


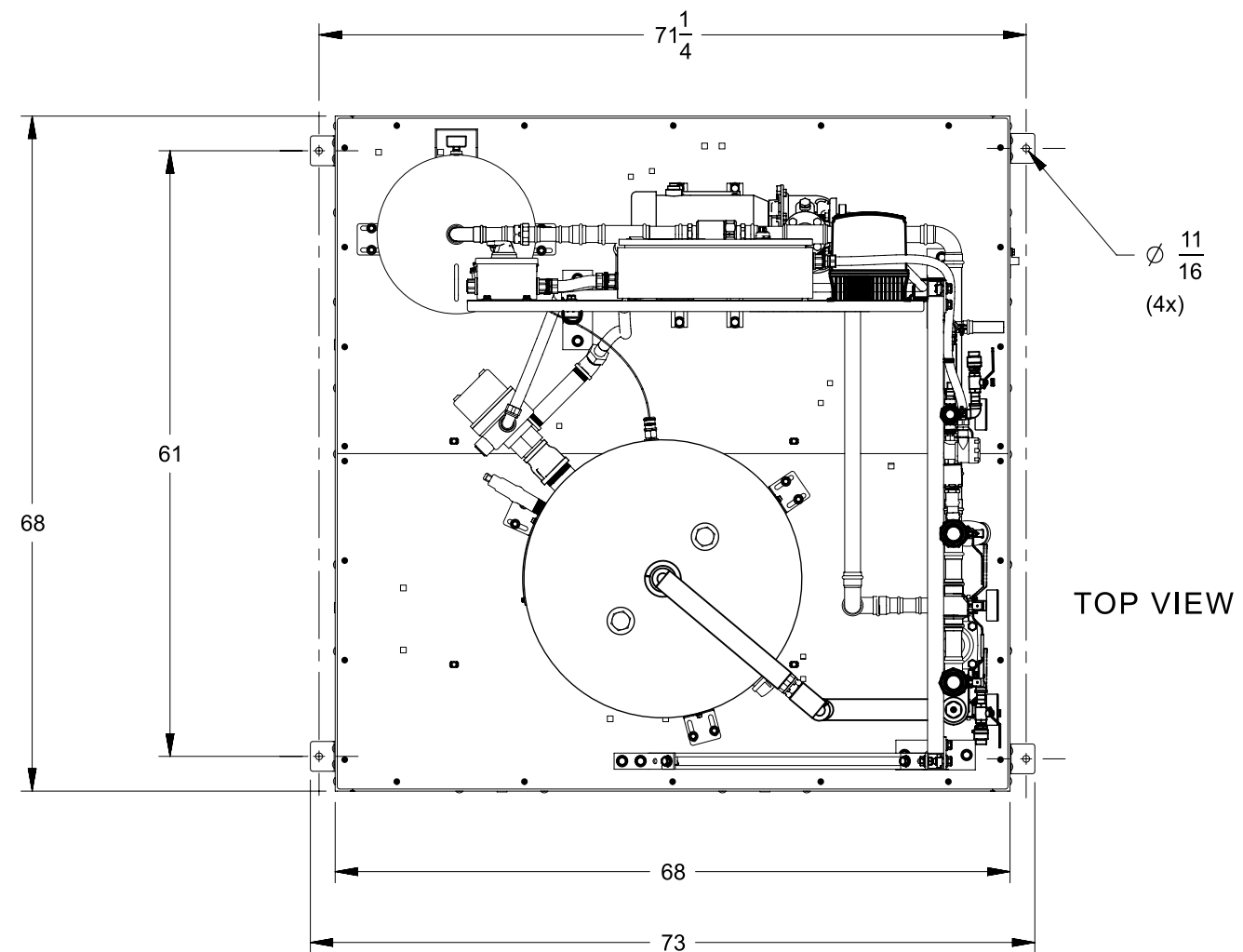


NTS1-GA-VFD Tepid Water Skid System Key Components:

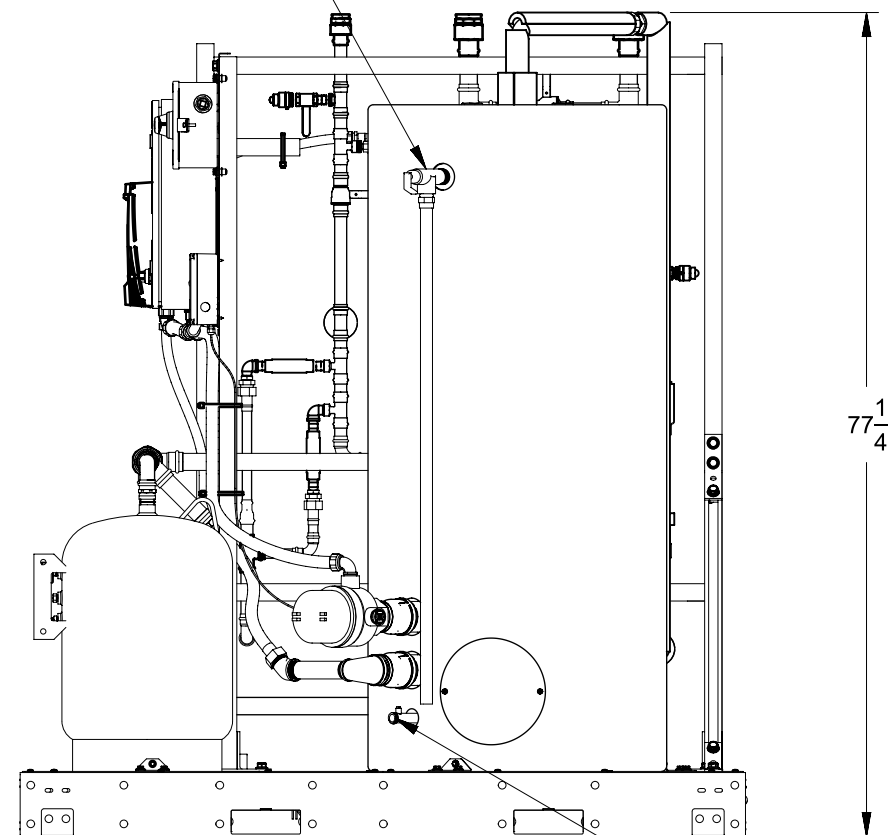
Water tank, 119 gallon [450 liters]
 Expansion tank
 Stainless steel base
 S19-2350 thermostatic mixing valve (TMV)
 Copper tube plumbing
 (1" circulation; 1-1/2" inlet and outlet)
 Brass ball valves
 Temperature-pressure gauges
 Automatic scald protection valve in return line
 Electrical disconnect switch
 Control panel, environmental type 4
 VFD pump
 Est. crated weight: 1800 lbs.

| | | | | |
|---|-----|---|---|----|
| 08/09/24 | A | ENGINEERING RELEASE | 24-05-023 | |
| DATE | REV | DESCRIPTION | ECN | BY |
| REVISION HISTORY | | | | |
|  | |  | This print contains information that is PROPRIETARY. Disclosure of any information on this document cannot be made without written permission of Bradley Corporation. | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED | | | DRAWN BY: | |
|  THIRD ANGLE | | | DATE: 08/09/24 | |
| | | | SCALE: NTS | |
| | | | FIRST USED: | |
| | | | REF: | |
| MATERIAL: | | | | |
| COMP B/M | | | | |
| NAME: NTS1-GA-VFD, TEPID WATER SKID SYSTEM GENERAL ARRANGEMENT | | | | |
| DWG NUMBER: | | | S83-514 | |
| | | | SHEET 1 OF 3 | |



