

Perfect INFRAENGINEERS LTD.

(Formerly known as Perfect Aircon Engg. Ltd.) CIN NO.: L29190MH1996PLC099583

Website : www.perfectinfra.com • Email : nm@perfectinfra.com

REGD. OFFICE : Plot No. R-637, T.T.C Industrial Area, Thane Belapur Road,
MIDC Rabale, Navi Mumbai - 400 701. Tel : 2760 6264

CORPORATE OFFICE :

168, Bhanushali Chambers,
Sant Tukaram Road, Mumbai - 400 009.
Tel.: 2348 0129 / 2348 2226 / 27

ADMINISTRATIVE OFFICE :

C-303, Kailash Esplanado,
L.B.S. Marg, Ghatkopar (West),
Mumbai - 400 086.

22nd May, 2018

The National Stock Exchange of India Limited
SME Listing Division
"Exchange Plaza"
Bandra-Kurla Complex,
Bandra (E), Mumbai – 400 051

Dear Sir,

Reg : Product Information

We are pleased to inform you that Perfect Infraengineers Ltd. had signed a 'Technical Knowhow Collaboration Agreement' with SunTrac Solar Manufacturing LLC to manufacture and market Patented Hybrid Thermal Technology that integrates with air conditioning systems.

We are pleased to announce that Perfect Infraengineers Ltd. has successfully manufactured and tested its Product "SunTrac Smart Panel (Solar)" with the companies like Siemens Ltd. and Intertek India Pvt. Ltd.

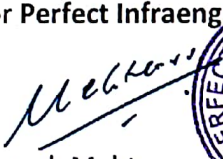
We are pleased to attach herewith a brief 'write up' on the said Product Information for your kind perusal and records.

We request you to please take the note of the same and do the needful.

Thanking you,

Yours sincerely,

For Perfect Infraengineers Ltd.


Nimesh Mehta
Chairman & Managing Director



Encl : a/a



URS is a member of Registrar of Standards (Holding) Ltd.
ISO 9001:2008 CERTIFIED COMPANY

Perfect Infraengineers Ltd.

Perfect Infraengineers Ltd which entered into a 5 year collaboration with **SunTrac Solar Manufacturing LLC (U.S.A.)** for manufacturing and distribution of **monopoly product Hybrid Thermal System with Smart Solar Panel** in **India**. The Hybrid Thermal System panels (Smart Panel) increase HVAC (Heating, ventilation and air conditioning system efficiency and reduce operating expenses by replacing a percentage of mechanical energy required to power a compressor (saving electricity), with modulated solar thermal energy, reducing compressor electricity consumption by up to 40%.

Perfect Infraengineers Ltd., has successfully tested its Product **“SunTrac Smart Panel (Solar)”** with the companies like Siemens Ltd., and Intertek India Pvt. Ltd., with the following results.

Company	Location	Equipment	Energy Consumption / Savings		
Siemens Ltd (Multinational Engineering Company)	Mumbai	LG VRV IV, 10HP System with SunTrac Smart Panel (Solar)		Low Load	High Load
			Without Panel	85.70 Kwh	88.40 Kwh
			With Panel	46.45 Kwh	65.70 Kwh
			Savings	39.25 Kwh	22.70 Kwh
			Savings (%)	45.80%	25.70%
			Test Duration: 7 Hours		
Intertek India Pvt Ltd (UK based product Testing and Certification Company)	Navi Mumbai	2tn Split Inverter high wall AC system with SunTrac Smart Panel (Solar)	Measuring Parameters	Time	Energy (kWh)
			Time Interval (1 h)	10:00:00	0.00
				11:00:00	0.37
				12:00:00	0.81
				13:00:00	1.37
				14:00:00	2.10
				15:00:00	2.62
				16:00:00	3.35
			It Consumes only 3.35 kWh in 6 hours this equals to $3.35/6 = 0.558$ kWh		

For further information on the Company, please visit: <http://www.perfectinfra.com/>

For further information contact:

Nimesh Mehta – CMD

Contact: +91 98210 91165

Email: nm@perfectinfra.com