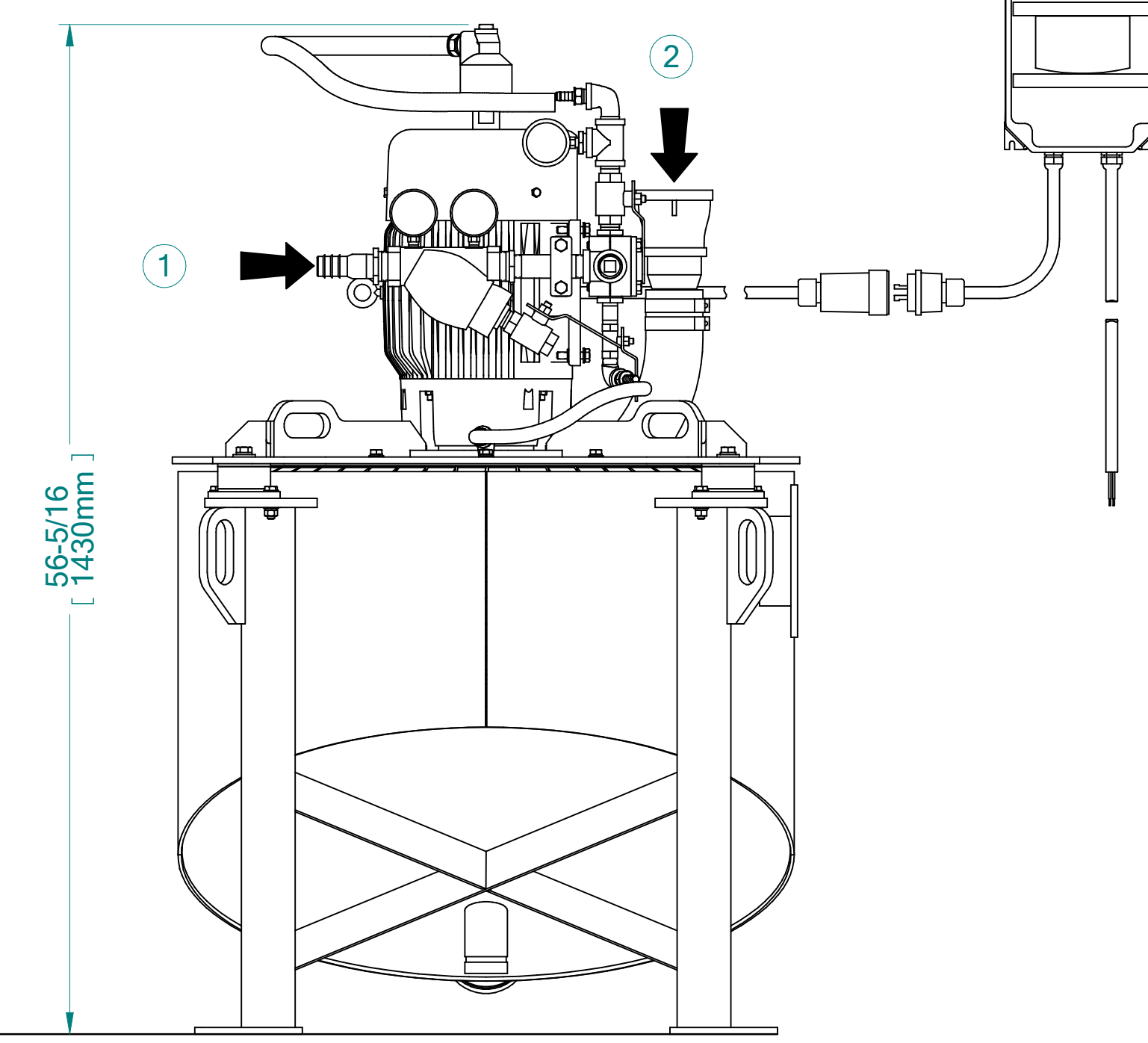
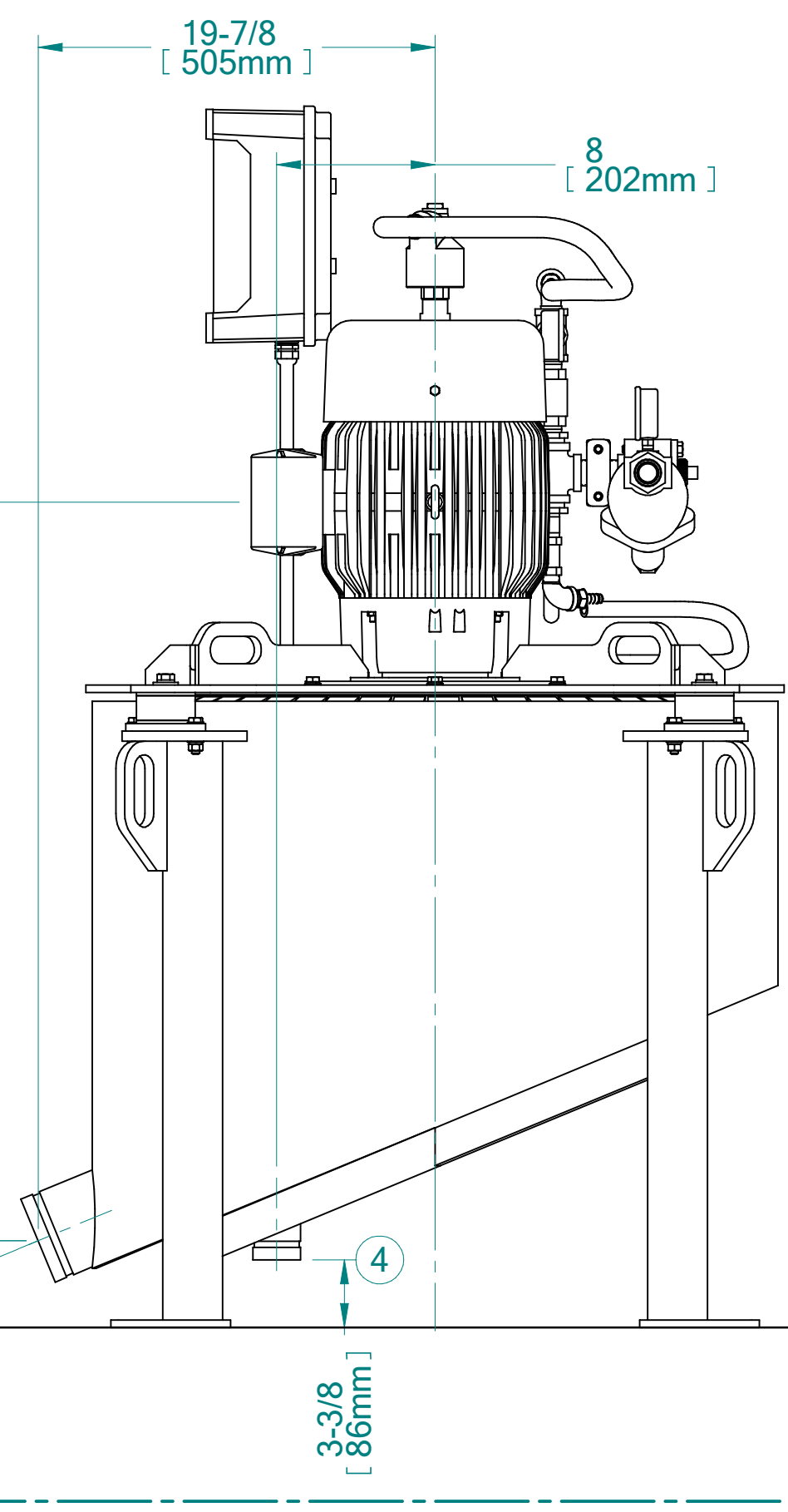
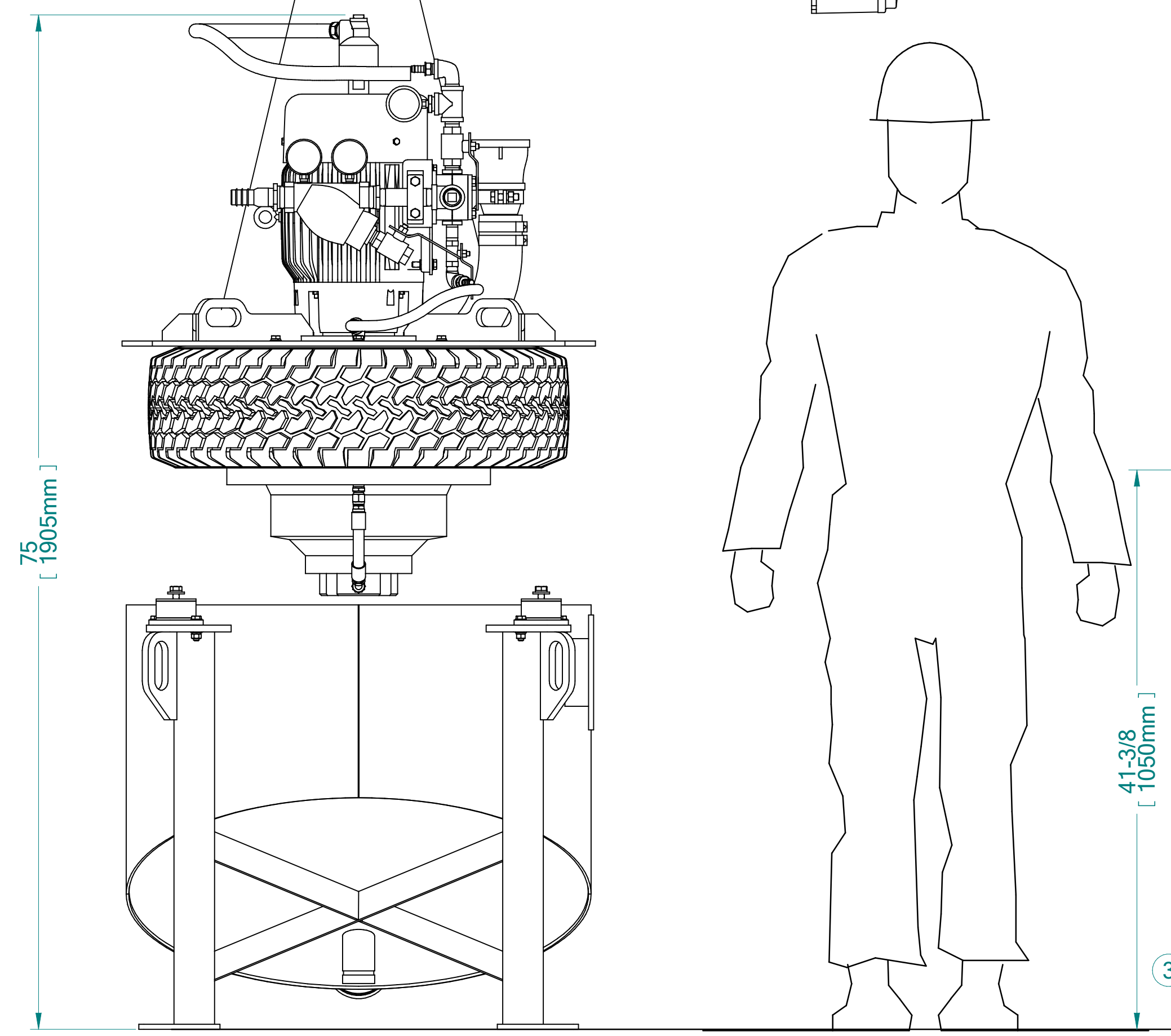
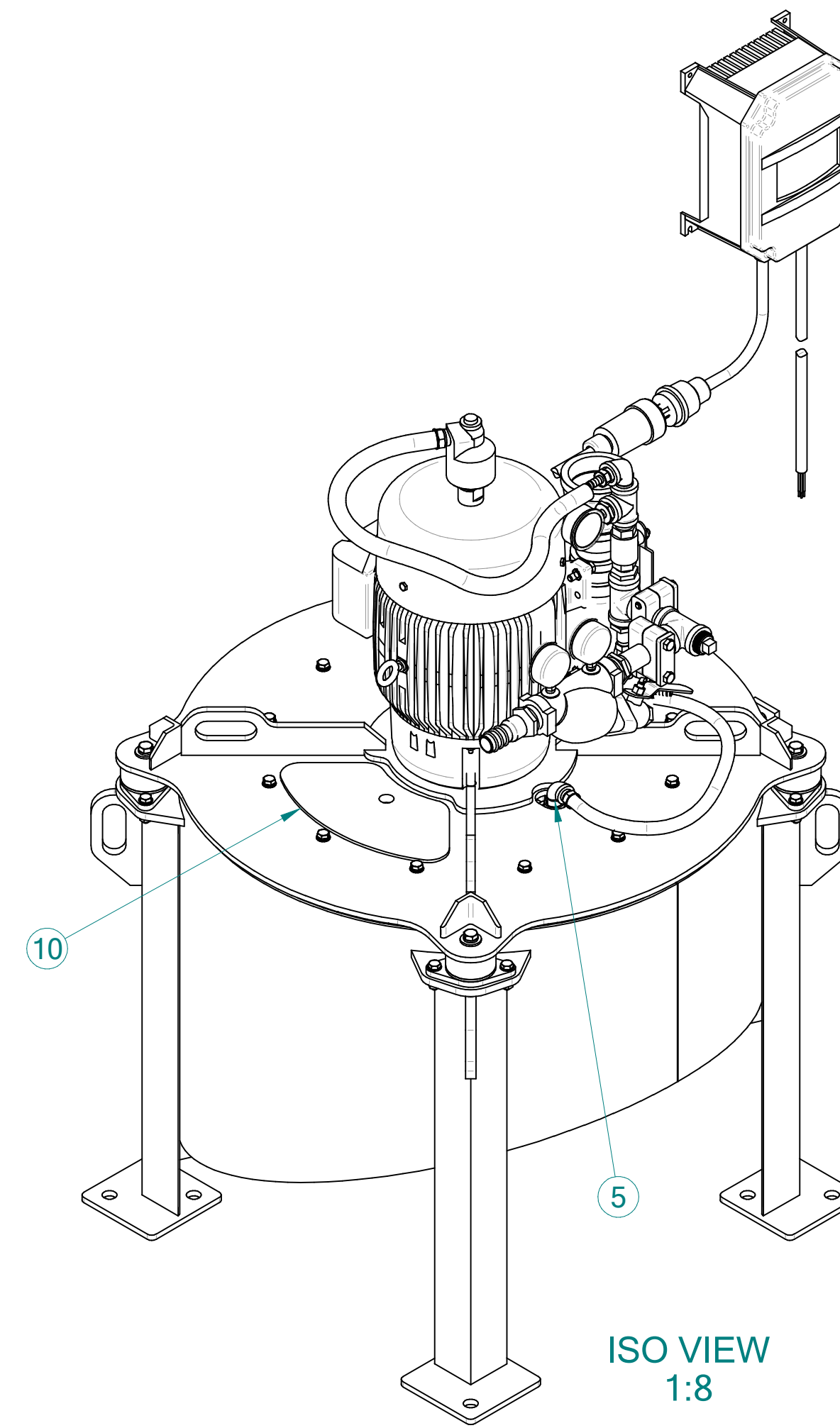
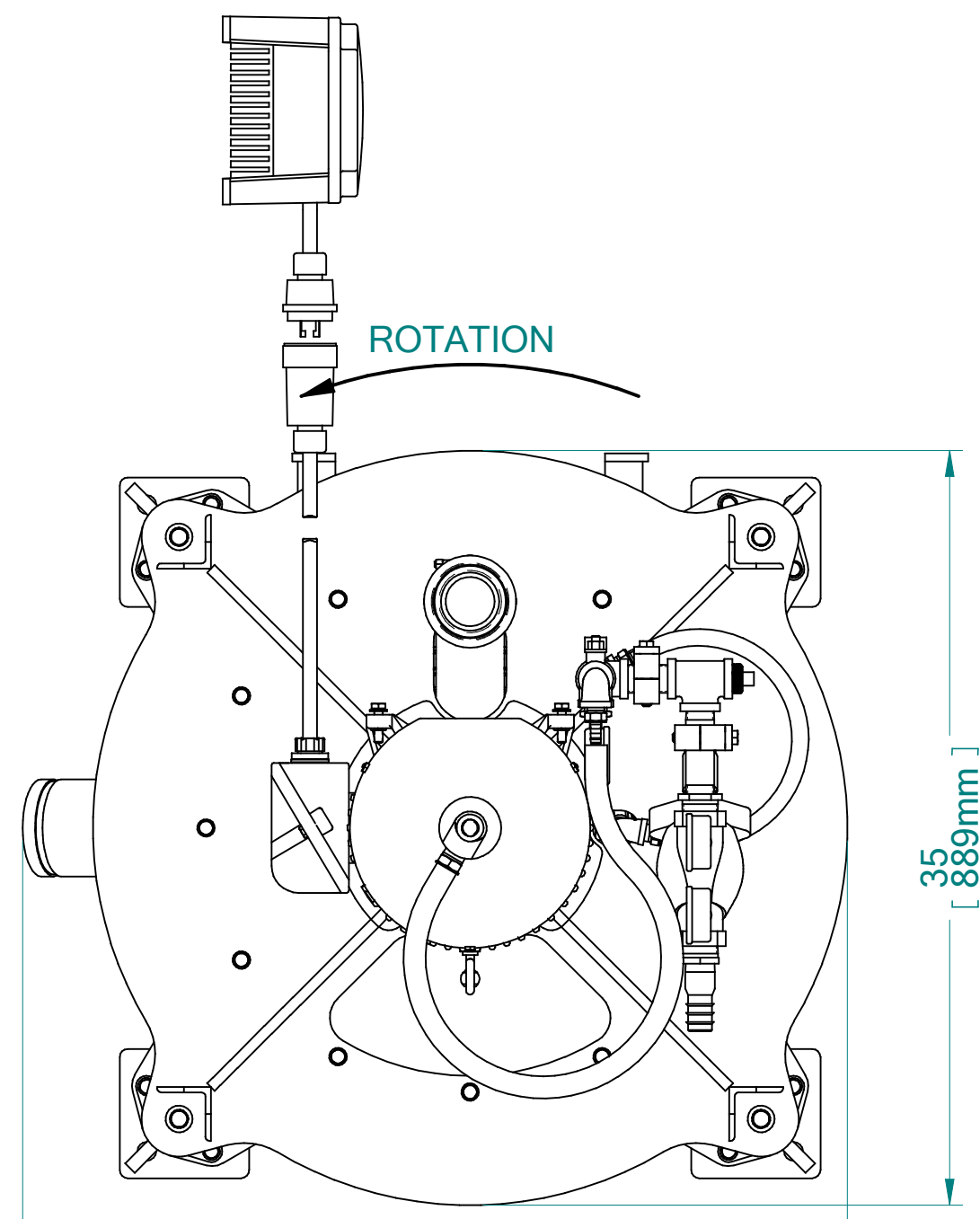
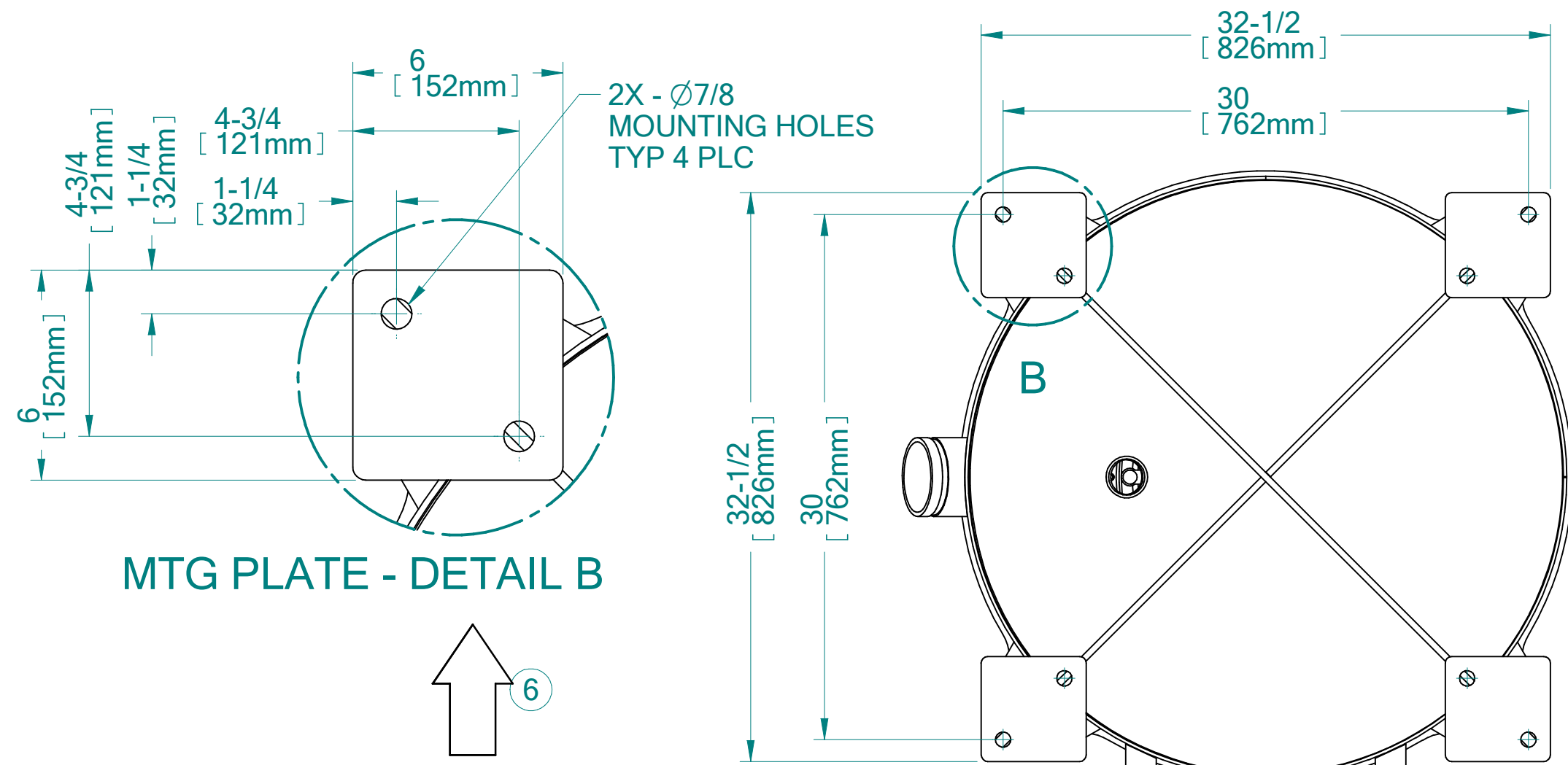


**NOTE:** ALL PROCESS CONNECTIONS MUST HAVE SLOPE GREATER THAN 20° TO PREVENT SANDING OUT



- NOTES
