vikramsolar
CREATING CLIMATE FOR CHANGE

FORTUNE INDIA THE NEXT 500

HYPERSOL

HIGH EFFICIENCY N-TOPCon PV MODULES

UNLEASH THE **POWER WITHIN** WITH

M10R

N-TOPCon cells

- 0% NEGATIVE POWER TOLERANCE
- IMPROVED LONGEVITY
- LOWER LCOE
- HIGHLY AUTOMATED PRODUCTION LINE
- SUPERIOR HAIL TEST PERFORMANCE

TÜVRheinland CERTIFIED
IEC 61215
IEC 61730
Regular Production Surveillance
www.tuv.com
ID 1111273554

TÜVRheinland C US

TOP PERFORMER 2024
kiwa PVEL
PV MODULE RELIABILITY SCORECARD
*As per applicable products

ANNUAL RATED PRODUCTION CAPACITY
3.5 GW

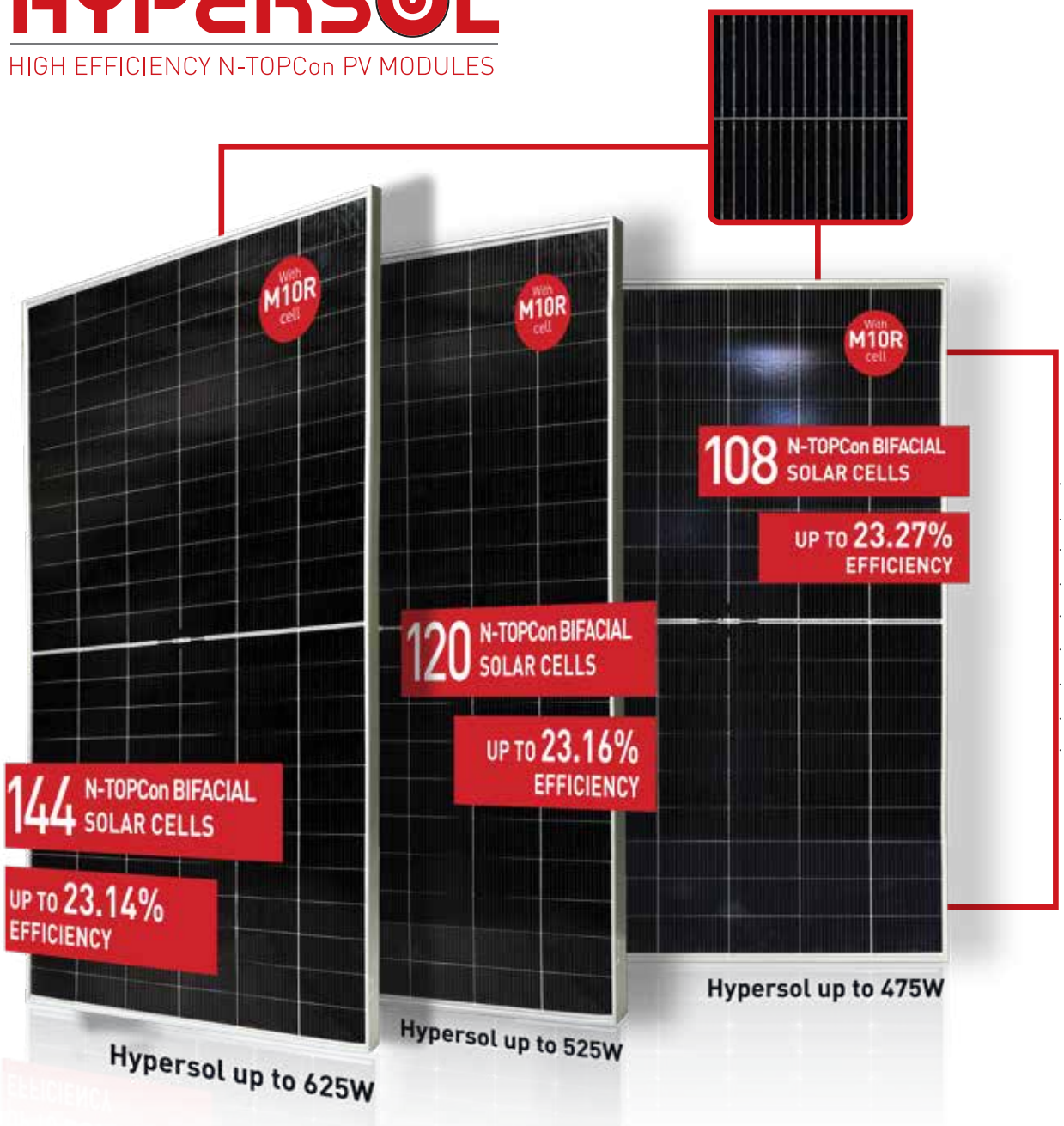
The prime focus of the solar research has always been to increase module efficiency and reducing the cost. The size of the wafer plays a crucial role in efficiency & performance. With the wafers becoming larger, the module efficiency has improved a lot, while on the otherhand, the balance of system costs has declined significantly. All these resulted in optimizing the LCOE of solar generation.

To improve module efficiency, reduce system costs and optimize the use of standard 40-ft containers, wafer of 2382 x 1134 mm are used for the new generation rectangular modules with cell dimension of 182.2 x 191.6 mm.

With our Hypersol M10 N-TOPCon cell modules with rectangular shaped cell, we have taken the module performance & efficiency to the next level.

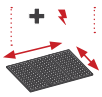
HYPERSOL

HIGH EFFICIENCY N-TOPCon PV MODULES



SURGE IN POWER

Experience a significant surge in power output with rectangular N-TOPCon cells, leveraging maximum sunlight exposure to generate abundant electricity



BOOST IN EFFICIENCY

Experience performance with cutting-edge M10R cell modules, surpassing traditional M10 modules with a remarkable 3% efficiency enhancement.

ENHANCED CONTAINER UTILIZATION

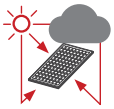
The full potential of shipping containers is taken care of with optimized space utilization, ensuring streamlined logistics and cost savings

SAVINGS ENSURED

Substantial reduction in shipping expenses with an 8% increase in boxed wattage, coupled with savings in overall kWh costs

BOS OPTIMIZATION

Strategically engineered solar modules to lower Balance of System costs, enhancing project economics while maintaining superior performance standards



ADAPTABLE APPLICATION

Engineered for adaptability, seamlessly fitting into various solar project settings across geographies & different climate conditions worldwide, ensuring universal suitability and acceptibility for diverse solar projects

EFFORTLESS HANDLING

User-friendly design, easy installation and handling when compared to bigger size modules, ensuring convenience without compromising on performance.

DIMENSIONAL EDGE

Revel in the compact sophistication of M10R modules over G12, boasting superior power generation capabilities

ENHANCED POWER DENSITY

Elevate power output per string with increased voltage compared to traditional M10 modules

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SCAN TO
REIMAGINE SOLAR

India: Kolkata | Gurugram | Chennai

International: USA | Germany | China

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