
SPORT
EDITION

VANS AND SLIM LOW PROFILES

GRAPHITE
ULTIMATE

LOW PROFILES

TECHNICAL GUIDE



WHY CHOOSE CHALLENGER?

1 A solid DESIGN

THE IRP STRUCTURE



LOW PROFILES

SLIM LOW PROFILES

INSULATION, RESISTANCE & PROTECTION

IRP is a production concept like no other on the market thanks to the exceptional density of its roofs/floors and the combination of wood and composite, which ensures the structure is stable and durable..



We have tested the resistance of our roofs, and you can find the results on our YouTube channel



THE HIGHEST INSULATION LEVEL ON THE MARKET



LOW PROFILES

SLIM LOW PROFILES

VANS

The EN1646-1 standard: To obtain the highest level (Grade 3), the standard requires that at an outside temperature of -15°C, inside temperature must be able to rise to +20°C in less than four hours.*

*Of course, for exceptional cold, you'll need an isothermal curtain on the outside of the cab (option).

OPTIMAL HEAT AND SOUND INSULATION



VANS

- Better insulation (heating/cooling)
- Elimination of thermal bridges
 - Better heat distribution
 - Lower energy consumption

3 STRIKING innovations

LOW PROFILES



Each of the two bench seats can quickly be transformed into comfortable seats for road travel (ISOFIX).



The Isofix system makes it easier to install the car seat and adds a third anchor point to keep your children safe.



2 TECHNIQUE serving the confort

FUEL HEATING



LOW PROFILES

SLIM LOW PROFILES

VANS

- Easy to refuel
- Use while on the road with total safety
 - Easy to use, no manual handling
 - Less weight and more room
- Programmable digital control is standard equipment

THE ALL-IN-ONE TECHNICAL AREA



LOW PROFILES

SLIM LOW PROFILES

- Easy access to the electrical panel: no more contortions when you change a fuse
 - Adjust watertank capacity according to the number of travellers and/or the load transported,
 - Easily clean the watertank for maximum hygiene.

HIGH-QUALITY BEDDING



LOW PROFILES

- Especially designed for our motorhomes with high-quality foam (35kg/m3), high-resilience that adapts perfectly to the shape of your body for minimum pressure
- A layer of reinforced wadding (300 g) for a soft feel and optimal-quality bedding



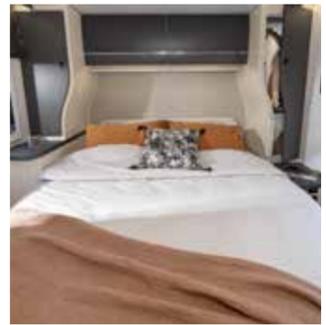
- On the outside, you can easily adjust garage height for storing a scooter or bikes.
- On the inside, there are many easy-to-reach storage areas.



380



All our island beds are height-adjustable so that the garage area can be modified (+/- 30 cm).



328

PANORAMA

OUR RANGES



VANS



SLIM LOW PROFILES



LOW PROFILES

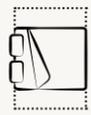


Find out all our motorhomes in « night » version on our website www.challenger-motorhomes.com



