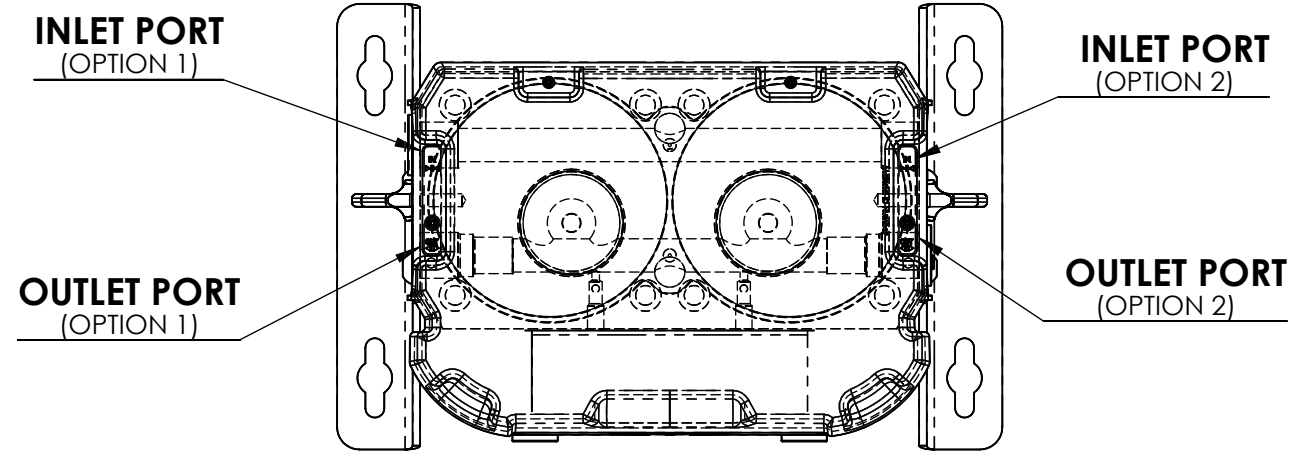
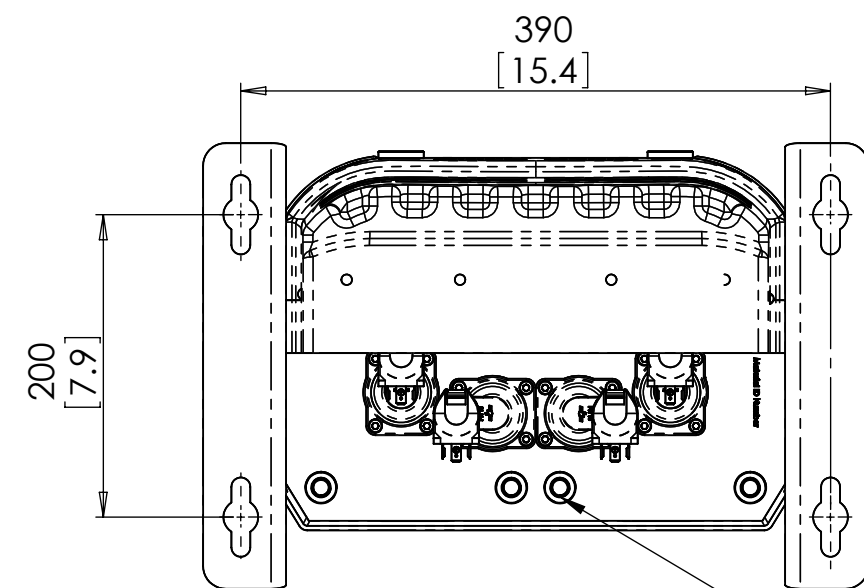
