



Customer Document title:

Motor Wiring Diagram

Flowserve Document title: **Motor Typical Wiring Diagram**Flowserve Document No.: **1400944-002-5960-01**Document Revision No.: **0**Flowserve Order No.: **1400944**Flowserve Serial No.: **1400944CHP002A/D**Pump Type/Size: **MARK 3 STANDARD / 2K4X3-10OP**Quantity: **4**Customer Name: **DESMET BALLESTRA NORTH AMERICA**

PROJECT - WORPAR

ITEM NBR - PW502.1/1-PW502.1/2

PW502.2/1-PW502.2/2

eB NBR - 100212860.000

DATE - 22.10.2021

Customer Tag No: **DESMET TAG#: PW502.1/1, CUSTOMER TAG#: 19-P-754A, DESMET TAG#: PW502.1/2,
CUSTOMER TAG #: 19-P-754B, DESMET TAG#: PW502.2/1, CUSTOMER TAG#: 19-P-
854A, DESMET TAG#: PW502.2/2, CUSTOMER TAG#: 19-P-854B**

Customer PO No.: **28493**End User: **DESMET BALLESTRA NORTH AMERICA****Please complete and return:**

Document Reviewed by:		Document Reviewed date:	
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- APPROVED. NO ACTION REQUIRED**
- APPROVED. RE-SUBMIT AS FINAL.**
- APPROVED WITH COMMENTS. DOCUMENT WILL BE MODIFIED AND RESUBMITTED AS FINAL.**
- REJECTED. CORRECT AND RE-SUBMIT FOR APPROVAL.**
- FOR INFORMATION. REVIEW NOT REQUIRED**
- AS-BUILT**

- Return any documents sent for review with your comments by the stated return date. All documents not returned two weeks after requested Return date will be considered Approved, no action.
- Purchaser's comments and/or corrections within the scope of contract will be made on the first completed document submitted by Flowserve Corp. and returned.
- Corrections, alterations, additions and/or modifications outside scope of contract or made after first submittal may require an additional engineering service charge.
- Items conditionally approved or with deferred approval by purchaser must be specifically stated otherwise delivery may be affected.

Rev	Revision Description	Released	Release Date
	Final		28-Sep-21



NEMA®
Premium
W22

MODEL 06036ST3QIE364TS-W22

Inverter Duty Motor
Severe Duty



PH3 60Hz Fr. 364/5TS 1000m.a.s.l. IP55 TEFC 863lb

V 460

A 67.0

HP 60

kW 45

SF 1.25

SFA 83.8

RPM 3550

PF 0.90

AMB 40°C

INS cl. F DT80K NEMA NOM EFF 93.6%

DUTY CONT.

DES B Code G GUARANT. EFF 92.4%



FOR SAFE AREA
Mod. TE1BFOXON
CC029A



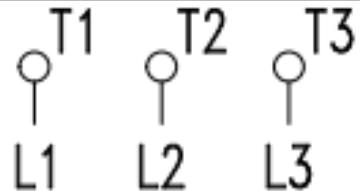
Class I, Div 2, Gr A, B, C and D - T3

Class I, Zone 2, IIC - T3

Class II, Div 2, Gr F and G - T4

For use on PWM: Gr. A, B, C, D and F,
VT 1000:1, CT 20:1, 1.00SF - T3A

Wiring diagram
missing



460V



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MOBIL POLYREX EM (4000h)