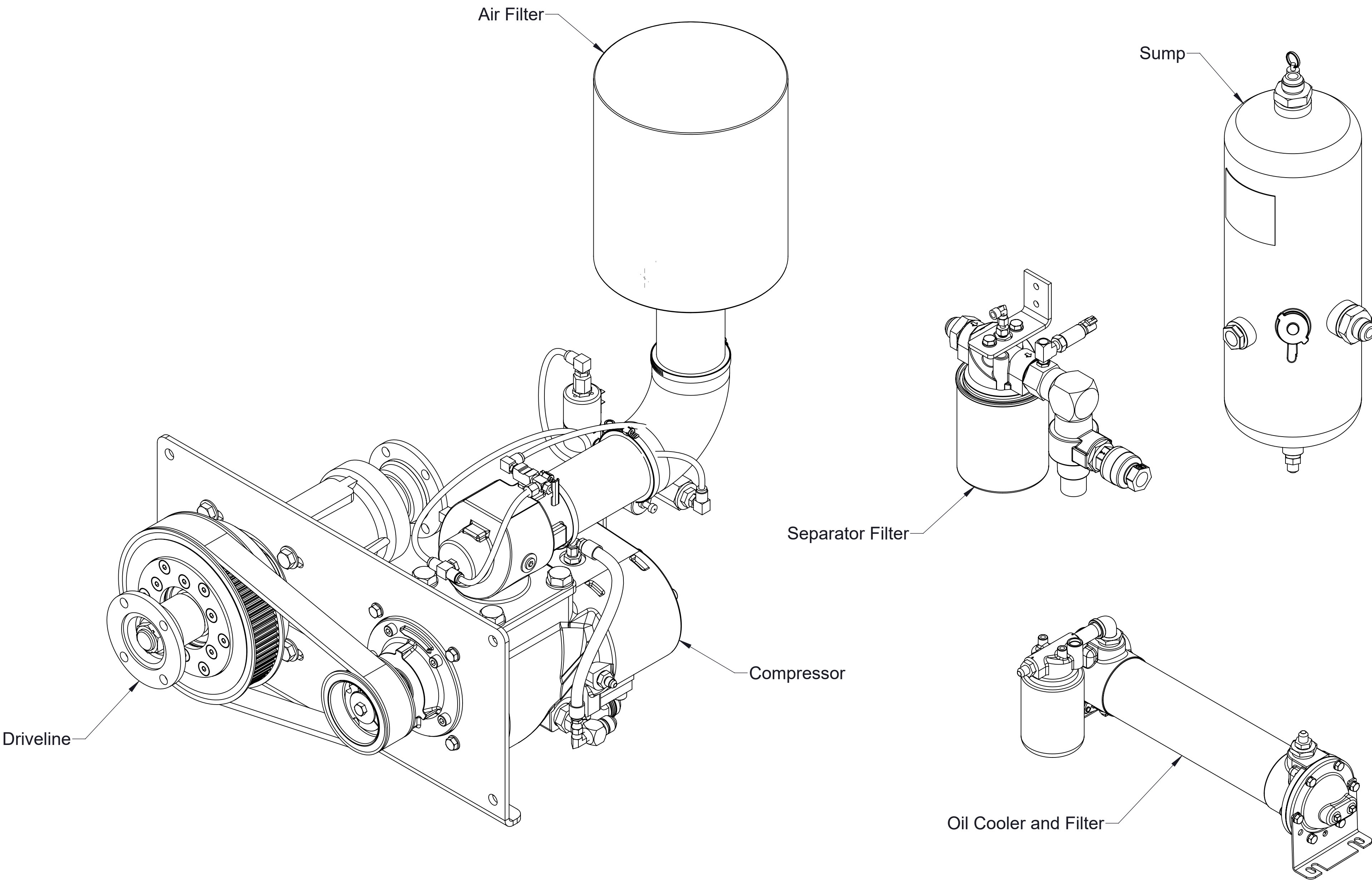
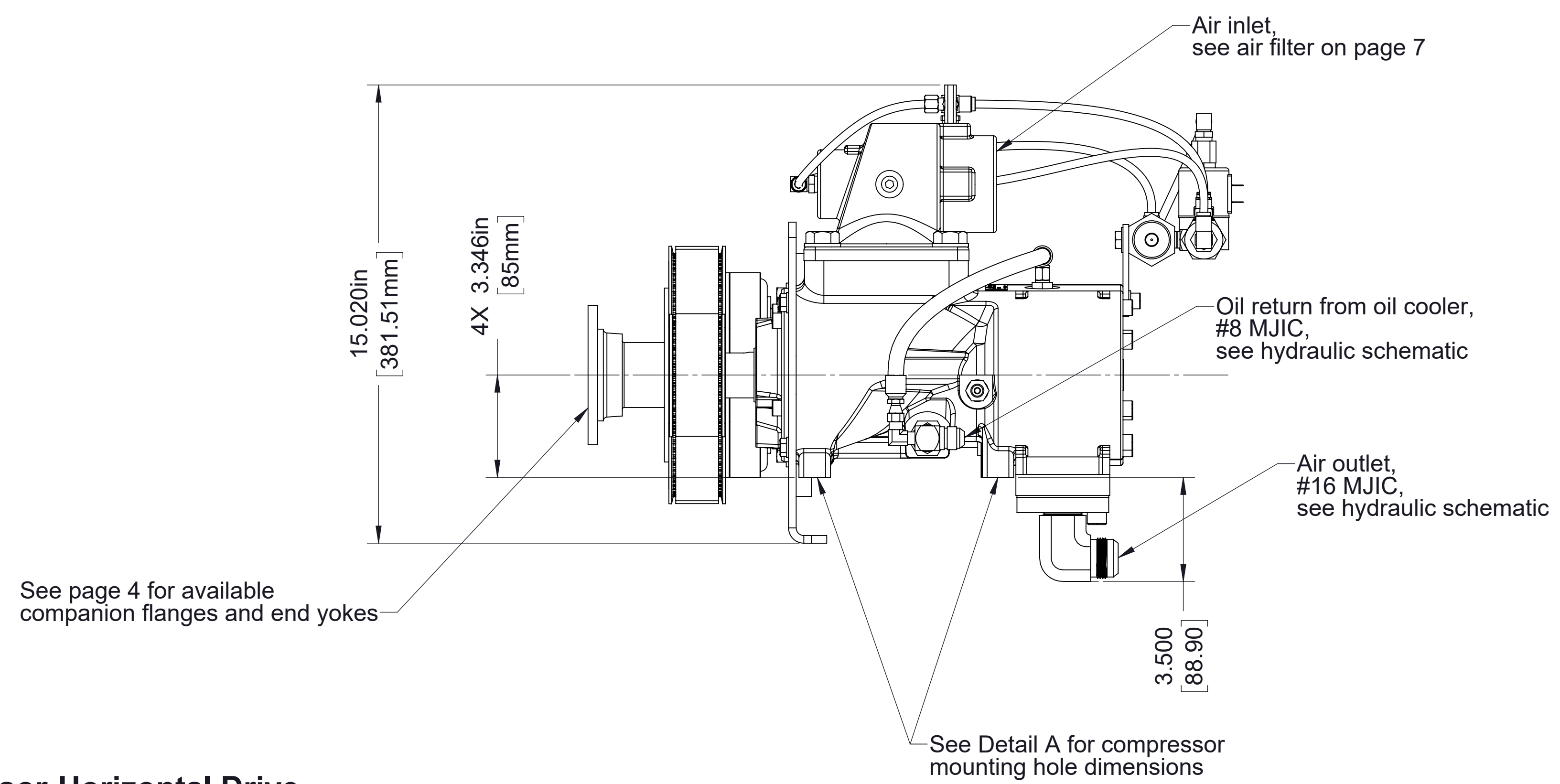
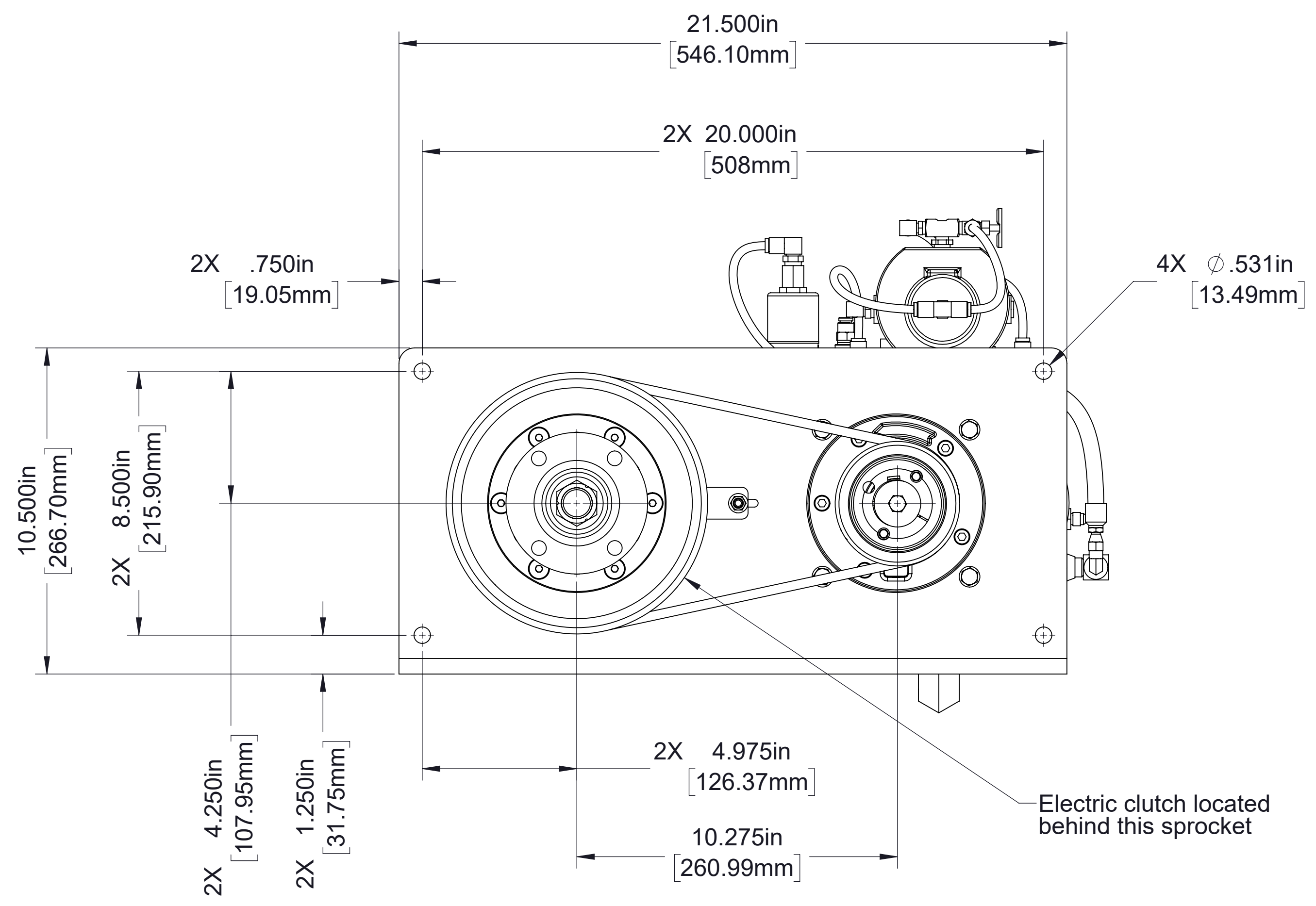
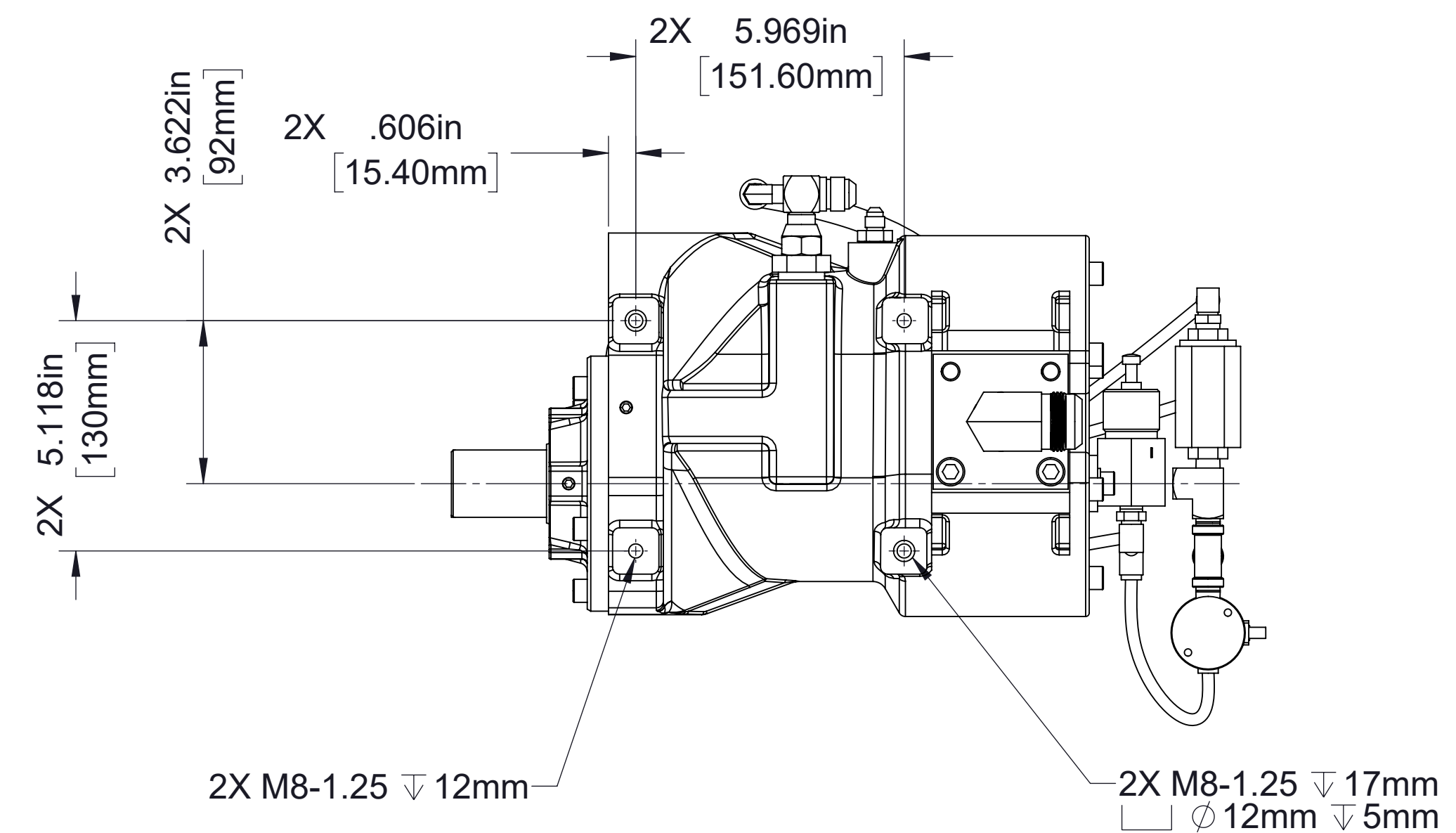
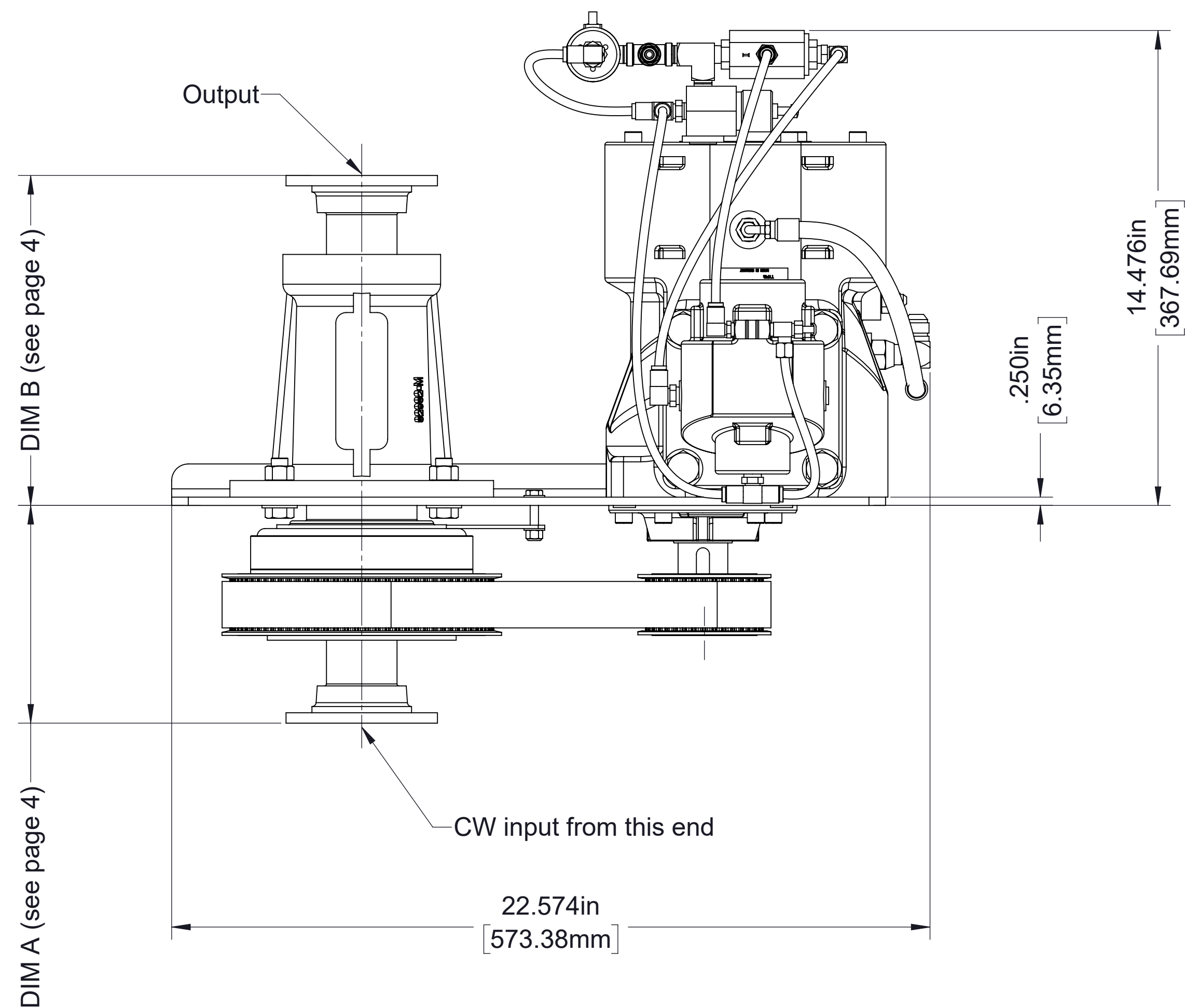


