

PRODUCT CATALOGUE

OFF-GRID SOLAR-POWERED SITE FACILITIES FOR REMOTE OPERATIONS

redrockserviceswa.com.au

CRIB

REDROCK

AUSTRALIAN MADE, SUSTAINABLE INNOVATION

We're an Aboriginal-led business on a mission to deliver alternative and clean site power solutions and workspaces in remote places.

Our renewable powered product range is inspired by the often-harsh conditions experienced in remote areas of northern Western Australia and is deployed by some of the world's leading resource and energy companies.

By engineering rapidly deployable, minimal footprint and zero emission solutions for traditionally heavy industries, we back efforts to reach net zero targets and ultimately minimise impact on Country.

Our solar transportable range is certified to AS/NZS standards including ISO 9001 Quality Management, ISO 45001 Occupational Health and Safety Management, and ISO 14001 Environmental Management Systems.

AWARD-WINNING SOLUTIONS

Proudly designed and manufactured from our Karratha workshop in Western Australia, our first of its kind design won us the Karratha Districts Chamber of Commerce and Industry 2022 Business Innovation Award.

We are now marketing our product range in Thailand, India and Africa.

NET ZERO PRODUCT RANGE

LEAVE THE GRID BEHIND WITH OUR COOL CRIBS, OFFICES AND ABLUTION FACILITIES

Available in a range of standard and customisable configurations, our Australian manufactured, off-grid mobile work spaces and ablution blocks support industry's climate targets to reach net zero.

100% SOLAR POWERED MOBILE WORK FACILITIES

A COOL REFUGE

Our Australian manufactured solar powered portable spaces come in a range of configurations to transform your work site into an environmentally friendly haven.

VERSATILE END-USE OPTIONS

SO

Our Crib product is a blank canvas that you can furnish to suit your needs. It is self-contained and multi-purpose. Available in custom configurations to meet your site needs, including but not limited to, site offices, meeting/conference rooms, training rooms and lunchrooms.

CLEAN POWERED DAY AND NIGHT

The 48V battery with 24KW hours storage offers an uninterrupted stream of energy allowing for redundancy at night and during days with limited sunlight. During low power source periods, including cloud cover or wet weather, the battery storage system has enough capacity to operate for up to three days.

CYCLONE RATED

Self-ballasting, our facilities are certified to Region D Cat 2 and equipped to handle severe cyclonic winds.

THE ORIGINAL AND BEST

7.0KW SOLAR POWERED COL CRIB OFFICE



Our Solar powered office or crib rooms are versatile for any site. The multi-purpose facilities are guaranteed to bring your business a step closer to meeting climate targets.

SPECIFICATIONS

External: 12.0m x 3.0m External with Stairs: 13.0m x 3.0m Internal: 32.4 SQM of Floor Space

FINISHES

Walls: Insulated Fridge Panel Colour: Surfmist Flooring: Vinyl

PERFORMANCE

Solar: 7KW Array Battery Storage: 33.6KWH Inverter: 5kva

CYCLONE RATING Region D Cat 2

STANDARD INCLUSIONS

- 1 x Door
- 2 x Windows
- Stairs
- 10 Amp Outlets Internal & External
- 2 x 3.5KW Air-Conditioners
- Smart LED Lighting Internal & External
- Remote Monitoring System*

OPTIONAL EXTRAS

- Furnishings
- Customised Configuration
- Kitchenette
- Starlink for Remote Monitoring & Internet Access

*Limited to Telstra 4G Network

3.52KW SOLAR POWERED COL CRIB OFFICE

100% SOLAR POWERED

Solar powered cribs and offices are the ideal solution for remote working in extreme conditions. These self-contained, air-conditioned, multi-purpose units can be custom configured and leverage battery storage to remain operational without sunshine.

SPECIFICATIONS

External: 6.0m x 3.0m External with Stairs: 7.0m x 3.0m Internal: 5.5m x 2.85m

FINISHES

Walls: Insulated Fridge Panel Colour: Surfmist Flooring: Vinyl

PERFORMANCE

Solar: 3.52KW Battery Storage: 24KWH Inverter: 3kva

CYCLONE RATING Region D Cat 2

STANDARD INCLUSIONS

- 1 x Window
- 1 x Door
- Stairs
- 10 Amp Outlets
- Air Conditioning
- Remote Monitoring System*

OPTIONAL EXTRAS

Furnishings

RED ROCK

- Customised Configuration
- Kitchenette
- Starlink for Remote Monitoring & Internet Access

*Limited to Telstra 4G Network

3.52KW SOLAR POWERED ABLUTION BLOCK

Accessing creature comforts in remote and non-serviced locations is made easy with our off-grid amenity blocks. Nicknamed the "Sunny Dunny," these transportable facilities provide a private, secure and cool space when you need it most. Our ablution blocks are fully air-conditioned with customisable configurations of toilets, wash basins, benches, shower fans and mirrors. Rental ready, these cool ablutions are perfect for any site requirement and major events.

100% SOLAR POWERED

BLINN

DUNNY

RED ROCK

SPECIFICATIONS

External Dimensions: 7.Om x 6.Om Internal Dimensions: 3.Om x 6.Om Total Footprint (with Stairs and Waste Tank): 7.Om x 7.Om

FINISHES

Walls: Insulated Fridge Panel Colour: Surfmist Flooring: Vinyl

PERFORMANCE

Solar: 3.52KW Battery Storage: 24KWH Inverter: 3kva

CYCLONE RATING Region D Cat 2

STANDARD INCLUSIONS

- 10 Amp Outlets
- Air Conditioning
- Wash Basins
- 4,300L Waste Tank
- 3,500L Potable Water Tank for Flushing and Hand-Washing
- Remote Monitoring System*

*Limited to Telstra 4G Network

CONFIGURATIONS

- 2 Cubicle Female Block
- 3 Cubicle Male Block
- Accessible Facilities

OPTIONAL EXTRAS

 Starlink for Remote Monitoring & Internet Access

THE PILBARA'S FASTEST MOBILE BUILDING INSTALLER

TRANSPORTABLE ABLUTIONS FOR EVERY WORKSITE

Our solar powered ablution blocks are an innovative response to the need for safe and clean male and female bathrooms in remote locations. Offering private and secure facilities, these blocks come in a standard configuration of two-cubicle female and three-cubicle male amenities with separate access.

UNIQUELY CONFIGURED TO SITE REQUIREMENTS

Air-conditioned with flushing toilets, hand basins, exhaust fans and lights, these ablution blocks are 100% solar powered and can be configured to meet unique site requirements.

RAPIDLY DEPLOYED

Each unit is meticulously fabricated, and skid mounted with fork pockets for rapid deployment to site. Our install crew will have your ablutions up and running in under an hour and ready for use.

WATER REPLENISHMENT AND WASTE REMOVAL SERVICES

Water replenishment and waste removal services can be scheduled to keep your solar powered toilet blocks in good working order.

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