Drop down bed

SPORT EDITION



DROP DOWN BED



AVAILABLE IN SPRING 2023



TRANSVERSE BED



AVAILABLE IN SPRING 2023



AVAILABLE IN SPRING 2023



TWIN BEDS



ISLAND BEDS

GENERAL INFORMATION

- The optional "towing" equipment can in certain cases change the number of passengers on the car registration papers. Your dealer will be able to give you more information.
- Mass in Running Order: the mass in running order includes the driver's weight (75 kg) in addition to 20 L (vans) / 1 L (motorhomes) of clean water, 90% fuel and 100% gas. The indicated masses in running order only take into account the equipment as standard upon leaving the factory. A difference of +/- 5% in the mass in running order is accepted by EU regulations. The manufacturer reserves the right to change the mass.
- You may be able to find certain heavy accessories like large blinds or generators in the marketplace. The weight of these accessories should be deducted from the payload and could possibly lead to a reduction in the actual passenger numbers. It is therefore important not to exceed the maximum loads on axes and the technically acceptable loaded weight when the vehicle is fully loaded.
- Clean water reservoir capacity (approved for our low profiles); capacity is 20 L (vans) / 1 L (motorhomes), must comply with regulations vis up to the user to adapt loads and the number of passengers to the vehicle's loaded weight. To do this, clean water reservoir capacity can be adjusted by the user to avoid reducing the number of passengers.
- Some models photographed in this catalogue may be shown with equipment supplied as an option. The characteristics of photographed models may vary from one country to the next. Despite the care taken in producing this catalogue, this cannot be viewed as a contractual document. Challenger reserves the right to modify its models without prior notice. Challenger cannot be held liable for any modifications made by its suppliers nor typographical errors when printing these documents. It is forbidden to reproduce, even partially, text or document. Do not litter the public highway.
- Your retailer is at your disposal to advise you and provide you with any additional information.
- Where there are multilingual versions, the French text is the binding version.

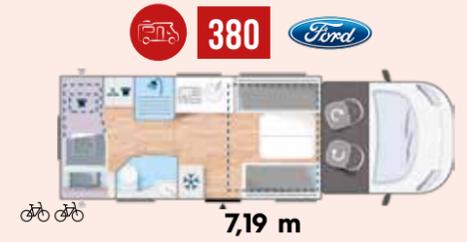
GRAPHITE ULTIMATE



240



260



380



287 GA



337 GA



328



VANS

SPORT EDITION

AVAILABLE IN
SPRING 2023

V114

SPORT
★★★★★
FIAT

V114 MAX

SPORT
★★★★★
FIAT

V210

SPORT
★★★★★
FIAT

BASE VEHICLE	V114	V114 MAX
Engine HP-kW	140 - 103	140 - 103
EXTERIOR DIMENSIONS		
Overall length (m)	5,99	5,99
Overall width (m)	2,05	2,05
Overall height (m)	2,65	2,65
Interior height (m)	1,89	1,89
Wheelbase (m)	4,03	4,03
Wheels size	16"	16"
CAPACITY		
Seats authorised for road use (1)	4	4
Sleeping berths	2 + 1*	4 + 1*
Dining seats	4	4
WEIGHT (KG)		
Max technically permissible laden mass	3500	3500
Vehicle bodycoach weight in running order (+/- 5%)	3039	3059
Towable weight	2500	2500
AUTONOMY		
Fresh water tank capacity	85 L	90 L
Waste water tank capacity	90 L	90 L
Pre equipped for the leisure battery (battery supplied by the dealer)	✓	✓
HEATING / AIR CONDITIONING		
Diesel heater and blow air circuit	4000 W / ○ 5500 W	4000 W / ○ 5500 W
SLEEPING BERTH (CM)		
Upper berth	149 x 186	144 x 186
Electric drop down bed, 2 pers. (max. 250 kg)	×	×
Upper berth	×	133 x 184
Dining area convertible in extra spare bed	160 x 95 ⁽⁴⁾	160 x 95 ⁽⁴⁾
KITCHEN		
Compressor fridge 12V/230V	84 L	84 L

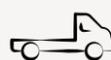
*Dining area convertible in extra spare bed
 (1) Subject to Homologation. (2) In high position
 (3) In low position (4) Top of the bed : 95cm - Bottom of the bed : 50cm

ALL TECHNICAL DATA AVAILABLE AT
CHALLENGER-MOTORHOMES.COM

✓ STANDARD ○ OPTION ✗ CAN'T BE FITTED ON



CHALLENGER'S
ADVANTAGES



FULL INFORMATION
ON OUR CHASSIS



OUR DESIGN
IN DETAIL



VIDEOS
& 360°



YOUR VAN
IN DETAIL



CONFIGURE
YOUR MODEL

★★★★★
ULTRA-EQUIPPED AS STANDARD

CHASSIS EQUIPMENT

- 9-speed automatic gearbox
- Engine 140 HP
- Chassis 3,5T light
- 16" alloy wheels
- Manual cab air conditioning
- Cruise control and speed limiter
- Traction +
- Eco pack: Stop&Start, smart alternator, electronically-controlled fuel pump
- Driver and passenger airbag
- Glossed cab front grill/black bezel lamps
- Electric de-icing rearview mirrors
- «Cornering» fog lights
- Swivel seats in the cab, with double armrests and adjustable height
- Cab seat covers with matching cushions