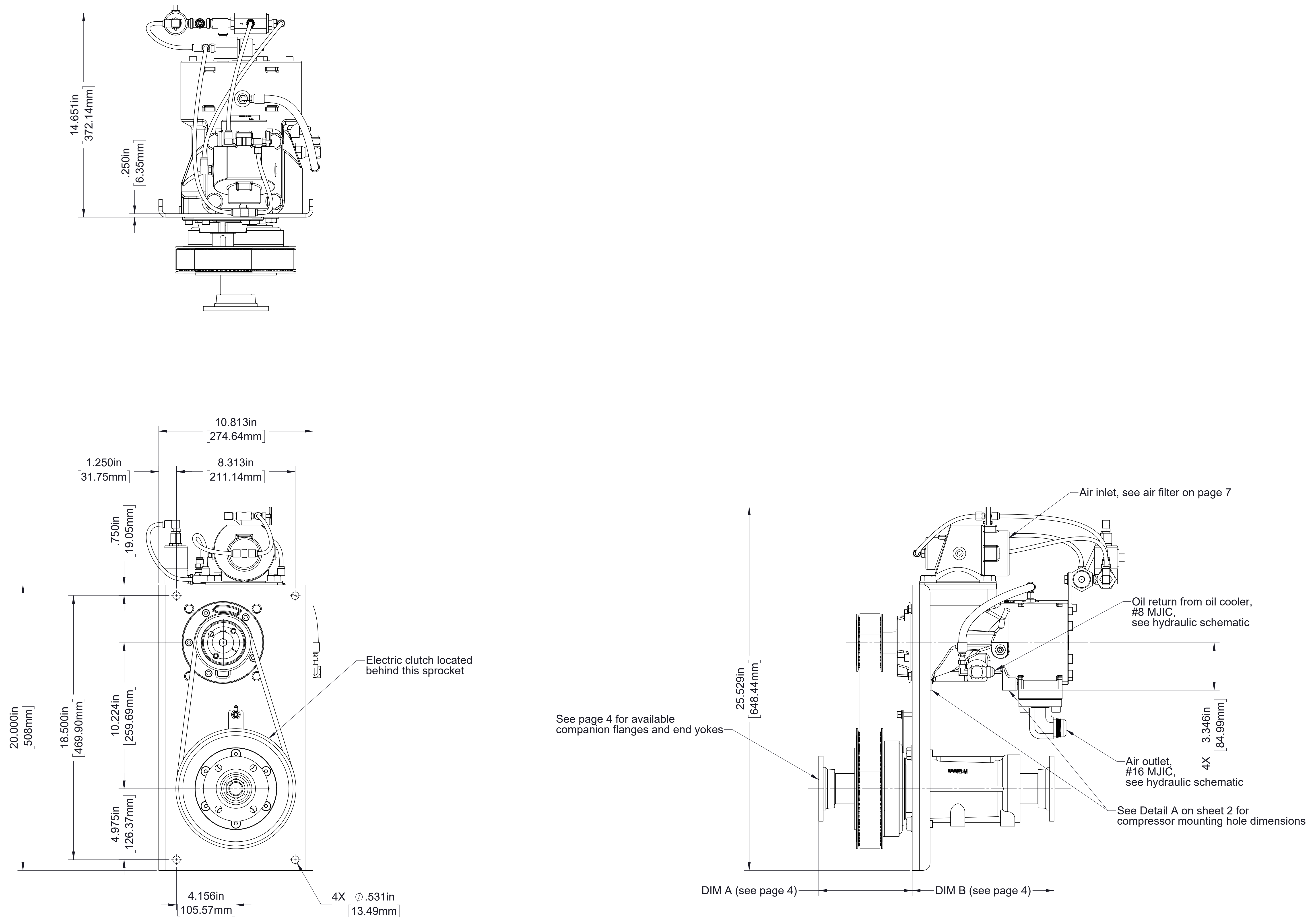
PTO Compressor Kit Dimensional Drawings
Model 100-ECLB Eclipse GEN 2.0 CAF System



