



Customer Document title:

Standard Performance Curve

Flowserve Document title: **Standard Performance Curve**Flowserve Document No.: **1400944-008-1060-01**

PROJECT - WORPAR

Document Revision No.: **0**

ITEM NBR - P604B.2/1-P604B.2/2-P604B1.1/1-P604B1.1/2

Flowserve Order No.: **1400944**

P604B2.1/1-P604B2.1/2

Flowserve Serial No.: **1400944CHP008A/F**

eB NBR - 100212912.000

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

DATE - 22.10.2021

Quantity: **6**Customer Name: **DESMET BALLESTRA NORTH AMERICA**

Customer Tag No: **DESMET TAG#: P604B.2/1, CUSTOMER TAG#: 19-P-863A, DESMET TAG#: P604B.2/2, CUSTOMER TAG#: 19-P-863B, DESMET TAG#: P604B1.1/1, CUSTOMER TAG#: 19-P-763A, DESMET TAG#: P604B1.1/2, CUSTOMER TAG#: 19-P-763B, DESMET TAG#: P604B2.1/1, CUSTOMER TAG#: 19-P-763C, DE**

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		14-Sep-21



Pump size & type / Stages : 2K4x3-10RV M3 ST / 1
Based on curve no. : MIII7900DV
Impeller diameter : 7.56 in

Customer : DESMET PROCESS & TECHNOLOGY ...
Item number : P604B
Service : Precoat Filter Aid Mixer Disch
Flowserve reference : 1989206898
Date : August 25, 2021

Capacity : 451.3 USgpm
Head : 203.00 ft
Density / Specific gravity : - / 0.880
Pump speed : 3,550 rpm
Ns / Nss : 1,118 / 12,960 (US units)
Test tolerance : ANSI/HI 14.6 Grade 1B

CURVES ARE APPROXIMATE, PUMP IS GUARANTEED FOR ONE SET OF CONDITIONS; CAPACITY, HEAD, AND EFFICIENCY....

