



USER MANUAL REVISION HISTORY

PUBLICATION HISTORY

Please include the Manual Number and the Manual Issue, both shown below, when communicating with Technical Support regarding this publication.

MANUAL NUMBER: **IH-MT-AC_UMW**
ISSUE: **11TH EDITION, REVISION A**
ISSUE DATE: **FEBRUARY 17, 2023**

Publication History		
Issue	Date	Description of Changes
First Edition	09/2007	Original Issue
1st Ed., Rev. A	11/2007	Chapter 2 wiring diagrams
Second Edition	12/2008	User manual name change (previously "IH-USER-M"). Deleted obsolete motor MTR-002-1AB18. Added MTC-xxx-xxxxCK cast iron TC-frame motors. Revised specs for existing MTC-xxx-xxxx cast iron T-frame motors.
Third Edition	06/2009	Added 1200 and 3600 rpm motors
Fourth Edition	06/2011	Added Premium Efficiency motors and replacement parts for cast-iron motors. Some minor specification changes for existing motors.
Fifth Edition	06/2012	Added MTSS stainless-steel motors & accessories. Added MTR-1P5-1AB36 motor & accessories.
5th Ed., Rev. A	08/2012	Revised MTSS rotor inertia data (chapter 1)
Sixth Edition	10/2014	User manual name change (previously "IH-USER-M-WO"). Added MTF & MTR2 motors. Added MTCP motor 50Hz specs (chapter 1). Added single-phase motor reversing wiring diagrams (chapter 2).
6th Ed., Rev. A	07/17/2015	Ch1, MTF specification table note. Ch2, MTR2 wiring diagram.
7th Edition	01/12/2017	User manual name change (previously "IH-MT-AC-USER-M-WO"). Ch1, Added MTRP (Premium) Motors. Ch2, "Inspection Before Startup," "Motor Mounting Orientation." Ch4, Added MTR2 accessory.
8th Edition	01/18/2018	Ch1, Added MTR2 Motors. Ch2, Added MTR2 mounting dimensions. Ch5, Added performance curves for MTR2 motors.
8th Ed., Rev. A	05/23/2018	Ch3, Bearing #s Ch5, Added additional performance curves for MTR2 motors, added curves for MTRP motors
9th Edition	12/05/2018	Replaced MTCP motors with MTCP2 throughout manual. Added new Chapter 6 for legacy motors and moved MTC, MTCP, MTR, and MTSS motors info to Chapter 6.
9th Ed., Rev. A	03/22/2019	Ch2, Revised shaft diameter dimensions for MTCP2 254T(C)- & 256T(C)-Frame motors. Ch5, Consolidated Shipping Crate Dimensions table. Ch6, Consolidated and rearranged legacy motors spec and performance data tables.

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10th Ed.	09/02/2020	MTF Motors moved to Legacy Motors, Chapter 6. MTF2 Farm Duty Motors added. MTDP Open Drip-proof motors added.
10th Ed., Rev. A	01/06/2021	MTDP specification changes (affects motors manufactured after September 2020), Chapter 1
11th Ed.	06/29/2022	MTRJ Jet Pump motors added
11th Ed. Rev. A	02/17/2023	Ch2: MTRJ Jet Pump motors Wiring Diagram updated

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