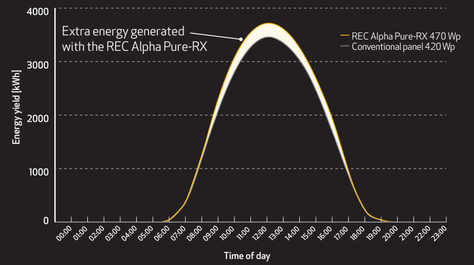
GREATER ANNUAL YIELDS
FROM DAWN TO DUSK

The REC Alpha Pure-RX packs in more energy than ever before. With no LID, a leading temperature coefficient and its high power density, it is ideal for increasing energy yields and making the most of available rooftop space.

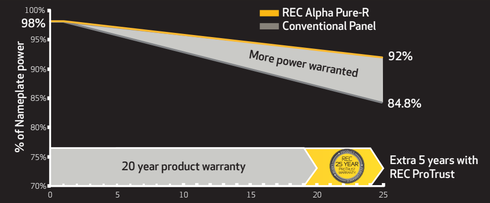
Average Daily Energy Production Comparison Over One Year



Calculations based on simulation results for full calendar year, based on an 1.2 kWp system in Palm Springs, CA, USA. Peak REC Alpha Pure-RX energy yield difference at midday: +6%, with an overall greater annual yield of 5.4w%. Performance may vary dependent on location.

MORE WARRANTED POWER
AFTER 25 YEARS

REC's consistently low claims rate justifies an outstanding warranty which reflects this leadership and supports our premium product quality.





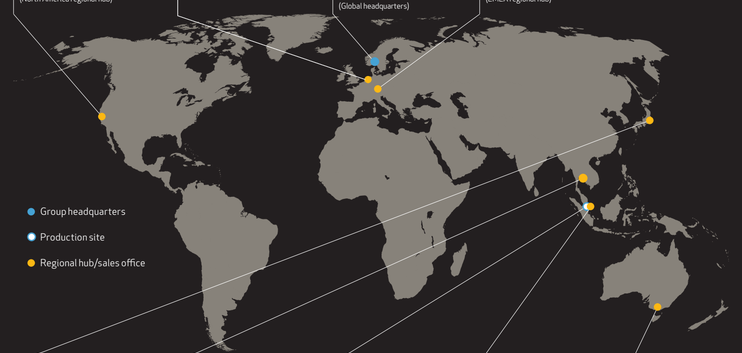
Exclusive to REC Certified Solar Professionals, the REC ProTrust Warranty offers enhanced product and labor coverage*, ensuring peace of mind and a lifetime of high power generation:

- 25 years performance warranty
- 25 years product warranty
- Up to 25 year labor warranty*

*Conditions apply. See www.recgroup.com/protrust for more details

REC - SOLAR'S MOST TRUSTED

REC Group is an international pioneering solar energy company dedicated to empowering consumers with clean, affordable solar power through high-quality solar panels with a leading power density. As Solar's Most Trusted, REC is known for its patented innovations and multiple award-winning products with reliable long-term performance. The cornerstone for REC's strong reliability is advanced and highly efficient manufacturing using Industry 4.0 practices. Founded in 1996 in Norway, REC has always been committed to a low carbon footprint in its solar materials and panels. REC is headquartered in Norway with operational headquarters in Singapore and regional hubs in North America, Europe, and Asia-Pacific.



USA

REC AMERICAS, LLC
330 James Way, Suite #170
Pismo Beach, CA 93449
USA
Phone +1 877 332 4807

(North America regional hub)

THE NETHERLANDS

REC SOLAR
Meester B.M. Teldersstraat 7
6842 CT Arnhem
The Netherlands

NORWAY

REC SOLAR NORWAY AS and
REC SOLAR HOLDINGS AS
Fiskaaveien 100
4621 Kristiansand
Norway
Phone +47 380 17 000

(Global headquarters)

GERMANY

REC SOLAR EMEA GMBH
Balanstraße. 71a
81541 Munich
Germany
Phone +49 89 4 42 38 59-0

(EMEA regional hub)

JAPAN

REC SOLAR JAPAN CO., LTD.
Shinjuku Sumitomo Building, 32F
2-6-1 Nishishinjuku, Shinjuku-ku,
Tokyo 163-0232,
Japan
Phone +81 (0) 3 6302 0520

THAILAND

REC SYSTEMS (THAILAND) CO., LTD.
1 Q House Lumpini Tower Level 27
South Sathorn Road, Tungmahamek,
Sathorn, Bangkok 10120
Thailand
Phone: +66 2 610 3776

SINGAPORE

REC SOLAR PTE. LTD.
20 Tuas South Avenue 14
Singapore 637312
Singapore
Phone +65 64 95 92 28

(Operational Headquarters)

