



CALIBRATION

MINIMUM SPEED (MIN SPD)

The MIN SPD setting determines the motor speed when the speed adjust potentiometer is turned full counterclockwise (CCW). The RD16U is factory set for minimum rated speed.

To calibrate:

1. Set the MIN SPD trimpot to full CCW.
2. Turn the speed adjust potentiometer full CCW.
3. Adjust the MIN SPD trimpot until the desired minimum motor speed is reached.

MAXIMUM SPEED (MAX SPD)

The MAX SPD setting determines the motor speed when the speed adjust potentiometer is turned full clockwise (CW). The RD16U is factory set for maximum rated speed.

To calibrate:

1. Set the MAX SPD trimpot to full CW.
2. Turn the speed adjust potentiometer to full CW.
3. Adjust the MAX SPD trimpot until the desired maximum motor speed is reached.

SPECIFICATIONS

UP TO 3.0 AMPS (1/8 HP @ 115V)

OPERATIONAL SPECIFICATIONS	
INPUT VOLTAGE AT 50/60 Hz	115 VAC
MAXIMUM OUTPUT VOLTAGE (dc)	90 VDC
OUTPUT HP RANGE W/O HEATSINK	90 VDC

FEATURE SPECIFICATIONS	
SPEED RANGE	20:1
ON/OFF SWITCH	✓

901 East Thompson Avenue
Glendale, CA 91201-2011

Phone: (800) MINARIK (646-2745)

Fax: (800) 394-6334

Document Number 250-0333, Revision 2

Printed in the U.S.A. - October 2002

Copyright 2001 by Minarik Corporation - All rights reserved. No part of this manual may be reproduced or transmitted in any form without written permission from Minarik Corporation. The information and technical data in this manual are subject to change without noticed. Minarik Corporation and its Divisions make no warranty of any kind with respect to this material, including, but not limited to, the implied warranties of its merchantability and fitness for a given purpose. Minarik Corporation and its Divisions assume no responsibility for any errors that may appear in this manual and make no commitment to update or to keep current the information in this manual.