CELL EQUIPMENT

- Exclusive exterior decoration
- VPS insulation
- Heating using vehicle fuel digitally programmed and used while on the road
- Electric step
- Flyscreen door
- Double-locking windows with combined blinds/screens
- Rear opening windows
- Panoramic skylight
- Maxi cab provides generous living space
- 100% LED lighting inside
- Bathroom with window
- Bathroom with folding partition
- Rear additional storage
- Large sliding kitchen drawers
- Dining area table extension
- USB ports
- Wardrobe

☀️ **PACK ACCESSORY (AS STANDARD)**

- Exterior awning
- Lighting on the outside
- Solar panel
- Wraparound blinds
- Extension kit for dinette bedding

★★★★★
OPTIONAL PACKS

🎵 **PACK +**

- Prewired speakers for cab radio
- Integrated DAB antenna
- Bluetooth radio DAB with touchscreen, steering wheel control and reversing camera

❄️ **ARCTIC PACK**

- Insulated and heated waste water tank
- Insulation on outside water and heating circuits
- heating on reinforced fuel
- Thermal insulation cover for cab dashboard
- Thermal insulation cover for windows + roman blinds in dinette

★★★★★
OTHER OPTIONS

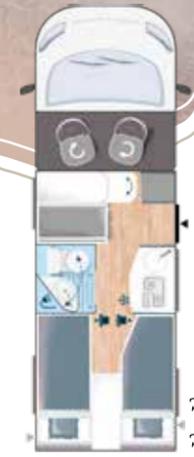
- Engine 180 HP
- Chassis 3.5 T Light → 3,5T heavy
- Isofix anchorages
- Pop up roof

SLIM LOW PROFILES

SPORT EDITION



S194



S217 GA

	SPORT ★★★★★ 
BASE VEHICLE	
Engine HP-kW	170 - 125
EXTERIOR DIMENSIONS	
Overall length (m)	5,99
Overall width (m)	2,10
Overall height (m)	2,75
Interior height (m)	1,96
Wheelbase (m)	3,30
Right garage door (cm)	895 x 590
Left garage door (cm)	795 x 405
Wheels size	16"
CAPACITY	
Seats authorised for road use (1)	4
Sleeping berths	2 / 3*
Dining seats	4
WEIGHT (KG)	
Max technically permissible laden mass	3500
Vehicle bodycoach weight in running order (+/- 5%)	2620
AUTONOMY	
Fresh water tank capacity	105 L
Waste water tank capacity	100 L
Pre equipped for the leisure battery (battery supplied by the dealer)	✓
HEATING / AIR CONDITIONING	
Diesel heater and blow air circuit	4000 W / ○ 5500 W
Boiler 10 L (gas) heater with electronic ignition	✓
Pre equipped for air-conditioner (cell)	✓
SLEEPING BERTH (CM)	
rear bed	132 x 189
Twin beds	×
With extension bedding	×
Dining area convertible in extra spare bed	90 x 185
KITCHEN	
Fridge gas / 12V/230V	87 L

SPORT
★★★★★


170 - 125

5,99

2,10

2,75

1,96

3,30

895 x 590

795 x 405

16"

4

2 / 3*

4

3500

2620

105 L

100 L

✓

4000 W / ○ 5500 W

✓

✓

132 x 189

×

×

90 x 185

87 L

SPORT
★★★★★


170 - 125

6,59

2,10

2,75

1,96

3,75

930 x 765

795 x 405

16"

4

2 / 3*

4

3500

2664

105 L

100 L

✓

4000 W / ○ 5500 W

✓

✓

×

82 x 198 + 82 x 193

193 x 197

90 x 185

87 L

CHASSIS EQUIPMENT

- 6-speed automatic gearbox
- Cab colors Grey Matter
- Exclusive radiator grille
- Engine 170 HP
- 16" alloy wheels
- Manual cab air conditioning
- ESP
- Cruise control and speed limiter
- Stop&Start
- Collision warning
- Lane-crossing monitoring
- FCW
- Driver and passenger airbag
- Coded front bumper
- Electric de-icing rearview mirrors
- Fog lamps
- Automatically lighted headlights and windshield wipers
- Swivel seats in the cab, with double armrests and adjustable height.
- Cab seat covers with matching cushions
- Interior cab isothermal shutters