SINGAPORE

REC SOLAR PTE. LTD.
152 Beach Road
Gateway East (Level 2-01/04 14)
Singapore 189721
Singapore
Phone +65 64 95 97 86

(APAC regional hub)

AUSTRALIA

REC SOLAR
Level 17, 31 Queen Street
Melbourne, VIC 3000
Australia
Phone: +61 3 9020 2056

REC
www.recgroup.com
Rev: A 10.23

SOLAR'S MOST TRUSTED REC

REC ALPHA® PURE-RX SERIES
ALPHA EXPLAINED



COMPACT PANEL SIZE

9 A MODULE CURRENT COMPATIBLE WITH MLPE

470 WP

21 W/FT²

PRODUCT REC 25 YEAR PROTRUST WARRANTY PERFORMANCE LABOR

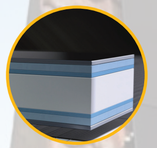
ELIGIBLE

EXPERIENCE α PERFORMANCE

REC
SOLAR'S MOST TRUSTED
REC ALPHA PURE-R SERIES > EXPLAINED

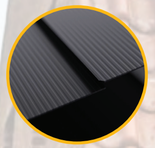
GROUND-BREAKING TECHNOLOGY FOR MAXIMIZING POWER DENSITY

The REC Alpha Pure-RX Series builds on the successes of previous REC Alpha products in uniting leading cell technology to create a revolutionary, powerful and reliable solar panel that hits the sweet spot in terms of power, weight and size:



Heterojunction cells
- Combines the best of modern cell technology
- Highly efficient cells for high performance
- Larger cells capture more light for more energy generation

N-type technology = more power
- No initial power loss (no LID)
- You get the power you pay for

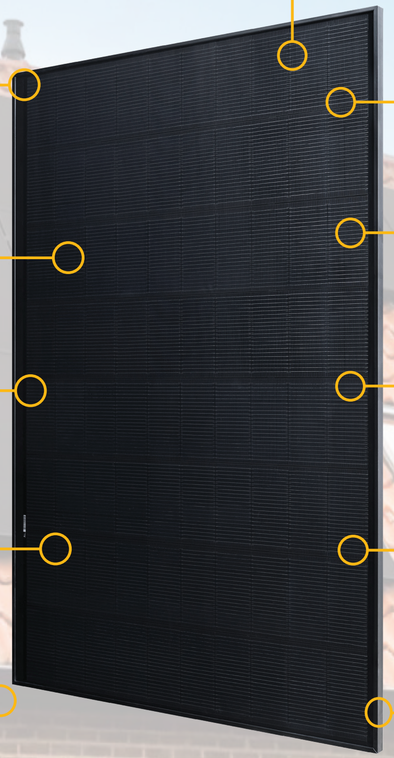


Advanced gapless cell connections
- Eliminates soldering for better build quality
- Reduces cell stress for long-term durability
- Increases power and keeps panel compact

Higher light transmission
- Special anti-reflective glass increases light transmission for higher power



Guaranteed better durability
- Withstands up to 7000 Pa
- Better protection against harsh weather



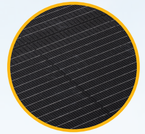
MORE POWER MAKES THE MOST OF ROOFTOP SPACE

Improved looks
- Gapless cells for great aesthetics
- Full black appearance for an elegant look



High power density of 21 W/ft²
- Generates more clean energy from available rooftop space

Higher efficiency at the hottest times
- Leading temperature coefficient for more production when the sun shines strongest
- Better performance in hot conditions



Low current through 4-section layout
- Cell layout in 4 sections keeps panel current around 9 A
- Ensures easy compatibility with modern optimizers and microinverters
- Improves output under shaded conditions

Environmentally-friendly
- Manufacturing with minimal carbon footprint



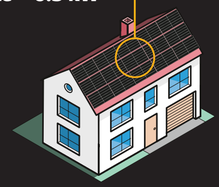
Exceptional quality
- Made in REC's state of the art, energy efficient facility in Singapore
- Highly automated production for improved efficiency and reliability
- Consistently one of the lowest warranty claims rate in solar

MAXIMIZE SYSTEM POWER FOR MAXIMUM SAVINGS

Optimum use of space is key to a good solar installation. The dimensions of the REC Alpha Pure-RX enable you to pack in as much power as possible and generate more energy.

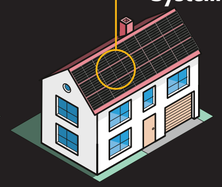
15 x 420 Wp conventional panels (21.4 ft² panel area):

System size = 6.3 kW



14 x 470 Wp REC Alpha Pure-R (22.4 ft² panel area):

System size = 6.6 kW



Based on an available roof area of 323 ft²

The comparison is clear: in a regular residential installation, the REC Alpha Pure-RX offers more power than conventional panels for more energy and more savings.