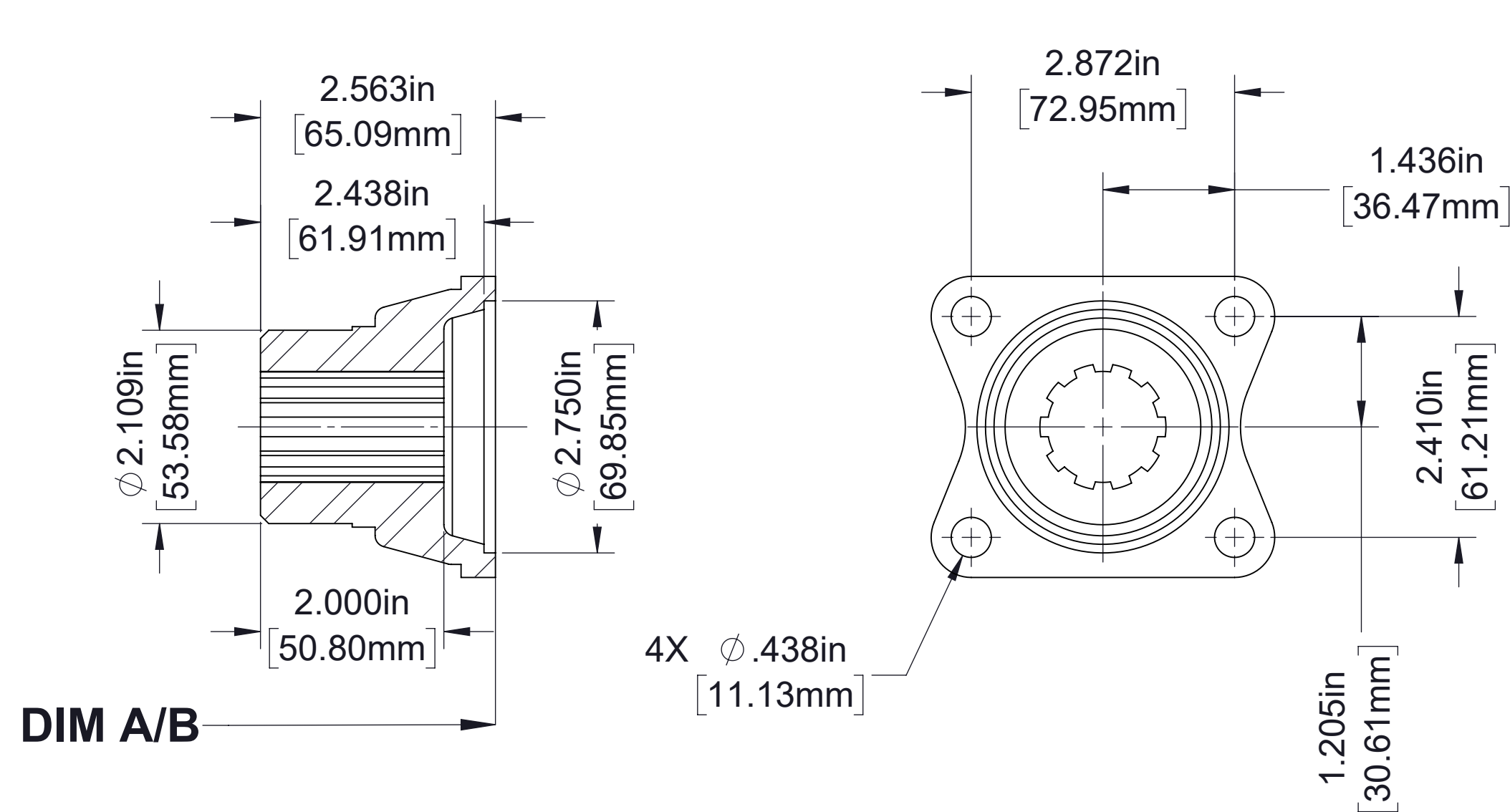
| Standard Components: | Page |
|--|-----------------|
| • Compressor: | |
| • Horizontal Drive | 2 |
| • Vertical Drive | 3 |
| • Companion Flanges and End Yokes | 4 |
| • Sump (Oil Reservoir) | 5 |
| • Oil Cooler and Filter | 6 |
| • Air Filter | 7 |
| • Separator Filter | 7 |
| • Auto-Sync (High Rise Option Only) | 8 |
| • Panel Plates | 8 |
| • Voltage Converter (24V Systems Only) | 9 |
| Foam Pumps: | |
| • Models Aquis 3.0 or 6.0 | See F-1031-2447 |
| • Foam Generators (CAF Discharge) | See DPL83637 |
| Optional Components: | |
| • Air Oil Cooler (Electric Fan) | 10 |
| • Auxiliary Air Connection | 11 |
| • Sump Vent | 12 |
| • Oil Inject Check Valve | See DPL83810 |
| • Hose and Fitting Kit | See DPL83810 |
| Schematics: | |
| • Hydraulic | 13 |
| • Air Circuit: | |
| • Without High Rise Option | 14 |
| • With High Rise Option | 15 |
| • Electrical | See DPL83637 |