CELL EQUIPMENT

- Exclusive exterior decoration
- New rear bumper
- Specific fabrics
- Specific storage unit finition S
- Double-locking windows with combined blinds/screens
- Built-in and insulated unit step
- Flyscreen door
- 100% LED lighting inside
- Panoramic skylight
- Extra dining area attached to bed
- USB ports
- Heating using vehicle fuel used while on the road
- IRP structure: GRP on roof/floor/sides, floor 65 mm thick
- Technibox

PACK ACCESSORY (AS STANDARD)

- Exterior awning
- Lighting on the outside
- Solar panel
- Preset double batteries AGM
- Wraparound blinds
- Extension bedding for twin bed (S217 GA)
- Dining area convertible in extra spare bed

OPTIONAL PACKS

PACK +

- Prewired speakers for cab radio
- Integrated DAB antenna
- Bluetooth radio DAB with touchscreen and steering wheel control, reversing camera

ARCTIC PACK

- Insulated and heated waste water tank
- Covers for refrigerator grills
- Heat-insulating outside cabin cover
- Reinforced fuel heating
- Underfloor heating

OTHER OPTIONS

- Tow hitch - factory fitted** (can lead to loss of place for road use)

**Towable weight with tow hitch: your dealer will give you more information.

ALL TECHNICAL DATA AVAILABLE AT
CHALLENGER-MOTORHOMES.COM ✓ STANDARD ○ OPTION ✗ CAN'T BE FITTED ON

*Dining area convertible in extra spare bed
(1) Subject to Homologation.