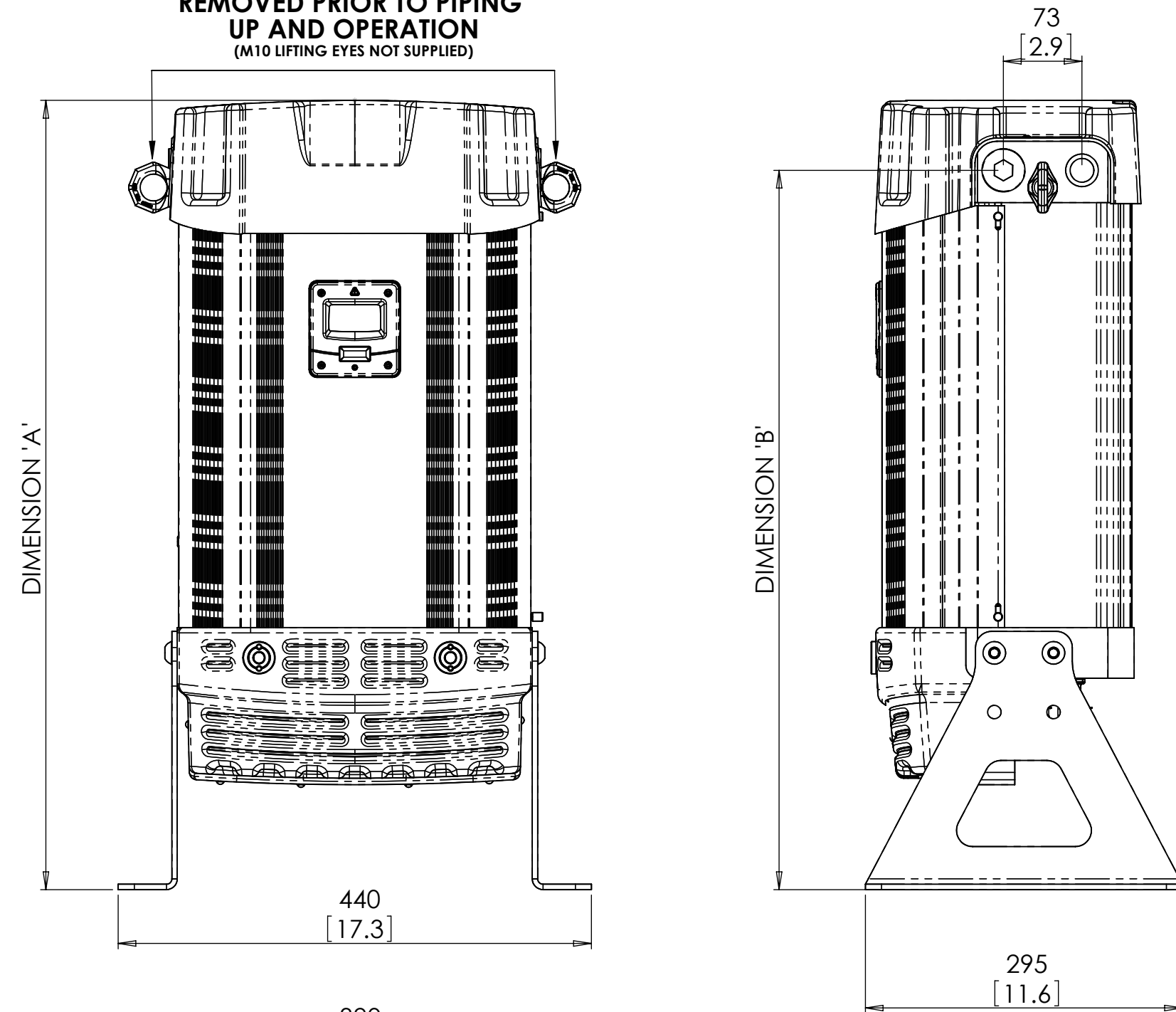