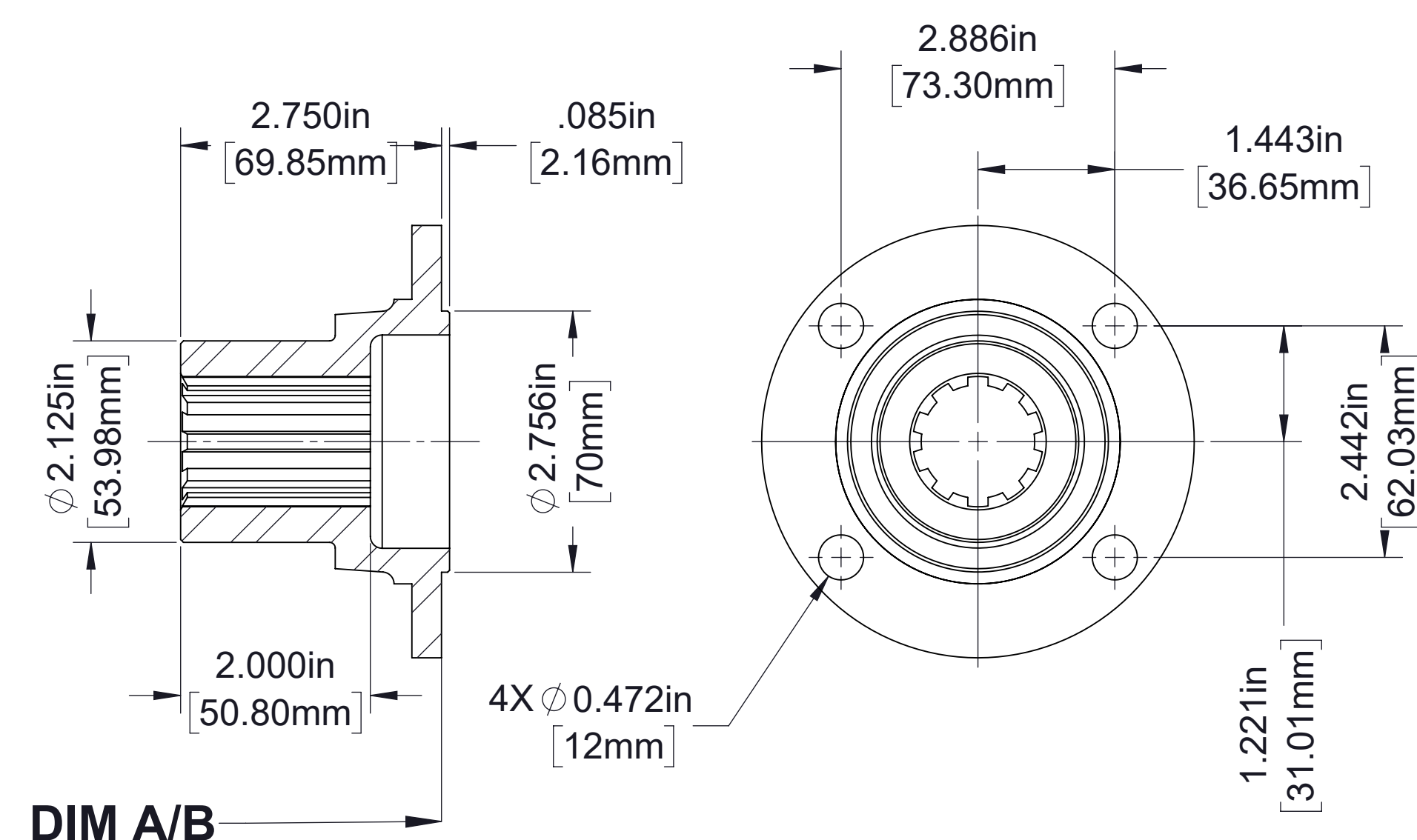
Compressor-Horizontal Drive



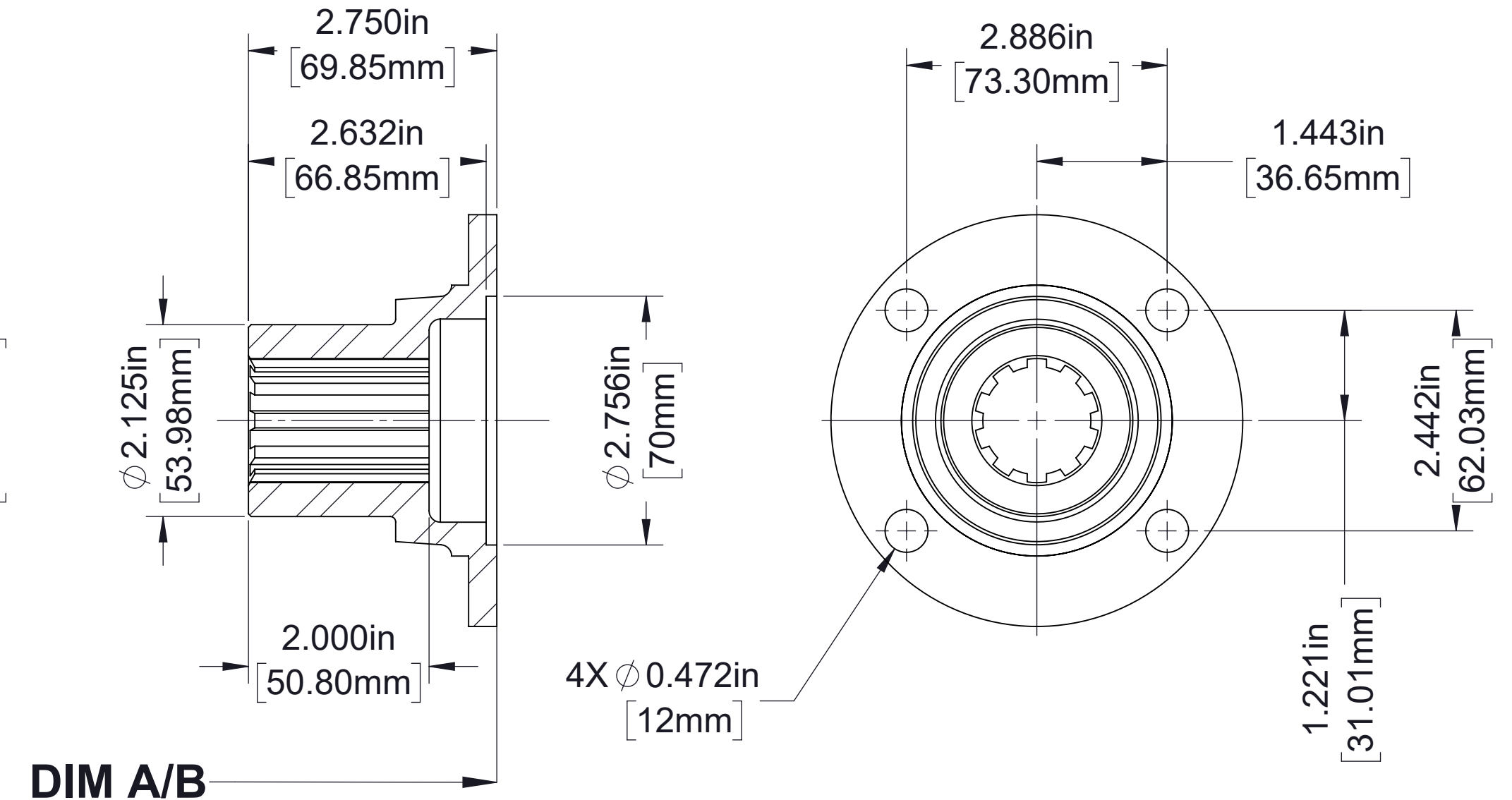
Compressor-Vertical Drive



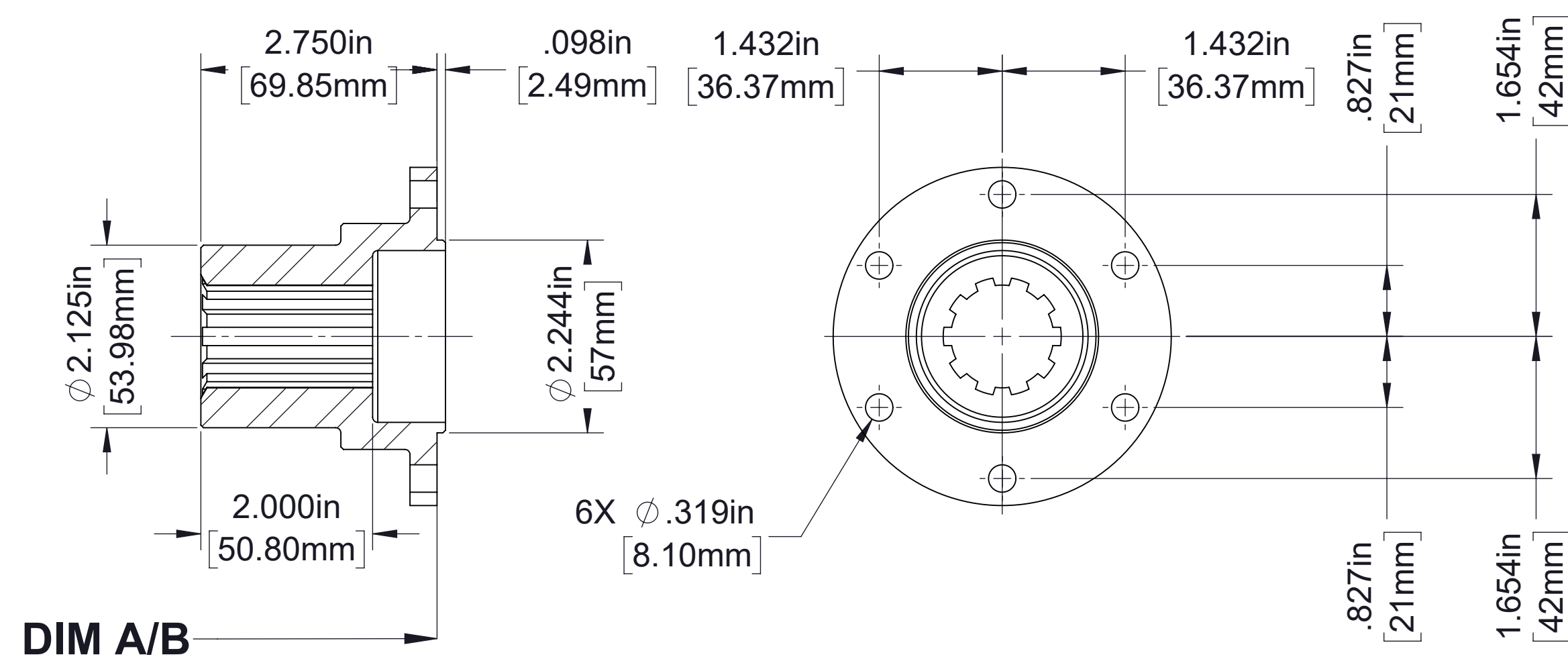
1310/1410, part number V 2593



70 mm Male Pilot, part number 73276

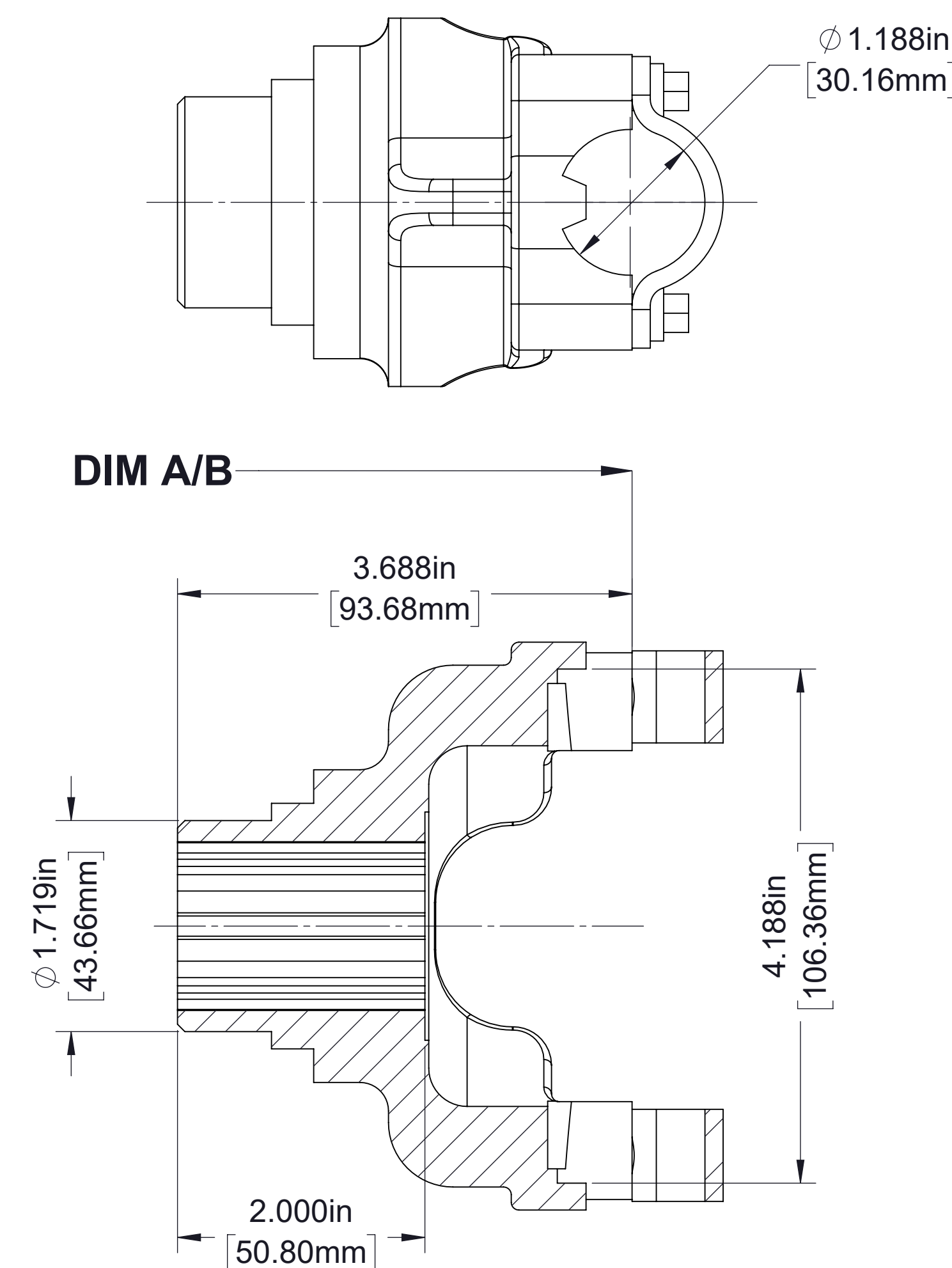


70 mm Female Pilot, part number 73377

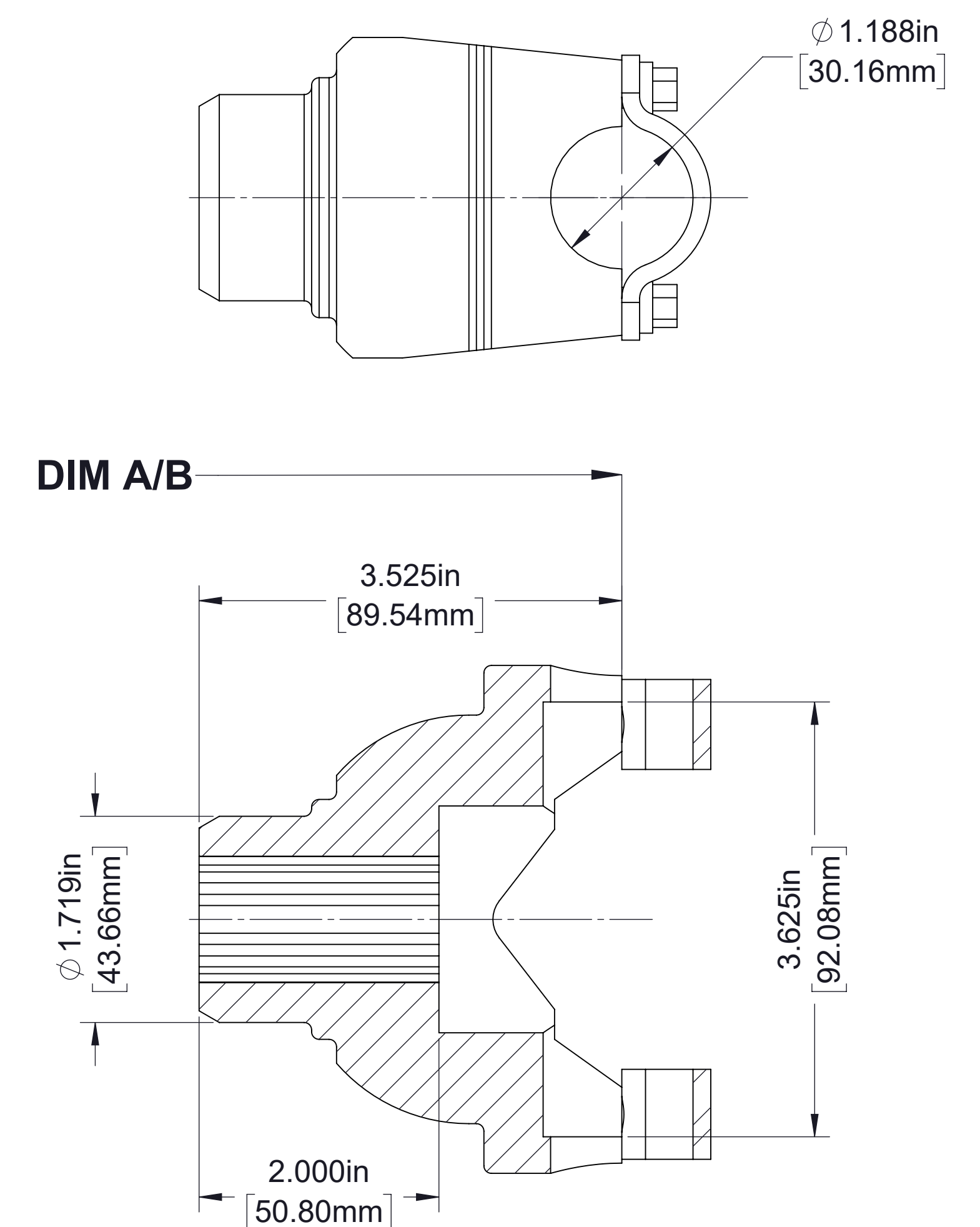


DIN 100, part number 73327

| Companion Flange and End Yoke | | | | |
|-------------------------------|--------------------|-------------|--------------|---------------|
| Type | Series | Part Number | DIM A | DIM B |
| Companion Flange | 1350/1410 | V 2593 | 6.363/161.62 | 9.750/247.65 |
| | 70 mm Male Pilot | 73276 | 6.635/168.54 | 10.023/254.57 |
| | 70 mm Female Pilot | 73377 | 6.550/166.38 | 9.983/252.41 |
| | DIN 100 | 73327 | 6.635/168.54 | 10.023/254.57 |
| End Yoke | 1350 | V 1641 | 7.325/186.05 | 10.712/272.08 |
| | 1410 | V 2591 | 7.488/190.19 | 10.875/276.23 |