CHALLENGER'S
ADVANTAGES



FULL INFORMATION
ON OUR CHASSIS



OUR DESIGN
IN DETAIL



VIDEOS
& 360°



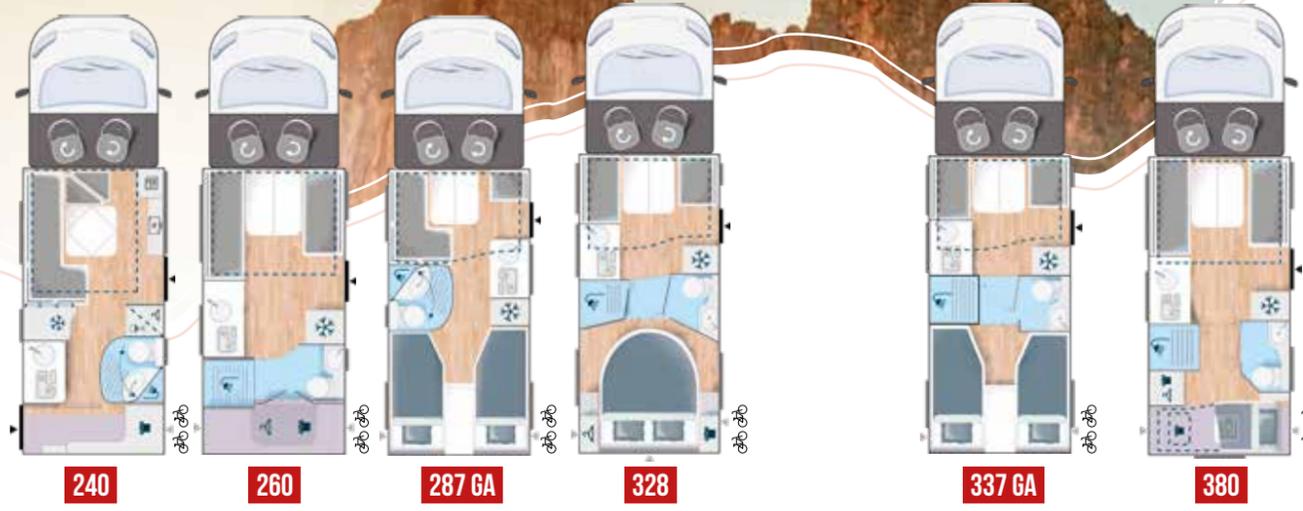
YOUR SLIM LOW
PROFILE IN DETAIL



CONFIGURE
YOUR MODEL

LOW PROFILES

GRAPHITE
ULTIMATE



	240	260	287 GA	328
	ULTIMATE	ULTIMATE	ULTIMATE	ULTIMATE
	★★★★★	★★★★★	★★★★★	★★★★★
	Ford	Ford	Ford	Ford
BASE VEHICLE				
Engine HP-kW	170 - 125	170 - 125	170 - 125	170 - 125
EXTERIOR DIMENSIONS				
Overall length (m)	6,99	6,99	6,99	7,19
Overall width (m)	2,35	2,35	2,35	2,35
Overall height (m)	2,92	2,92	2,92	2,92
Interior height (m)	2,11	2,11	2,11	2,11
Wheelbase (m)	3,95	3,95	3,95	3,95
Wheels size	16"	16"	16"	16"
Right garage door (cm)	895 x 590	1145 x 695	1045 x 765	1145 x 765
Left garage door (cm)	660 x 1754	1845 x 419	895 x 590	545 x 320
Rear garage door (cm)	X	X	X	605 x 1145
CAPACITY				
Seats authorised for road use (1)	4	4	5	4
SmartLounge	X	✓ (Isofix x2)	X	✓ (Isofix x2)
Sleeping berths	4	4	3/5*	3/5*
Dining seats	4	5	5	5
WEIGHT (KG)				
Max technically permissible laden mass	3500	3500	3500	3500
Vehicle bodycoach weight in running order (+/- 5%)	3033	3109	3094	3127
AUTONOMY				
Fresh water tank capacity	105 L	105 L	105 L	105 L
Waste water tank capacity	100 L	100 L	100 L	100 L
Pre equipped for the leisure battery (battery supplied by the dealer)	✓	✓	✓	✓
HEATING / AIR CONDITIONING				
Diesel heater & boiler using vehicle fuel	X	X	4000 W / ○ 6000 W	X
Diesel heater and blow air circuit	4000 W / ○ 5500 W	4000 W / ○ 5500 W	X	4000 W / ○ 5500 W
Boiler 10 L (gas) heater with electronic ignition	✓	✓	X	✓
Pre equipped for air-conditioner (cell)	✓	✓	✓	✓
SLEEPING BERTH (CM)				
Rear bed(s)	X	X	90 x 190 + 90 x 199	160 x 190
With twin bed extension	X	X	210 x 190	X
Electric drop down bed, 2 pers. (max. 250 kg)	✓ 160 x 190	✓ 160 x 190	○ 140 x 190	○ 140 x 190
Electric drop down bed, 1 pers. (max. 150 kg)	X	X	X	X
Upper berth	X	X	X	X
Lower berth	X	X	X	X
Dining area convertible in extra spare bed	125 x 195	130 x 195	130 x 205	90 x 195
KITCHEN				
Fridge gas/12V/230V	X	167 L AES	134 L AES	141 L AES
Compressor fridge 12V/230V	135 L	X	X	X

	337 GA	380
	ULTIMATE	ULTIMATE
	★★★★★	★★★★★
	Ford	Ford
BASE VEHICLE		
Engine HP-kW	170 - 125	170 - 125
EXTERIOR DIMENSIONS		
Overall length (m)	7,19	7,19
Overall width (m)	2,35	2,35
Overall height (m)	2,92	2,92
Interior height (m)	2,11	2,11
Wheelbase (m)	3,95	3,95
Wheels size	16"	16"
Right garage door (cm)	1045 x 765	1045 x 620
Left garage door (cm)	895 x 590	795 x 405
Rear garage door (cm)	X	X
CAPACITY		
Seats authorised for road use (1)	4	5
SmartLounge	✓ (Isofix x2)	✓ (Isofix x2)
Sleeping berths	3/5*	6
Dining seats	5	5
WEIGHT (KG)		
Max technically permissible laden mass	3500	3500
Vehicle bodycoach weight in running order (+/- 5%)	3122	3114
AUTONOMY		
Fresh water tank capacity	105 L	95 L
Waste water tank capacity	100 L	100 L
Pre equipped for the leisure battery (battery supplied by the dealer)	✓	✓
HEATING / AIR CONDITIONING		
Diesel heater & boiler using vehicle fuel	X	X
Diesel heater and blow air circuit	4000 W / ○ 5500 W	4000 W / ○ 5500 W
Boiler 10 L (gas) heater with electronic ignition	✓	✓
Pre equipped for air-conditioner (cell)	✓	✓
SLEEPING BERTH (CM)		
Rear bed(s)	90 x 188 + 90 x 199	X
With twin bed extension	210 x 188	X
Electric drop down bed, 2 pers. (max. 250 kg)	○ 140 x 190	✓ 160 x 190
Electric drop down bed, 1 pers. (max. 150 kg)	X	✓
Upper berth	X	74 x 190
Lower berth	X	81 x 200
Dining area convertible in extra spare bed	90 x 195	130 x 195
KITCHEN		
Fridge gas/12V/230V	141 L AES	134 L AES
Compressor fridge 12V/230V	X	X

