



Customer Document title:

## Motor Wiring Diagram

Flowserve Document title: **Motor Typical Wiring Diagram**Flowserve Document No.: **1400944-014-5960-01**Document Revision No.: **0**Flowserve Order No.: **1400944**Flowserve Serial No.: **1400944CHP014A/D**Pump Type/Size: **MARK 3 STANDARD / 2K6X4-10RV**Quantity: **4**Customer Name: **DESMET BALLESTRA NORTH AMERICA**

PROJECT - WORPAR

ITEM NBR - P635S.1/1-P635S.1/2

P635S.2/1-P635S.2/2

eB NBR - 100212980.000

DATE - 22.10.2021

Customer Tag No: **DESMET TAG#: P635S.1/1, CUSTOMER TAG#: 19-P-752A, DESMET TAG#: P635S.1/2, CUSTOMER TAG#: 19-P-752B, DESMET TAG#: P635S.2/1, CUSTOMER TAG#: 19-P-852A, DESMET TAG#: P635S.2/2, CUSTOMER TAG#: 19-P-852B**

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

MADE IN BRAZIL

12424297



W22

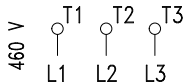
NEMA  
PremiumIEEE  
841-2009

  
FOR SAFE AREA

 CC029A  
MOD.TE1BFOXON

 Class I, Div. 2, Gr. A, B, C & D - T3  
 Class I, Zone 2, IIC - T3  
 US Class II, Div 2, Gr. F and G - T4

PH	3	HP(kW)	25(18.5)	FRAME	284/6TS
V	460			Hz	60
A	28.5			SF	1.25
RPM	3535	SFA	35.6 A	INS. CL.	F $\Delta T$ 80 K
NEMA NOM. EFF.	91.7 %	GUARANT. EFF	90.2 %	P.F.	0.89
CODE	G	DES	B	AMB.	40°C
				DUTY	CONT.
ENCL.	TEFC		IP55	WEIGHT	382 Lbs
Alt.	1000	m.a.s.l.	MODEL 02536ST3QIE284TS-W22		


 → 6311-C3 55BC03X30IPMOBIL POLYREX EM  
 → 6211-C3 55BC02X30 18 g 14000 h

FOR USE ON VPWM VFD 1000:1VT, 20:1CT, 1.0SF,T3.