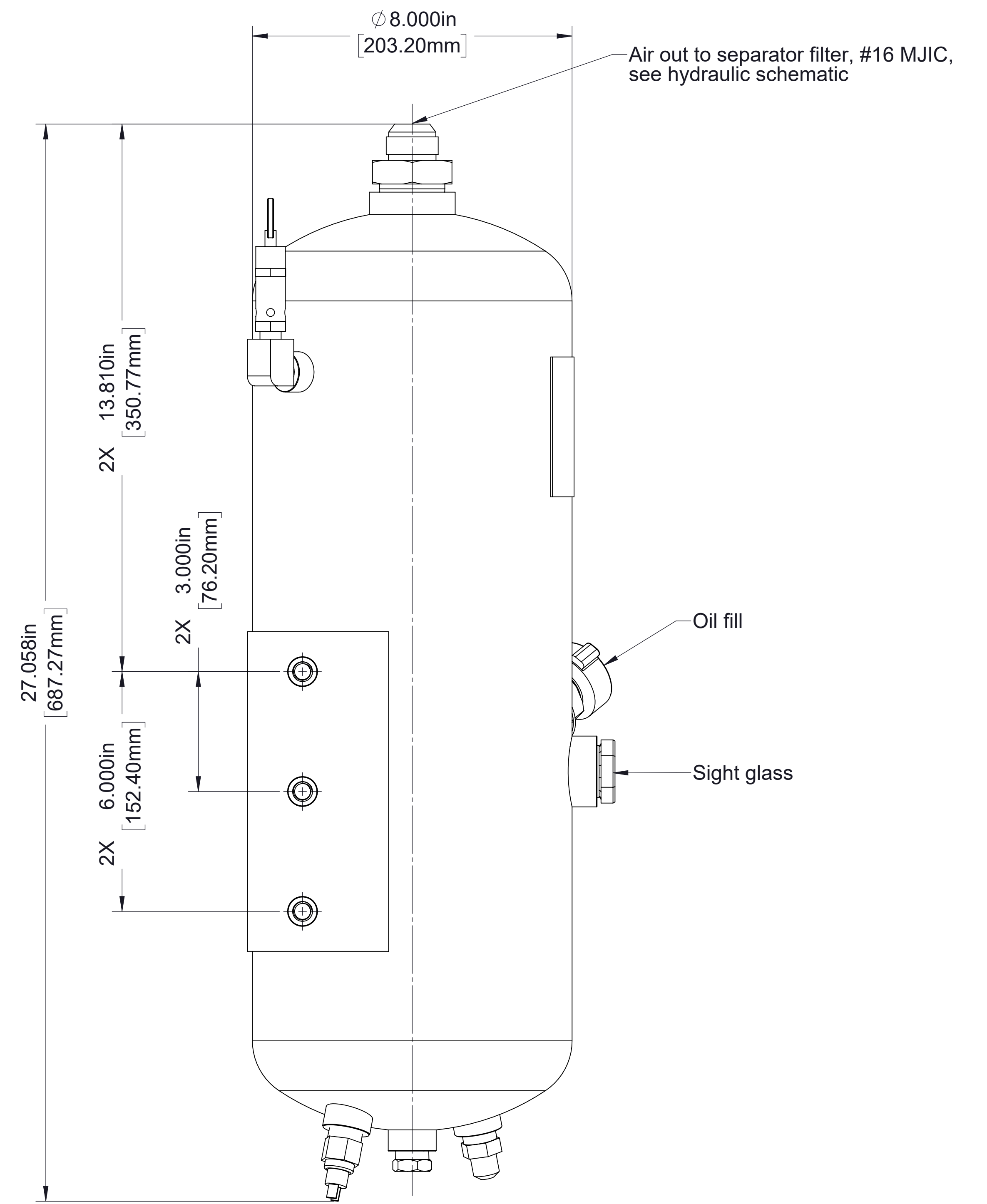
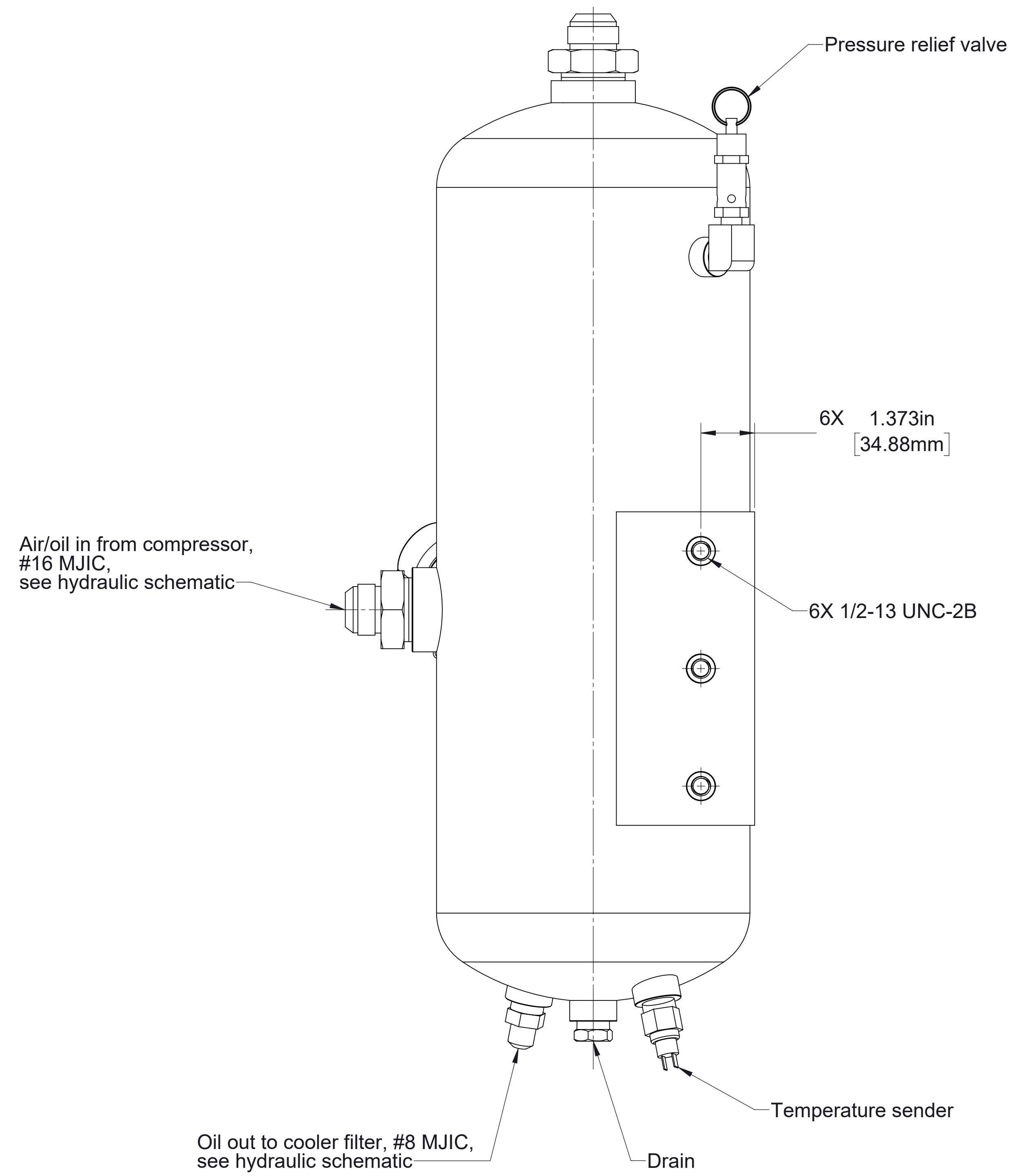
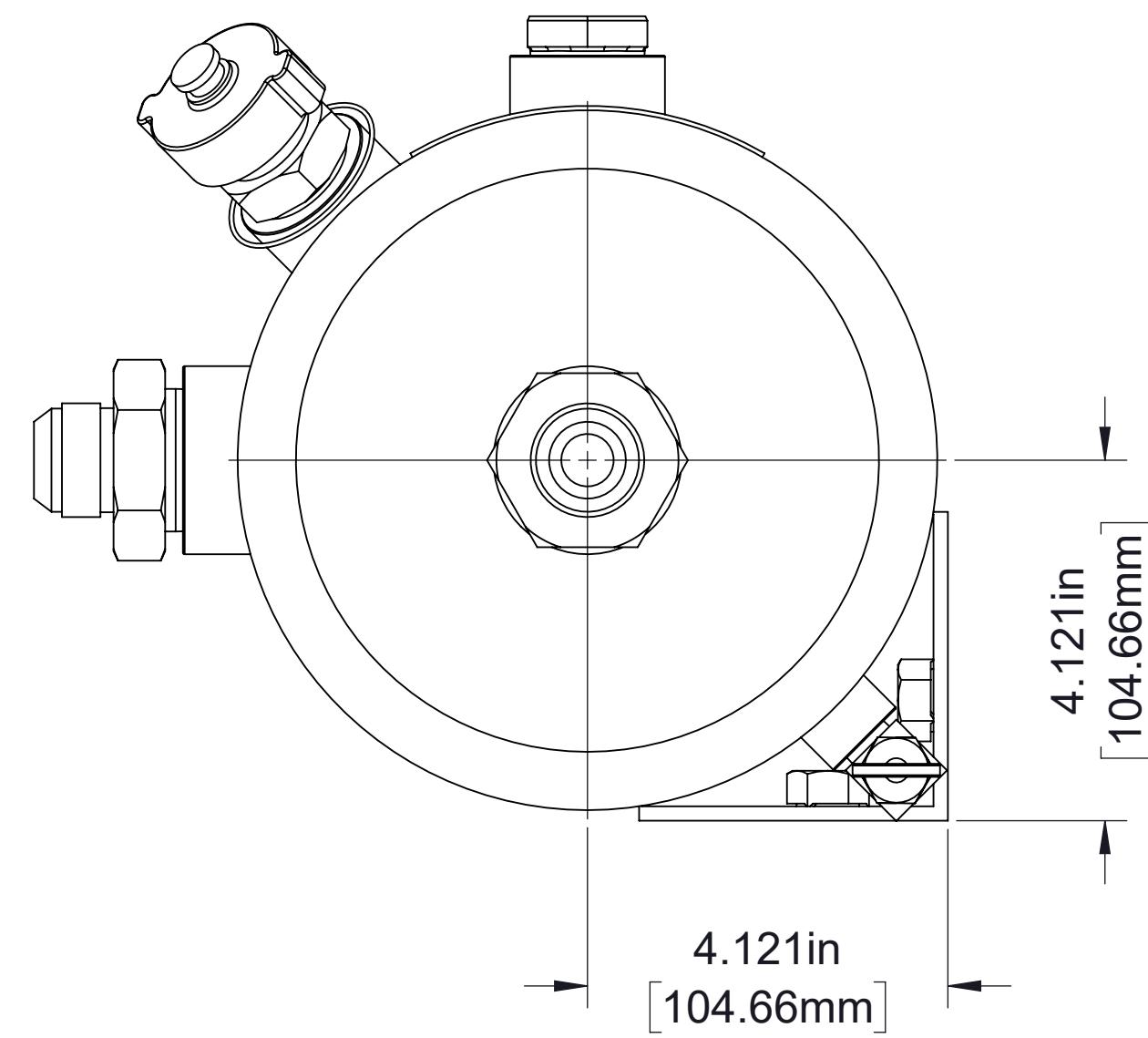


