

AIRCOSAVER TEST ON AIR CONDITIONER

Date: 9th January, 2012 **Test No.:** 1
Client: PFIZER LIMITED
Address: Thane Belapur Road, K.U. Bazar Post, Turbhe, Navi Mumbai - 400 075
(Mr. Jignesh Mehta - 92232 59020 / 77382 78787)
Contact: Mr. S. Paulroy **Desig:** Asst. Manager - R&M
Tel: 6791 6225 **Mob:** 93228 92999

Make: Daikin **Sr. No.:** _____ **Cap:** 1.5 Ton

Type: Window / Split / Tower / Cassette / Ductable / Package **Compressor:** Reciprocating / Rotary / Scroll

Without Aircosaver					
	Date	Time in Hrs	Units	Run Hrs.	Temp
Stop	09.01.12	15:00	4.62	6:00	18°
Start	09.01.12	09:00	0.0	0:00	18°
Total			4.62		

With Aircosaver					
	Date	Time in Hrs	Units	Run Hrs.	Temp
Stop	10.01.12	15:00	0.62	6:00	18°
Start	10.01.12	09:00	0.0	0:00	18°
Total			0.62		

Units Consumed without Aircosaver per hr.: 0.77

Units Consumed with Aircosaver per hr.: 0.62

$$\text{Savings in \%} = \frac{\text{Units Saved} \times 100}{\text{Consumption without Aircosaver}} = \frac{0.86 \times 100}{4.62} = 18.61 \%$$

Payback Calculation:

Price of Power - Rs. _____ / KWh Run time of air conditioner: _____ Hrs./Day

$$\text{Payback Period} = \frac{\text{Cost of Aircosaver}}{\text{Rs. saved per day}} = \text{_____ Days}$$

For Ecopower Pvt. Ltd.


PFIZER LIMITED
 Client's Signature
 Thane Belapur Road,
 Turbhe, K.U. Bazar Post,
 Navi Mumbai - 400 705, INDIA