# INLET / OUTLET CONNECTIONS

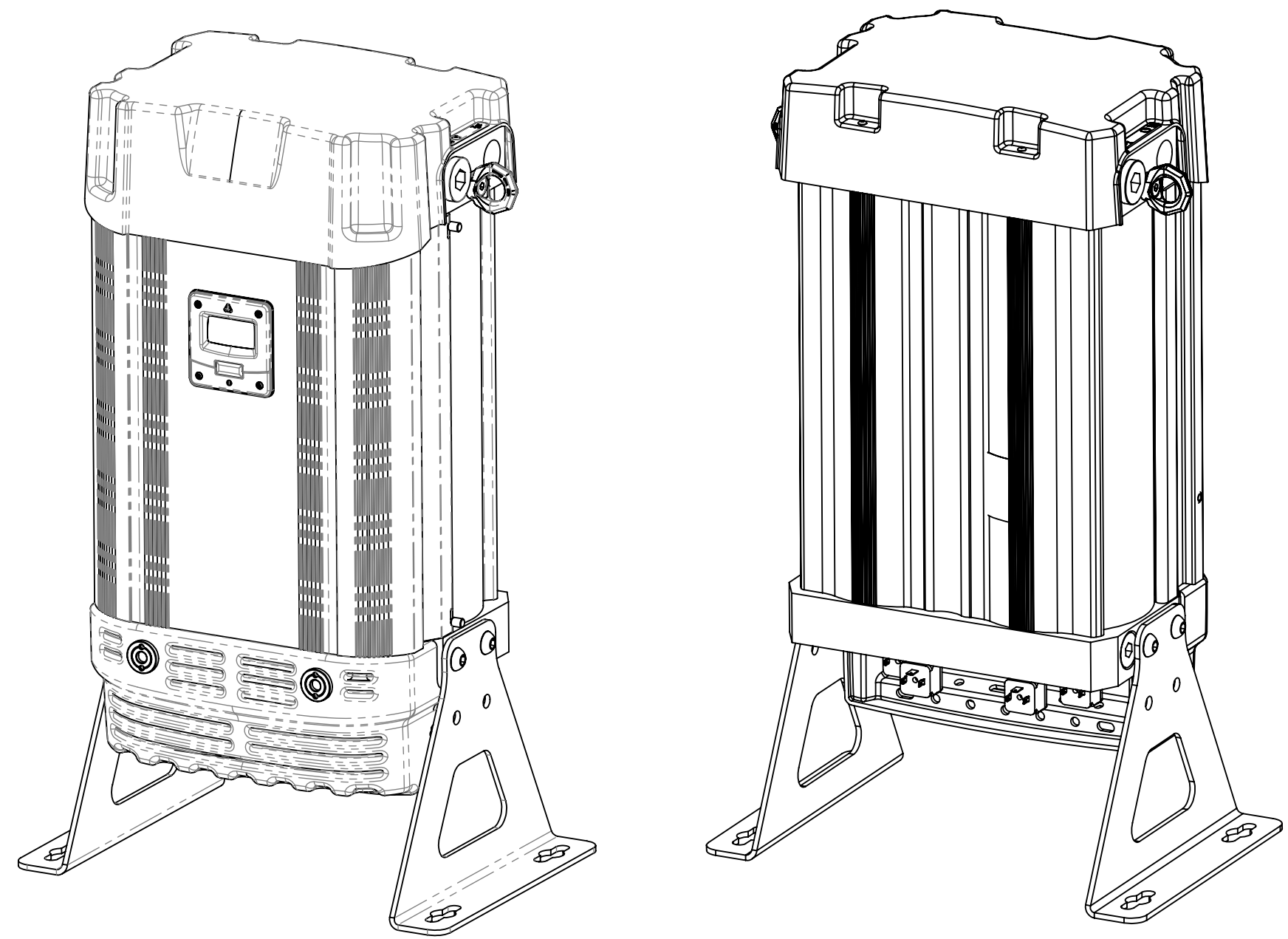


**LIFTING EYES TO BE REMOVED PRIOR TO PIPING UP AND OPERATION  
(M10 LIFTING EYES NOT SUPPLIED)**



**NOTE: FIXING BOLT SPECIFICATION CONFORMS TO SA-193 B7**

| MODEL No. | INLET / OUTLET PIPE SIZE | DIMENSION 'A' mm (in) | DIMENSION 'B' mm (in) | APPROX WEIGHT kg (lbs) |
|-----------|--------------------------|-----------------------|-----------------------|------------------------|
| NDC-900   | 1" NPT                   | 734 (29.9)            | 670 (26.4)            | 40 (88)                |
| NDC-1200  | 1" NPT                   | 734 (29.9)            | 670 (26.4)            | 40 (88)                |



**PICTORIAL VIEW**

| SPECIFICATION                             |  |
|---|--|
| <b>ISO 8573 - 1: 2001 QUALITY CLASSES</b> | Class 2: Water: -70°C (-94°F) PDP<br>Class 2: Dirt: 1µm   CO2: < 1 ppm |
| <b>MINIMUM WORKING PRESSURE</b>           | 58 psig (4 barg)   |
| <b>MAXIMUM WORKING PRESSURE</b>           | 218 psig (15 barg)   |
| <b>POWER SUPPLY</b>                       | 100 - 240V AC / 50 - 60 Hz   |
| <b>MINIMUM INLET TEMPERATURE</b>          | 35°F (1.5°C)   |
| <b>RATED INLET CONDITION</b>              | 70°F (21°C), 375 ppm CO2   |

|       | DRAWN    | CHECKED  | APPROVED |
|-------|----------|----------|----------|
| NAME: | IC       | ME       | ME       |
| DATE: | 26-06-13 | 26-06-13 | 26-06-13 |

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|                                     |                   |              |
|-------------------------------------|-------------------|--------------|
| SCALE: <b>DO NOT SCALE DRAWING</b>  | 3RD ANGLE         | SHEET 1 OF 1 |
| MATERIAL:<br>SEE COMPONENT DRAWINGS | REVISION:<br>C-00 |              |

TITLE:  
**NORTH AMERICAN / CANADA  
CO2 ADSORPTION DRYER  
(NDC-900 - NDC-1200)**

|                               |           |
|-------------------------------|-----------|
| DRAWING NO.<br><b>PD-0018</b> | <b>A2</b> |
|-------------------------------|-----------|