



AIRCOSAVER TEST ON AIR CONDITIONER

Date: 1st June 2012 Test No.: AC-01

Client: TITAN INDUSTRIES LTD.

Address: #3, Siproco Industrial Complex
Hosur - 635126

Contact: Mr. Balakrishnan P Designation: Manager - Engg Serv

Phone: 4344-664362 Mobile: _____

Make: VOLTAS Sl. No.: 4551155C10E005885 Capacity: 2.0 Ton
2.0 TR VERTIS PLUS/5 [Safety lock up Hall]

Type: Window / Split / Tower / Casette / Ductable

Compressor: Reciprocating / Rotary / Scroll

| Without Airsaver | | | | | |
|------------------|--------|------------|-------|---------|------|
| | Date | Time (hrs) | Units | Run Hrs | Temp |
| Stop | 1/6/12 | 15:35 | 1.85 | 1.0 | 20°C |
| Start | 1/6/12 | 14:35 | | | |
| Total | | | | | |

| With Airsaver | | | | | |
|---------------|--------|------------|-------|---------|------|
| | Date | Time (hrs) | Units | Run Hrs | Temp |
| Stop | 1/6/12 | 14:00 | 1.51 | 1.0 | 20°C |
| Start | 1/6/12 | 13:00 | | | |
| Total | | | | | |

Units consumed without Airsaver per hr: 1.85

Units consumed with Airsaver per hr: 1.51

$$\text{Savings in \%} = \frac{\text{Units Saved} * 100}{\text{Units consumption without Airsaver}} = \frac{0.34 * 100}{1.85} = 18.3 \%$$

[Signature]
01/06/12
For Gleam Power Systems
(BALAKRISHNAN)

[Signature]
01/06/12
Client's Signature with Seal
G. GANAPATHI
Engineering Service