1410, part number V 2591

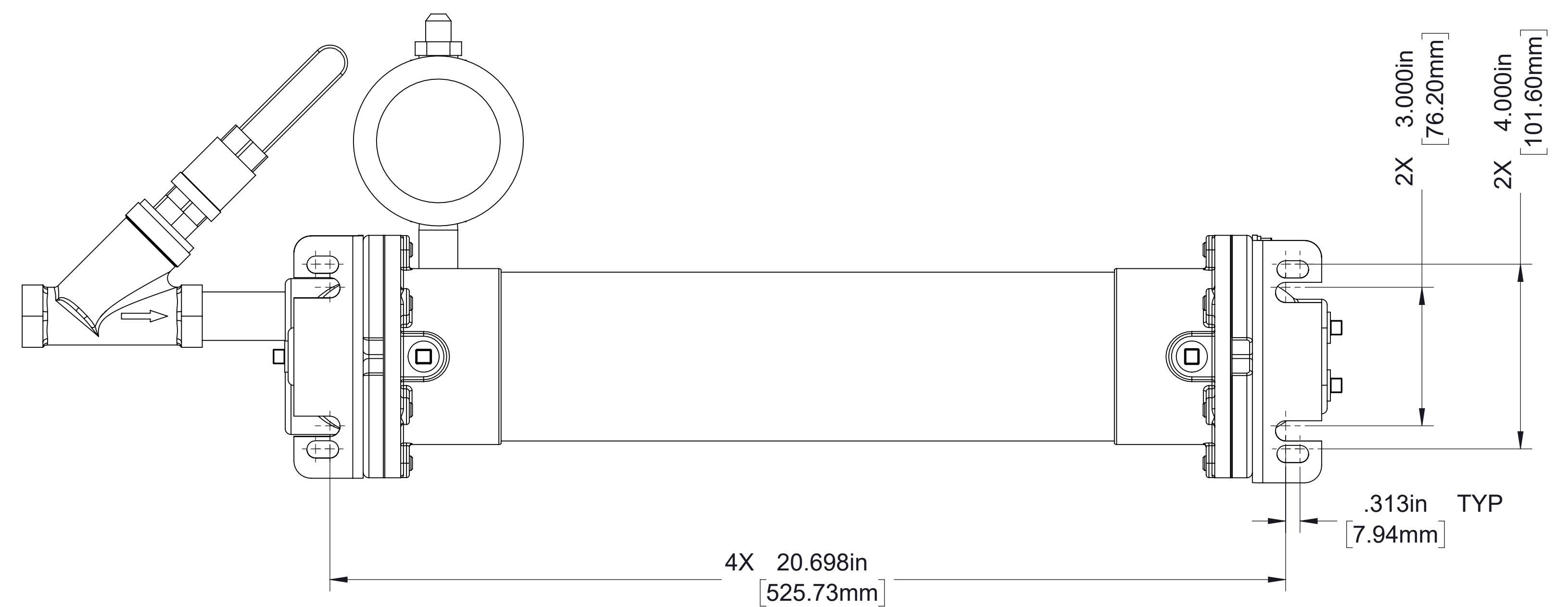
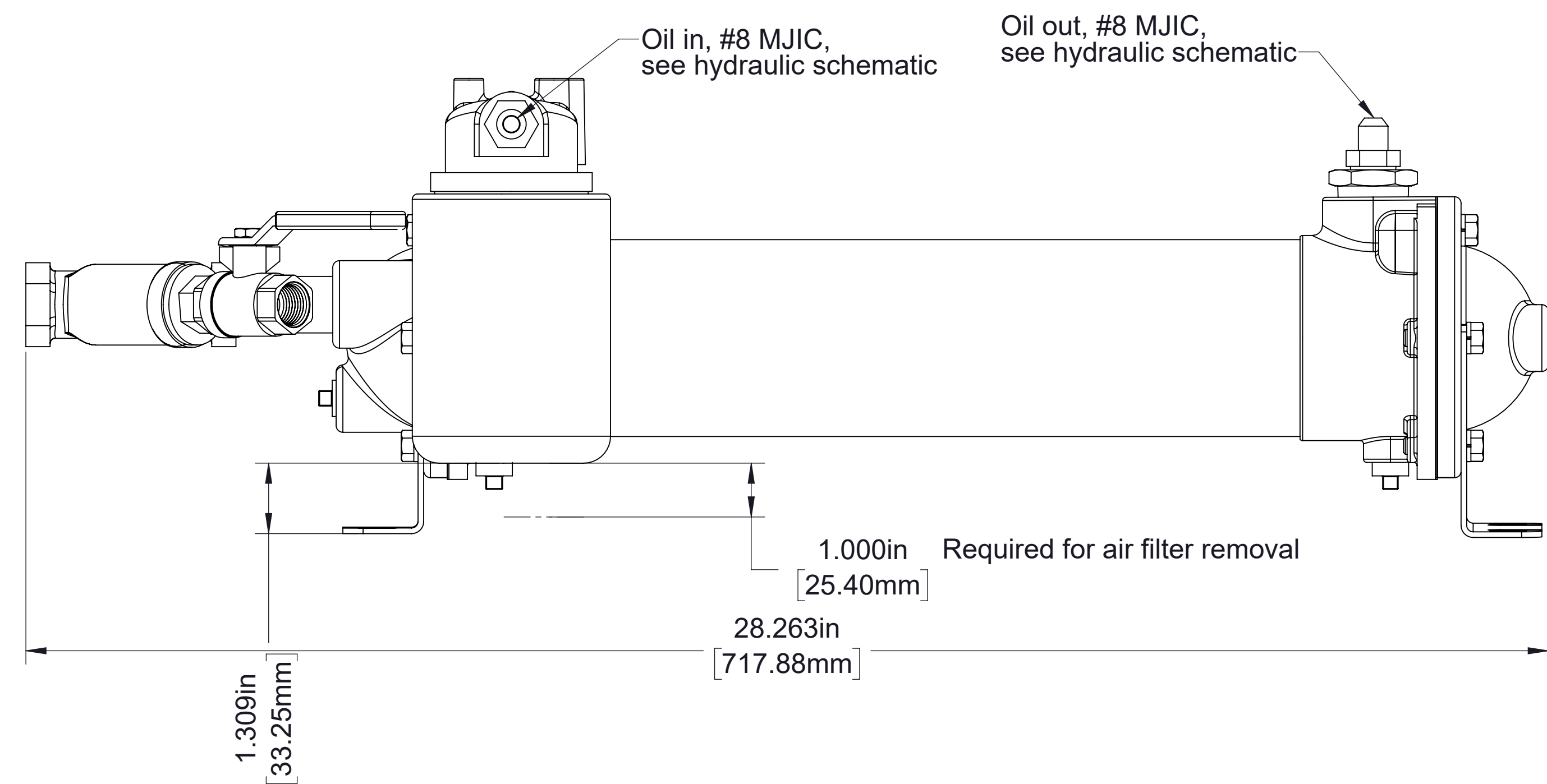
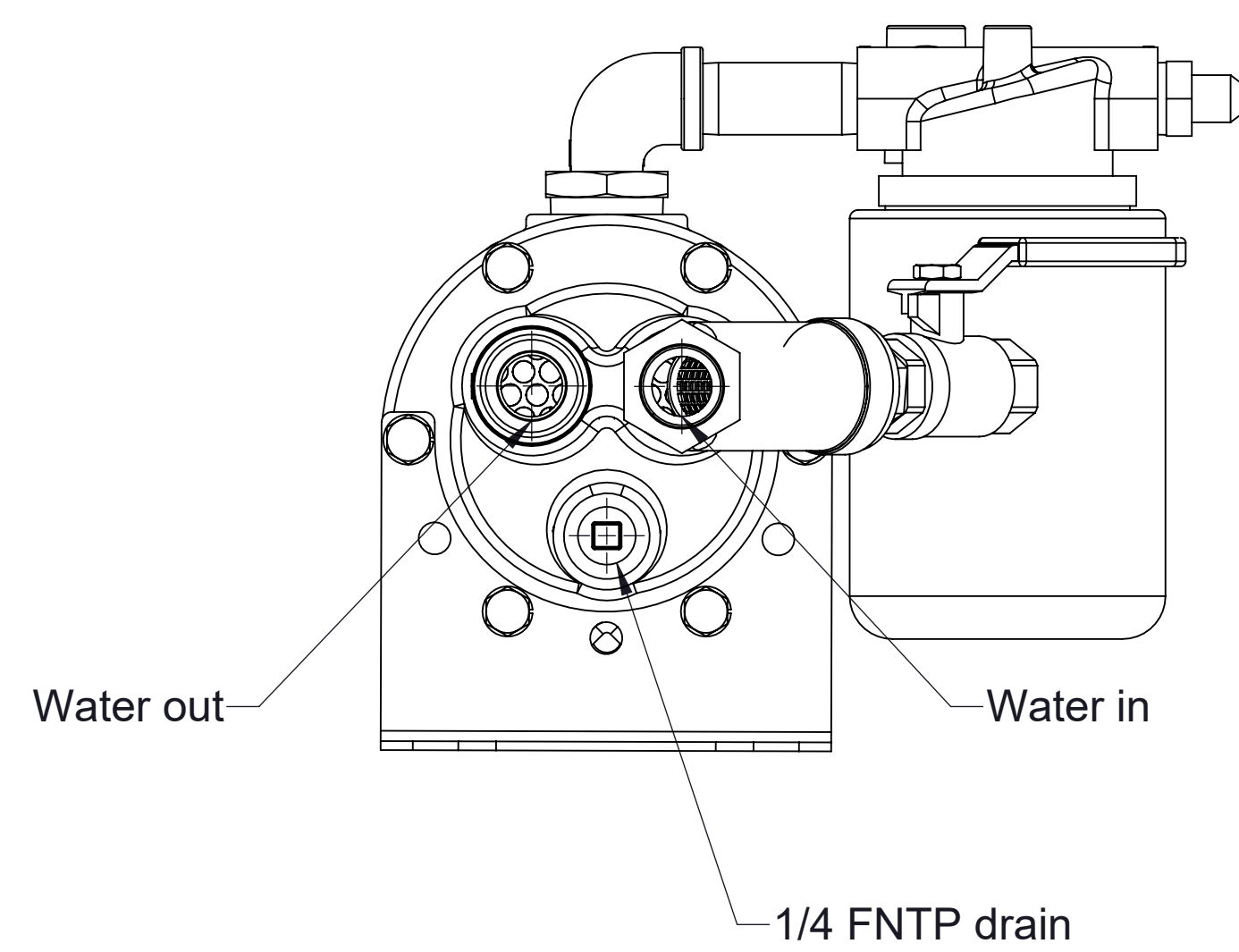
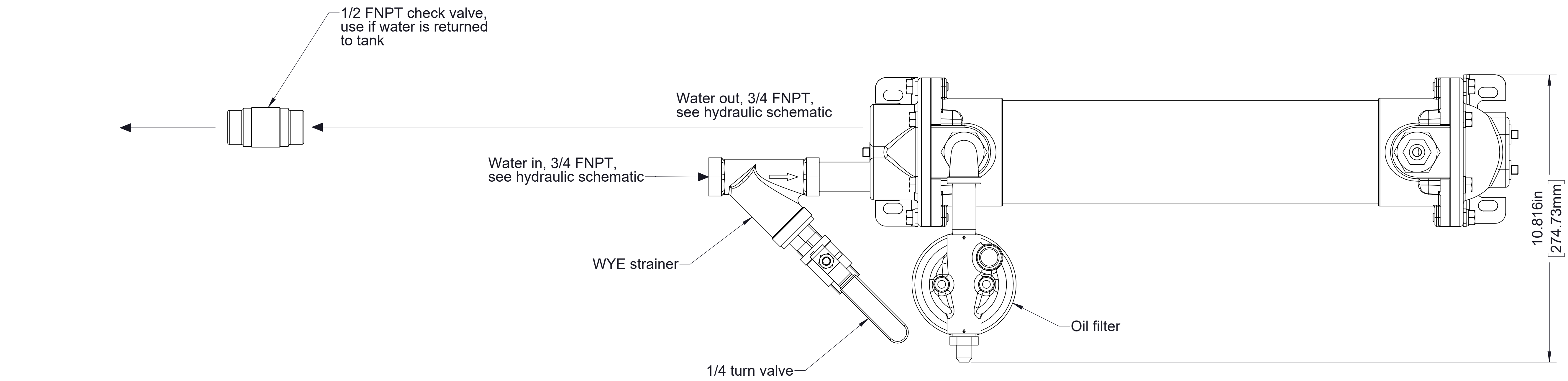


