

AIRCO SAVER TEST ON AIR CONDITIONER

Date: 04-10-2017 Test No.: ①
 Client: Nippon Express (India) Private Limited
 Address: 101, Dwing First floor, Gundecha enclave, Kherani Road Sakinaka Andheri (East) Mumbai 400072
 Contact: Mr. Nilkanth Desig: _____
 Tel: _____ Mob: 09819799766
 Make: Blue Star Sr. No. 1 Location STAFF AREA
 Type: Window / Split / Tower / Casette / Ductable Compressor: Reciprocating / Rotary / Scroll Cap: _____ Ton

Without Aircosaver						
	Date	Time In Hrs by Clock	Units	Meter Run time		Temp
				Hr	Min	
Stop	03-10-17	18:05	47807.6			22°C
Start	03-10-17	10:05	47788.1			22°C
Total		8 hrs	19.5 kWh			

With Aircosaver						
	Date	Time In Hrs by Clock	Units	Meter Run time		Temp
				Hr	Min	
Stop	04-10-17	18:00	47832.5			22°C
Start	04-10-17	10:00	47816.8			22°C
Total		8 hrs	15.7 kWh			

Units Consumed without Aircosaver per hr.: 2.43

Units Consumed with Aircosaver per hr.: 1.96

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

$\frac{0.47 \times 100}{2.43} = 19.34\%$ saving

Rate of Power - Rs. _____ / KWh

Run time of air conditioner: _____ Hrs./Day

Rs Saved Per Day = unit Saved Per Hr x Run Time Of AC x Rate Of Power = _____ = Rs. _____

Pay Back Calculations

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

Babaji



For Ecopower Pvt. Ltd.

Client's Signature