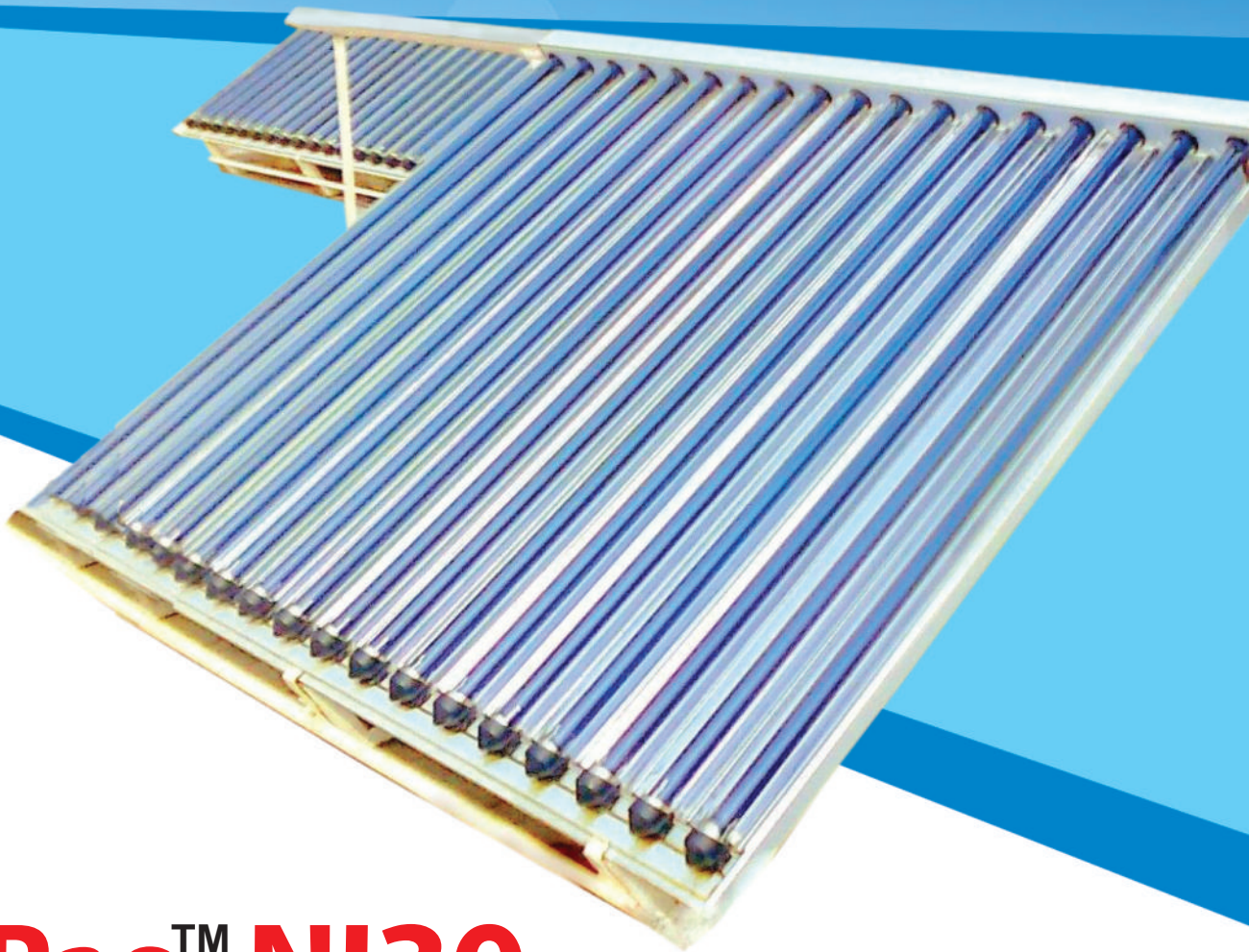




**The Power of the Sun  
harnessed by Thermax**



# **SolPac™ NI30**

## **Non - Imaging Collector**

Thermax Solar Business is an accredited MNRE channel partner for off-grid and decentralized solar applications under JNNSM based on the CRISIL rating of SP 1A indicating “Highest Performance Capability and High Financial Strength” of the company.



