation

SYSTEM	REQUIREMENT / PERFORMANCE	PROJECT COORDINATION
Electrical input	110-240 V AC input	Confirm voltage, frequency, plug/socket standard, connection method, protection and available load.
Cabin system	12 V low-voltage cabin system	Final adapter, controls, charging interfaces and socket package follow the confirmed configuration.
Energy reference	Approximately 1 kWh per capsule per day under source-listed use conditions	Actual consumption depends on options, connected loads, operating hours and site conditions.
Ventilation	Layout-specific adjustable circulation; approximately 30 m3/h	Pod circulation does not replace building HVAC or room fresh-air design. Buyer MEP coordination is required.

Optional equipment

- Outer large/small decorative panels and other project-specific exterior treatments.
- Five-hole socket where approved; not part of the listed standard baseline.
- Project-specific accessories, custom functions, labels, colours and branding.
- Destination-specific electrical accessories and documentation where agreed.

Buyer inputs and commercial delivery boundary

GEELYE uses the buyer's project information to check feasibility, prepare drawings and confirm configuration-specific supply and packing details.

BUYER MUST PROVIDE

- Project country, city, building type and intended operation.
- Dimensioned room plan, ceiling height, fixed obstructions and site photographs.
- Capsule quantity, selected models and single-deck / double-deck count.
- Preferred opening direction and horizontal / vertical arrangement where applicable.
- Local voltage, frequency, plug/socket standard and connection requirements.

BUYER MUST ALSO CONFIRM

- Room HVAC and ventilation conditions, including supply and return strategy.
- Delivery route dimensions, including doors, lifts, stairs and unloading restrictions.
- Colour, ABS grade, options, custom functions and branding.
- Local compliance, fire-safety, accessibility and documentation requirements.
- Target delivery date, destination port and site installation plan.

Commercial handover

ITEM	COMMERCIAL / HANDOVER TERM
Packaging	Packaging method, carton count, packed dimensions and gross/net weight are provided after final configuration confirmation.
Shipping	FOB terms. The named port is confirmed in the quotation or sales contract.
Installation	Customer installation. GEELYE provides an installation video and written instructions; site labour, tools, unloading and execution remain the customer's responsibility unless otherwise contracted.
Warranty	Two-year product warranty. Scope, start date, exclusions and claims follow the sales contract or warranty terms.
Post-warranty	Paid lifetime maintenance support is available after the warranty period, subject to parts availability and agreed service terms.
Options / custom items	Accessories, custom functions and outer large/small decorative panels are supplied only when included in the confirmed order.

FINAL CONFIGURATION NOTICE

Final configuration is subject to the approved drawings and sales contract.

Commercial prices, freight charges, installation charges and taxes are intentionally excluded from this long-term technical specification. Obtain the current quotation for commercial terms and values.