



Customer Document title:

Motor Wiring Diagram

Flowserve Document title: **Motor Typical Wiring Diagram**Flowserve Document No.: **1400944-007-5960-01**Document Revision No.: **0**

PROJECT - WORPAR

Flowserve Order No.: **1400944**

ITEM NBR - P601.1/1-P601.1/2

Flowserve Serial No.: **1400944CHP007A/D**

P601.2/1-P601.2/2

Pump Type/Size: **MARK 3 STANDARD / 2K4X3-10RV**

eB NBR - 100212910.000

Quantity: **4**

DATE - 22.10.2021

Customer Name: **DESMET BALLESTRA NORTH AMERICA****DESMET TAG#: P601.1/1, CUSTOMER TAG#: 19-P-760A, DESMET TAG#: P601.1/2,****CUSTOMER TAG#: 19-P-760B, DESMET TAG#: P601.2/1, CUSTOMER TAG#: 19-P-860A,
DESMET TAG#: P601.2/2, CUSTOMER TAG#: 19-P-860B**Customer PO No.: **28493**End User: **DESMET BALLESTRA NORTH AMERICA****Please complete and return:**

Document Reviewed by:		Document Reviewed date:	

- 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 05036ST3QIE326TS-W22



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

MADE IN BRAZIL

PH3 60Hz Fr. 324/6TS 1000m.a.s.l. IP55 TEFC 560lb

V 460 A 56.7

HP 50 kW 37

SF 1.25 SFA 70.9

RPM 3555 PF 0.88

AMB 40°C INS cl. F DT80K NEMA NOM EFF 93.0%

DUTY CONT. DES B Code G GUARANT. EFF 91.7%

T1 T2 T3
L1 L2 L3

460V

→ 6312-C3 (21g) 60BC03X30
→ 6212-C3 (13g) 60BC02X30

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MOBIL POLYREX EM (12000h)