

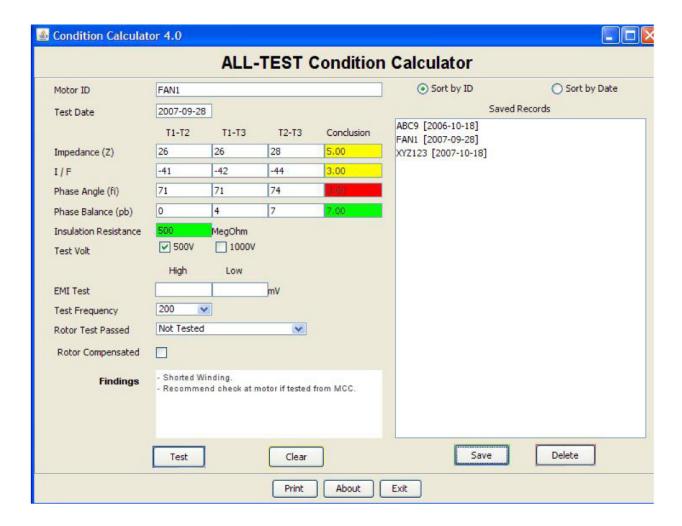
"Your Direct Source for Plant Maintenance, Reliability, Test & Measurement"
www.reliabilitydirectstore.com

2911 South Shore Blvd. Suite 170, League City, TX USA 77573 Phone: 281-957-5283 Fax: 281-334-4255

## **NEW Condition Calculator 4.0**

### **NEW Easy-to-Use User Interface**

- Single page for both Data Entry & Analysis
- Simply type in and store your test results quickly
  - Motor ID, Test Date, Phase Test Results, plus enter results from the AT31's unique rotor test, EMI Test and phase balance test!





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### **NEW Easy-to-Read Report**

- Report shows Test Values & Findings
  - o Findings will state condition of the 3-phase winding
  - O Report lists phase unbalances for user review
  - Easy to read report format

Condition Calculator - Report			-1-		October 22, 2007 10:34 AM	
Motor ID:	FAN1					
Test Date:	2007-09-28					
	T1-T2	T1-T3	T2-T3			
Impedance:	26	26	28	5.00		
I / F :	-41	-42	-44	3.00		
Phase Angle:	71	71	74	3.00		
Phase Balance	e: 0	4	7	7.00		
Insulation:	500 1	MegOhm				
Test Volt :	500V					
	High	Low				
EMI Test :						
Test Freq :	200					
Rotor Test:	Not Te:	sted				
Rotor Comp:	FALSE					
Findings: - S		-				
- F	Recommend	check at 1	motor if te	sted from MC		

#### **NEW Data Export**

• Via Comma Separated Variable File (.csv)

Α	В	С	D	E	
Motorld	TestDate	z1	z2	z3	if1
XYZ123	10/18/2007	45	45	45	
ABC9	10/18/2006	65	67	69	
FAN1	9/28/2007	26	26	28	

NEW Condition Calculator makes it a Breeze to analyze potential faults. Enter the test results into your PC and it gives you an answer every time!

For more information contact your local ALL-TEST *Pro* distributor or representative. You can also contact us direct at 860-395-2988 or Email info@alltestpro.com.