- Ø1" NPT CONNECTION  
FLUIDIZATION WATER INLET  
FLEXIBLE CONNECTION ONLY
  - Ø3" FNPT CONNECTION  
FEED INLET TO CONCENTRATOR  
FLEXIBLE CONNECTION ONLY
  - Ø4" VICTAULIC (STYLE 77) CONNECTION  
TAILS DISCHARGE FROM CONCENTRATOR
  - Ø2" VICTAULIC (STYLE 77) CONNECTION  
CONCENTRATE DISCHARGE FROM CONCENTRATOR
  - 1/2" MNPT CONNECTION  
RINSE HOSE OR RINSE MANIFOLD CONNECTION  
FOR CONCENTRATE CLEAN-OUT
  - MAINTENANCE CLEARANCE  
MAX LIFT 581 lbs [264 kgs]  
OVERHEAD HOIST RECOMMENDED
  - ELECTRIC MOTOR  
CABLE CONNECTION  
TO CONTROL DEVICE
  - FLUIDIZATION WATER STRAINER  
40 MESH SCREEN  
BACK FLUSH MODEL
  - FLUIDIZATION WATER  
MANUAL CONTROL VALVE  
LEVER OPERATED
  - INSPECTION PORT  
CUTOUT 6" x 12" [150mm x 300mm]  
FOR FLUIDIZATION EVALUATION
  - PROGRAMMABLE CONTROL  
VARIABLE FREQUENCY DRIVE  
230V/3PH/50-60Hz - RATED 7.5 HP
  - FLUIDIZATION WATER  
ROTATING UNION  
LOCAL GREASE NIPPLE

REFERENCE DOCUMENTS	
DOCUMENT NUMBER	DESCRIPTION

REVISION HISTORY			
REV	DESCRIPTION	DATE	
A	FRAME UPDATED - 13" SHORTER	9/28/11	MCJ
B	PRODUCTION RELEASE	12/09/11	MCJ
C	NOTES 3 & 4 UPDATED	01/04/12	NJA

CONFIDENTIAL  
THIS DRAWING CONTAINS CONFIDENTIAL PROPRIETARY INFORMATION. NO UNAUTHORIZED DISCLOSURE, REPRODUCTION OR DUPLICATIONS IS TO BE MADE.

THIRD ANGLE PROJECTION

#101A - 9850 - 201 ST. LANGLEY, BC, CANADA, VIM 4A3  
PH (604) 888-5568, FAX (604) 888-5521  
www.seprosystems.com or www.concentrators.net

TITLE **SB350 CONCENTRATOR GENERAL ARRANGEMENT**

SIZE <b>D</b>	REF CODE <b>TBD</b>	DWG NO. <b>S130005 GA</b>	REV <b>D</b>
DRAWN <b>MCJ</b>	DATE <b>8/01/11</b>	WEIGHT <b>918 lbm</b>	
CHKD <b>-</b>	DATE <b>-</b>	SHEET <b>1 of 1</b>	