



PROJECT - WORPAR
ITEM NBR - P682H.1/1-P682H.1/2-P682H.2/1-P682H.2/2
TYPE - ASSY
eB NBR - 100212995.001
DATE - 10.02.2022

Include cover page that
shows quantity of
4...there is an A/B for
each.

Full Page GA Drawing

Dimensions certified for construction
when properly endorsed below.

Refer to factory for any *** dimensions.
DO NOT SCALE DRAWING

NOTES:

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

6. 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.

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

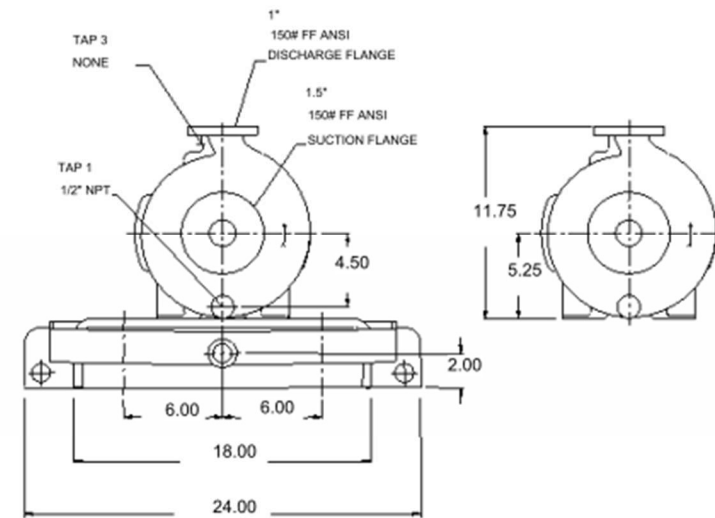
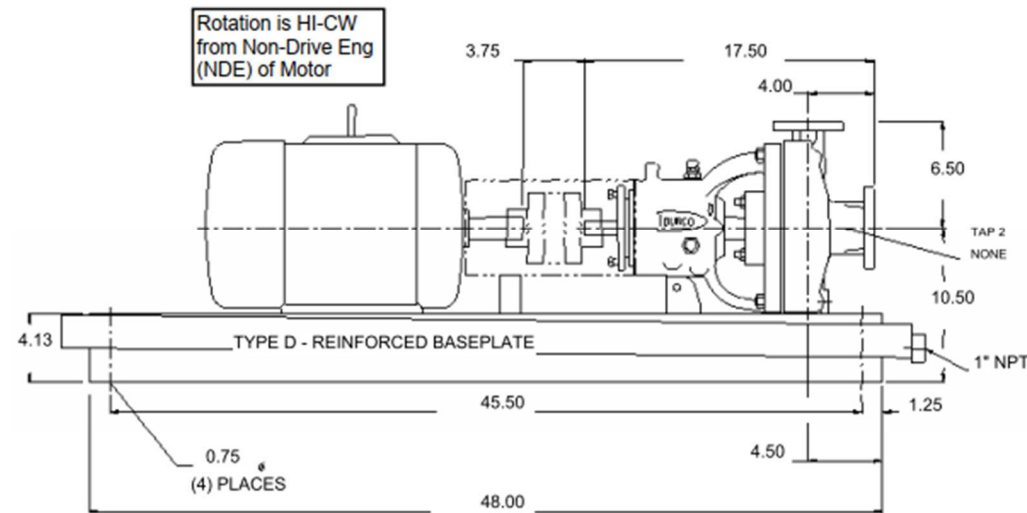
19-P-764 Heel Collection Tank Discharge Pumps
19-P-864 Heel Collection Tank Discharge Pumps

ASME size AA

Shaft Dia. at Seal: 1.375"

Shaft Dia.at Cplg: 0.875"

Note: Dimensional calculations must include the Pump Block Height. Motor Centerline height is 6.25". To meet Motor Centerline, .875" mounting blocks to be placed under pump feet. The additional .125" allows us to properly shim the motor feet.



Customer	: DESMET PROCESS & TECHN...	Pump size & type	: 1K1.5x1-82RV M3 ST	Drawing number	: -
Item number	: P682H.1/1, 1/2, 2/1, 2/2	Pump speed / Stages	: 2,730 rpm / 1	Date	: February 8, 2022
Service	: Heel Collecting Tank Disch	Flow / Head	: 94.4 USgpm / 148.00 ft	Certified by / Date	: -
Customer PO #	: -	Driver power / Frame	: 15.0 hp / 11.2 kW / 254T	Seal type	: ISC2 Pusher
Flowserve reference	: 1989206898	Volts / Phase / Hz	: 460 / 3 / 60 Hz	Seal flush plan	: Plan 53