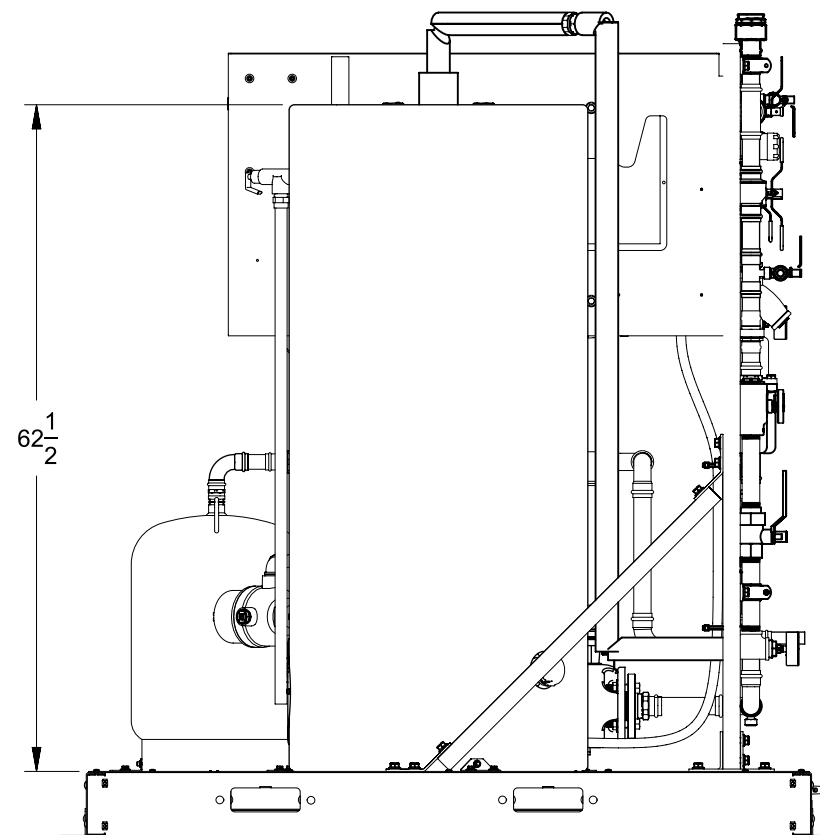
TOP VIEW

Temperature And
Pressure Relief Valve



LEFT VIEW

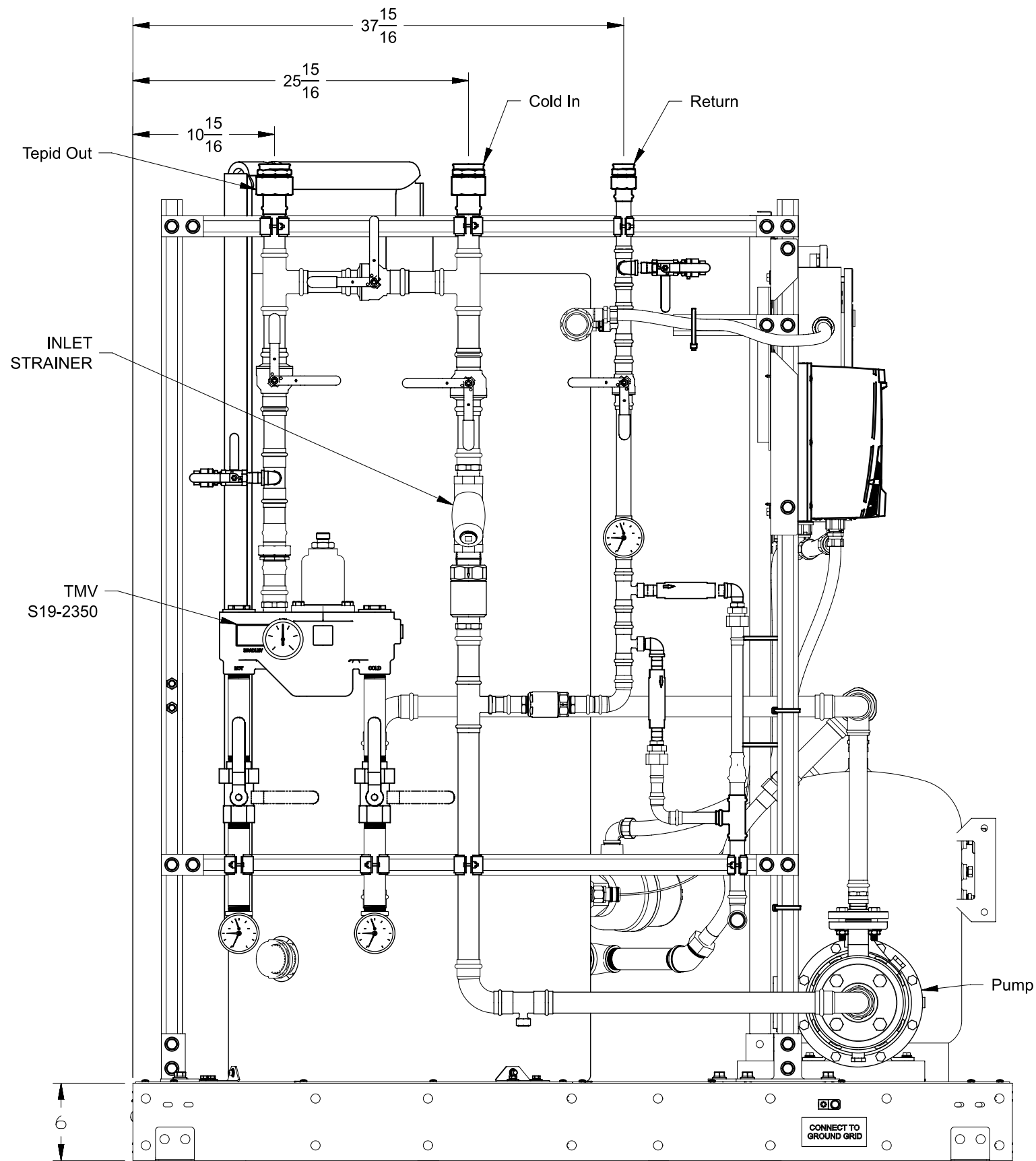
Tank maintenance drain



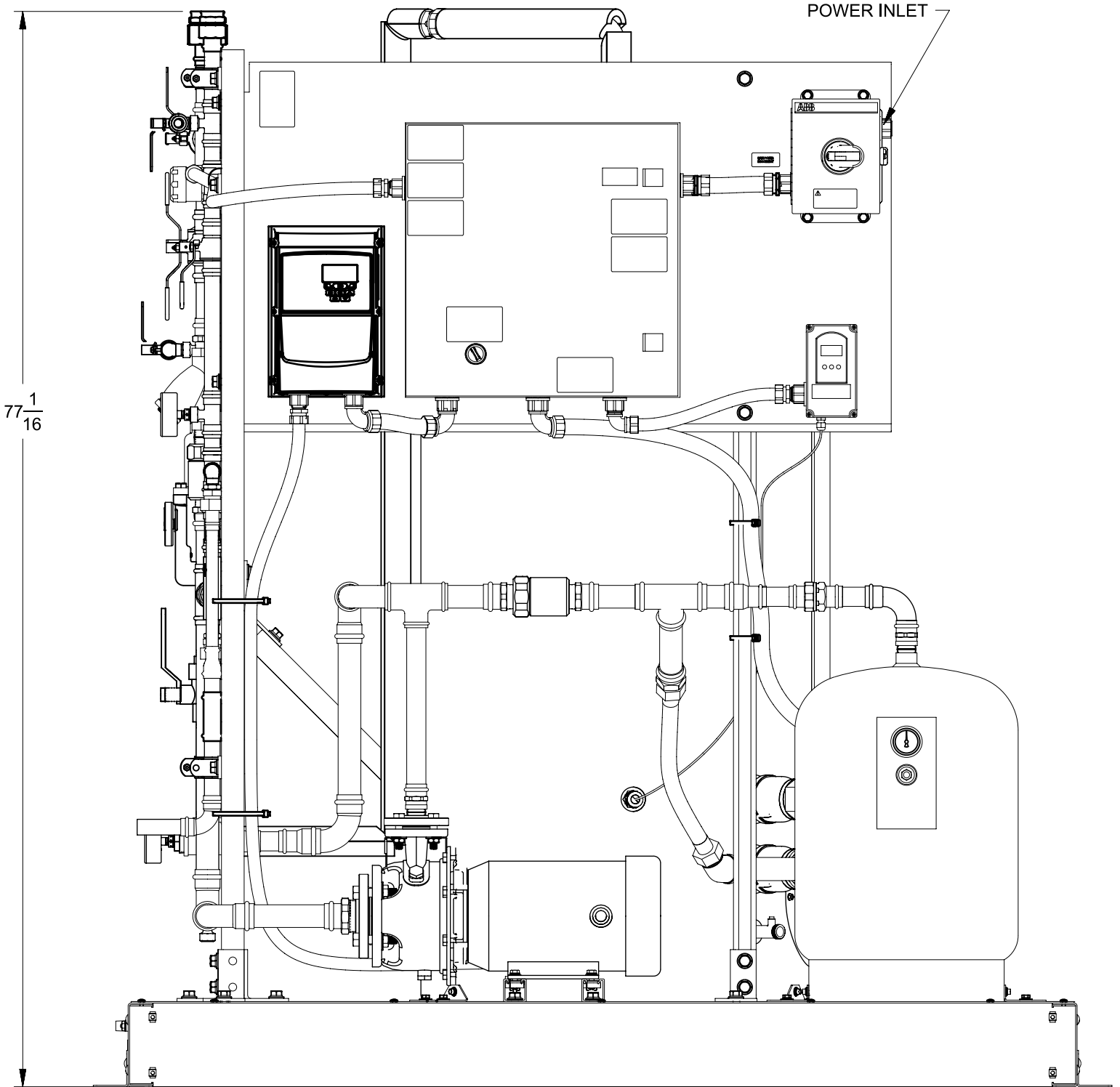
FRONT VIEW

DIMENSIONS [inches] are nominal, and subject to component changes and manufacturing tolerances.

| | | | |
|---------------------|----------------|---|--------------|
| Bradley | | This print contains information that is PROPRIETARY. Disclosure of any information on this document cannot be made without written permission of Bradley Corporation. | |
| REV: A | DATE: 08/09/24 | DO NOT SCALE DRAWING | SCALE: NTS |
| DWG NUMBER: S83-514 | | | SHEET 2 OF 3 |



RIGHT VIEW



BACK VIEW

DIMENSIONS [inches] are nominal, and subject to component changes and manufacturing tolerances.

| | | | |
|---------------------|----------------|---|------------|
| Bradley | | This print contains information that is PROPRIETARY. Disclosure of any information on this document cannot be made without written permission of Bradley Corporation. | |
| REV: A | DATE: 08/09/24 | DO NOT SCALE DRAWING | SCALE: NTS |
| DWG NUMBER: S83-514 | | SHEET 3 OF 3 | |