

NEW MOTOR GENIE® APP

The MOTOR GENIE® - Condition Calculator™ App takes the guess work out of evaluating test data manually by using your smart phone or tablet. Know instantly if your motor is GOOD or Bad!



Motor Test Analysis

Motor ID: motor039

Resistance	T1-T2	T1-T3	T2-T3	Conclusion
18	18	15		11.76

Impedance(Z)	T1-T2	T1-T3	T2-T3	Conclusion
287	271	267		4.36

I/F	T1-T2	T1-T3	T2-T3	Conclusion
-45	-39	-40		6.0

Phase Angle(°)	T1-T2	T1-T3	T2-T3	Conclusion
60	66	67		7.0

Insulation Resistance: 500 MegaOhm

Findings: - Check for loose connections
- Shorted Winding

Data Analysis

Enter the test readings from the MOTOR GENIE® instrument to the data fields in the App. Select TEST button. The App will calculate and show the evaluation of the motor connections and stator windings.

Motor Test Analysis PDF Report

PDF

ALL-TEST PRO MOTOR GENIE® Condition Calculator™ - Report
Jul 24, 2017, 08:35 AM

Motor ID: MOTORA
Test Date: Jul 24, 2017, 08:35 AM

	T1-T2	T1-T3	T2-T3	Conclusion
Resistance:	18	18	15	11.76
Impedance:	287	271	267	4.36
I/F:	-45	-39	-40	6.0
Phase Angle:	60	66	67	7.0
Insulation:	500	1	0	1.0
Test Volt:	500			
Test Freq:	200			
Rotor Comp:	Yes			
Direct Test:	Yes			

Findings: - Shorted Winding

Reporting

The History Tab allows users to view saved test results and/or email report data.

Test History Dashboard

Dashboard

Add New Test Sync Data

MOTOR 671 Apr 26, 2017, 04:07 PM

Findings: - Good winding & connections Test Again

MOTOR 812 Apr 26, 2017, 04:07 PM

Findings: - Good winding & connections Test Again

MOTOR 246 Apr 26, 2017, 04:06 PM

Findings: - Good winding & connections Test Again

MOTOR 039 Apr 26, 2017, 11:55 AM

Findings: - Check for loose connections
- Shorted Winding
- Grounded winding
- Recommend check at motor if tested from MCC Test Again

Data Storage

The App allows the user to Add a New Test, Sync Data and Test a previously saved Motor Again.

Account Page

Account

Name

Mark

Email: deepalibiz4@gmail.com

Subscription >

Change Password >

Sign Out

Account Information

Shows the user data entered during App set up.

The MOTOR GENIE® - Condition Calculator™ App can be downloaded for FREE direct from these providers:



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