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Customer Document title:

## **Pricebook General Arrangement**

Flowserve Document title: Pricebook General Arrangement

Flowserve Document No.: 1400944-014-5010-01 PROJECT - WORPAR

Document Revision No.: A ITEM NBR - P635S.1/1-P635S.1/2

Flowserve Order No.: 1400944 P635S.2/1-P635S.2/2

Flowserve Serial No.: 1400944CHP014A/D TYPE - ASSY

Quantity: 4

Customer Name: DESMET BALLESTRA NORTH AMERICA

DESMET TAG#:P6355.1/1,World Energy TAG#:19-P-752A, DESMET

Customer Tag No: TAG#:P635S.1/2,World Energy TAG#:19-P-752B, DESMET TAG#: P635S.2/1,World

Energy TAG#:19-P-852A, DESMET TAG#:P635S.2/2,World Energy 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 REQU □ APPROVED. RE-SUBMIT AS FIN □ APPROVED WITH COMMENTS □ REJECTED. CORRECT AND RE-S □ FOR INFORMATION. REVIEW N □ AS-BUILT | IAL.  DOCUMENT WILL BE MODIFIED AND RESUBMIT  JBMIT FOR APPROVAL. | TED AS FINAL.           |  |  |

- 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 <u>Approved</u>, 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 |
|-----|----------------------|----------------|--------------|
|     | For Information      | Morris, Tamika | 04-Feb-22    |



Dimensions certified for construction when properly endorsed below. Refer to factory for any \*\*\* dimensions. DO NOT SCALE DRAWING

## NOTES:

- Consult pump I.O.M. before installing the pump.
- Installation dimensions are +/- .13" (3mm), unless otherwise noted.
- Foundation bolts and piping should not be set rigidly before receipt of equipment.
- Allow a minimum of .75" (19mm) under baseplate for adjustment and grouting.
- All holes in flanges are offset from centrelines.

Piping, foundations, and systems are the responsibility of others.

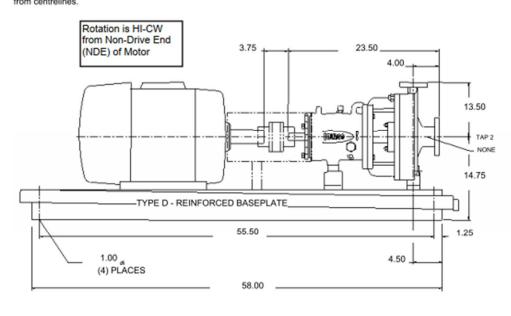
Flowserve Pump Division data and comments are offered as an aid, but Flowserve Pump Division cannot assume responsibility for the system design or operation. It is recommended that a specialist skilled in this area be consulted to ensure a successful installation.

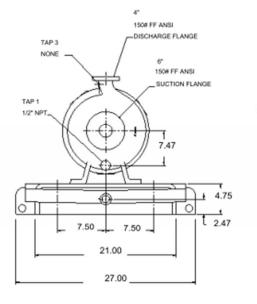
 Dimension shown from bottom of base to centerline of pump includes any blocks under pump, as necessary.

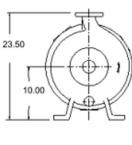
## 19-P-752 Silica Reactor Discharge Pump 19-P-852 Silica Reactor Discharge Pump

ASME size A80 - Shaft OD at coupling 1-1/2\*

Shaft Dia. at Seal: 1.875" Shaft Dia.at Cplg: 1.500"







: August 26, 2021

Customer : DESMET PROCESS & TECHN...

Item number : P635S.1/1, 1/2, 2/1, 2/2
Service : Silica Reactor Discharge

Customer PO # :-

Flowserve reference : 1989206898

Pump size & type : 2K6x4-10RV M3 ST

Pump speed / Stages : 1,667 rpm / 1
Flow / Head : 444.7 USgpm / 92.00 ft

Driver power / Frame : 25.0 hp / 18.6 kW / 284T Volts / Phase / Hz : 460 / 3 / 60 Hz Date

Drawing number

Certified by / Date : :-

Seal type : ISC2 Pusher Seal flush plan : Plan 53