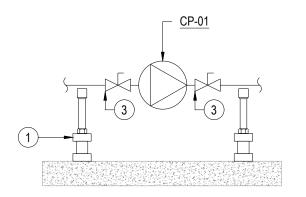


MIN CLEARANCE 11.81"

## **GENERAL NOTES**

- 1 PUMP DOES NOT REQUIRE SUPPORTS, ENSURE THAT PIPING IS PROPERLY SUPPORTED AND NO STRAIN IS PUT ON THE CONNECTIONS TO THE PUMP.
- 2 FLUID FLOW/DIRECTION CAN BE DONE VERTICAL OR HORIZONTAL. REGARDLESS OF FLOW/DIRECTION THE PUMP MOTOR MUST NEVER BE BELOW THE PUMP VOLUTE. ENSURE FLOW ARROW MATCHES FLUID FLOW.
- (3) IT IS RECOMMENDED TO INSTALL ISOLATION VALVES ON BOTH SIDES OF PUMP FOR MAINTENANCE.
- 4 PUMP COMES WITH INTEGRAL TEMPERATURE AND DIFFERENTIAL-PRESSURE SENSOR THAT CONNECTS DIRECTLY TO VOLUTE.
- (5) COMMUNICATION INTERFACE MODULES AVAILABLE FOR BMS INTEGRATION AS CUSTOMIZATION OPTIONS. CIM MODULE INSTALLED BEHIND FACEPLATE.





## GRUNDFOS TPE3 CIRCULATION PUMP DRAWING AND SCHEMATIC

SCALE: NTS



DRAWING TITLE:

GRUNDFOS TPE3 CIRCULATION PUMP DETAIL

DRAWING NUMBER:
008

DRAWN BY LAST REVISED DRAWING SCALE
BM 01/21/2022 NTS

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