# Why SolPac™ NI30 ?

SolPac™ NI30, the non - imaging collector from Thermax, caters to heating applications up to 120°C, for industrial as well as commercial applications. Unlike flat plate collectors and evacuated tube collectors which can only deliver temperatures up to 60 °C, SolPac™ NI30 is able to deliver temperatures up to 120 °C, thus making it best suited for industrial and commercial heating applications. This product deploys secondary reflectors to ensure maximum solar radiation capture across seasonal variations.



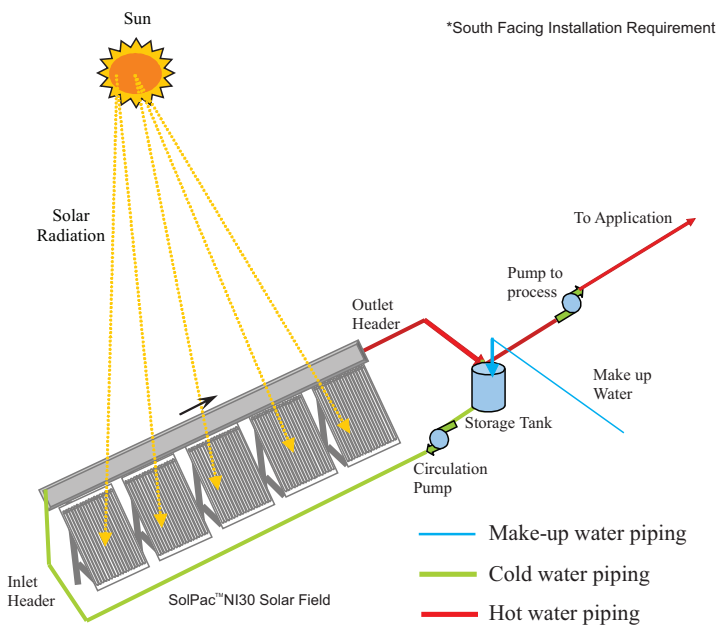
**SolPac™ NI30** Collectors for Water Heating Application at reputed FMCG Major, Bangalore

# Salient Features

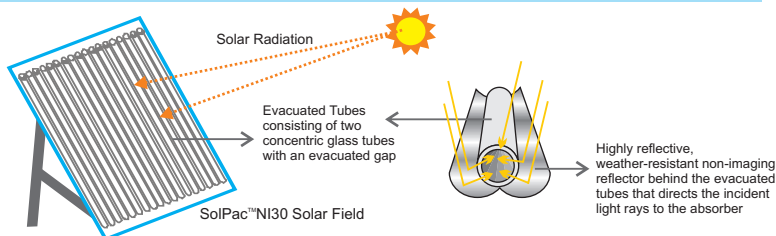
- Zero energy cost
- Proven technology
- Seamless integration - with existing system
- Can be mounted on flat or inclined roof as well as Ground
- Modular design - easy to install
- Maintenance free
- No tracking required - non-imaging collector
- Shadow free area = 4.5 m<sup>2</sup> /module

# Other Benefits

- Attractive payback period
- Subsidy available from MNRE, Government of India
- Accelerated depreciation benefit up to 80% in the first year



Typical solar hybridisation system layout using **SolPac™ NI30**



Application across temperature range : 70 -120 °C

Oil & Gas	Steel	Automobiles	Food
Cement	Chemicals	Power Generation	Textile
Hotels & Commercial Complex	Pharma	Refineries & PetroChemical Complex	Breweries

Solar hybridisation across industries

INDUSTRIAL PROCESS HEAT APPLICATIONS [ STEAM / HOT WATER ]  
 PROCESS & COMFORT COOLING FOR INDUSTRIAL & COMMERCIAL SEGMENTS  
 POWER GENERATION

Solar hybridisation across applications using  
**SolPac™ NI30**



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- Water & Waste Solutions
- Air Pollution Control
- Boilers & Heaters
- Solar
- Absorption Cooling
- Power