

AIRCOSAVER TEST ON AIR CONDITIONER

Date: 16 JULY 2010 **Test No.:** Ae no 2
Client: DAIKIN (DRAWING ROOM)
Address: G-1, ROOF WDS. COMPOUND
NEAR SAKINAKA TELE. EXCHANGE, ANDHERA
Contact: _____ **Desig:** _____
Tel: _____ **Mob:** _____

Make: DAIKIN **Sr. No.:** FT 60R0M (MODERN) **Cap:** 2 Ton
Type: Window / Split / Tower / Gasette / Ductable **Compressor:** Reciprocating / Rotary /

| Without Aircosaver | | | | | |
|--------------------|---------|-------------|-------|----------|------|
| | Date | Time in Hrs | Units | Run Hrs. | Temp |
| Stop | 17/7/10 | | 4.09 | 3 hr | 21°C |
| Start | 17/7/10 | | 0.00 | 0.00 | 21°C |
| Total | 17/7/10 | | 4.09 | 3 hr | 21°C |


| With Aircosaver | | | | | |
|-----------------|---------|-------------|-------|----------|------|
| | Date | Time in Hrs | Units | Run Hrs. | Temp |
| Stop | 16/7/10 | | 3.37 | 3 hrs | 21°C |
| Start | 16/7/10 | | 0.00 | 0.00 | 21°C |
| Total | 17/7/10 | | 3.37 | 3 hr | |

Units Consumed without Aircosaver per hr.: 1.36 **Units Consumed with Aircosaver per hr.:** 1.12 kWh

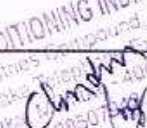
$$\text{Savings in \%} = \frac{\text{Units Saved} \times 100}{\text{Consumption without Aircosaver}} = \frac{0.24 \times 100}{1.36} = 17.64 \%$$

Payback Calculation:

Price of Power - Rs. _____ / KWh **Run time of air conditioner:** _____ Hrs./Day
 Payback Period = $\frac{\text{Cost of Aircosaver}}{\text{Rs. saved per day}}$ = _____ = _____ Days


SUNIL DHAKA

For Ecopower Pvt. Ltd.


Client's Signature