★★★★★
ULTRA-EQUIPPED AS STANDARD

CHASSIS EQUIPMENT

- 6-speed automatic gearbox
- Engine 170 HP
- 16" alloy wheels
- Manual cab air conditioning
- ESP
- Cruise control and speed limiter
- Stop&Start
- Collision warning
- Lane-crossing monitoring
- Line assist
- FCW
- Driver and passenger airbag
- Coded front bumper
- Electric de-icing rearview mirrors
- Fog lamps
- Automatically lighted headlights and windshield wipers
- Luxury techno trim level dashboard
- Swivel seats in the cab, with double armrests and adjustable height.
- Cab seat covers with matching cushions

CELL EQUIPMENT

- Tinted polyester side walls
- Exclusive furniture
- Exclusive fabrics
- Luxury entrance door with window and central locking cab/unit
- Door actuator
- Flyscreen door
- Gas external socket
- External shower
- Cab panoramic skylight
- Panoramic skylight (or two skylights)
- Double-locking windows with combined blinds/screens
- Built-in and insulated unit step with motion sensor LED
- Backlit entrance mirror
- 100% LED lighting inside
- Atmosphere leds lighting on floor
- Kitchen components: Pan drawer, magnetic board, bottle rack, bin bag holder, illuminated backboard
- Premium mattress main berth
- 12V fan skylight in rear bedroom (287 GA, 328, 337 GA)
- Dining area convertible in extra spare bed**
- Bathroom with window (except 328, 337 GA)
- Bathroom furniture with drawers + accessories
- Wooden shower duck board
- Heating using vehicle fuel digitally programmed and used while on the road
- IRP structure: GRP on roof/floor/sides, floor 65 mm thick
- Technibox

☀️ **PACK ACCESSORY (AS STANDARD)**

- Exterior awning
- Lighting on the outside
- Solar panel
- Preset double batteries AGM
- Cabin Wraparound blinds
- Extension bedding for twin bed (287 GA et 337 GA)

★★★★★
OPTIONAL PACKS

🎵 **PACK +**

- Prewired speakers for cab radio
- Integrated DAB antenna
- Bluetooth radio DAB with touchscreen and steering wheel control, reversing camera

❄️ **ARCTIC PACK**

- Insulated and heated waste water tank
- Covers for refrigerator grills
- Heat-insulating outside cabin cover
- Reinforced fuel heating
- Underfloor heating

★★★★★
OTHER OPTIONS

- Tow hitch - factory fitted*** (can lead to loss of place for road use)
- Drop down bed (287 GA, 328, 337 GA)
- Prestige Atmosphere

***Towable weight with tow hitch: your dealer will give you more information

UPHOLSTERY



📄 ALL TECHNICAL DATA AVAILABLE AT
CHALLENGER-MOTORHOMES.COM

✓ STANDARD ○ OPTION ✗ CAN'T BE FITTED ON

* With drop down bed and dinette berth
(1) Subject to Homologation

CHALLENGER'S
ADVANTAGES

FULL INFORMATION
ON OUR CHASSIS

OUR DESIGN
IN DETAIL

VIDEOS
& 360°

YOUR LOW PROFILE
IN DETAIL

CONFIGURE
YOUR MODEL

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Non-contractual document.

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Since Challenger is committed to the environment, this publication has been printed on PEFC paper from sustainably managed forests.

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