

A MEMBER OF THE ABB GROUP

FORT SMITH, ARKANSAS 72902

## **MOTOR WARRANTY REPORT**

NAME OF MANUFACTURER						INVOICE NO.				
					-	DATE OF INVOICE				
ADDRESS					OR REPO	OR REPORT				
CITY, STATE, ZIP						DATE PUT IN SERVICE				
					DATE OF	DATE OF				
CUSTOMER						FAILURE				
ADDRESS						IS THIS MOTOR USED I YES BRAND ON AN INVERTER? 01 I NO				
					TYPE OF     02 □ PUMP     04 □ FAN     06 □ OTHER       DRIVEN MACHINE     03 □ COMPRESSOR     05 □ CONVEYOR					
CITY, STATE, ZIP Type Frame Catalog No.					p/kVA	Volts	Cycles		RPM	
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,										
Temp Rise °C	Serial No.	Spec. No.					FHP	3 PH	DC	
COMPLAINT										
<ul> <li>○ - CIRCLE ONE CONDITION RESPONSIBLE FOR FAILURE</li> <li>✓ - CHECK OTHER CONDITIONS FOUND.</li> </ul>					REMARKS AND/OR REPAIRS MADE					
STATOR TERMINAL BOARD										
			51 Contact burned 52 Terminals loose							
13 Grounded 53 Terminals burned										
14 Open 15 Phase winding burned or THERMAL PROTECTOR										
Single Phased 3 Ph winding 61 Cycling or premature trip										
1662 Non-resetting17 Leads broken or disconnected63 Will not trip										
18 Leads marked or connected wrong		•	BEARINGS & LUBRICANT		QUANTITY PARTS USED PA			RT NUMBER NET PRICE		
CAPACITOR			72 Bearing dry							
21 Shorted start 22 Open start		73 74 Bearing Ioo	73 74 Bearing loose on shaft							
23 Shorted run		75 Bearing worn or loose in housing								
24 Open run ROTOR OR ARMATURE		76 Bearing tight 77 Bearing rough – Explain								
			78 Rotor rubs stator							
30 Shorted 31 Open			HOUSING OR BRACKETS							
32 Grounded			81 Cracked or Broken 82 Bent or Distorted 83 Damaged – Explain 84 Faulty manufacture – Explain							
33 Loose on shaft										
34 Shaft – Explain 35 Fan broken or loose										
36 Centrifugal I	Mechanism	85 Gearbox lea								
37 Commutator or Collector Rings worn or damaged MISCELLANEOUS										
38 Brushes wo	38 Brushes worn or stuck in holders 91 Magnetic noise		bise	LABOR HOURS @						
39 Out of balance     92 Mechanical noise       93 Excessive end-play				FLAT RATE						
SWITCH94 Base or mounting parts41 Out of adjustment95 Wrong speed or rotation				TRANSPORTATION IF ALLOWED – ATTACH RECEIPT						
	43 Contacts burned 97 Brake – Explain			TOTAL BILLING						
44 Contacts loose or missing 45 Shunt lead burned or broken			SERV	CE STATION	١			<u>, I</u>		
46 Stuck 47 Electronic switch bad										
FOR MANUFACTURER'S USE ONLY										
SIGNAT					TURE	URE				