1350, part number V 1641

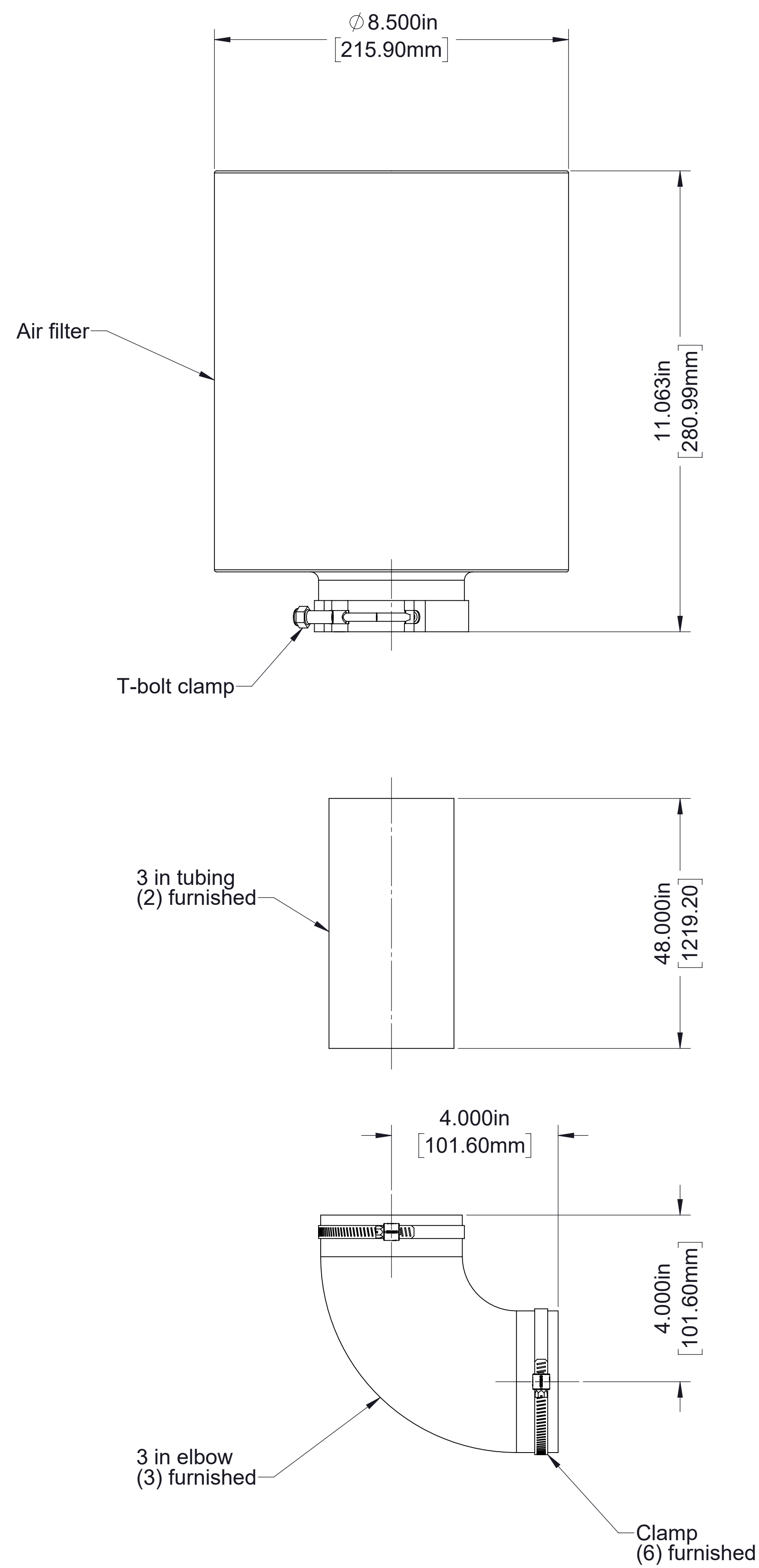
Available Companion Flanges and End Yokes



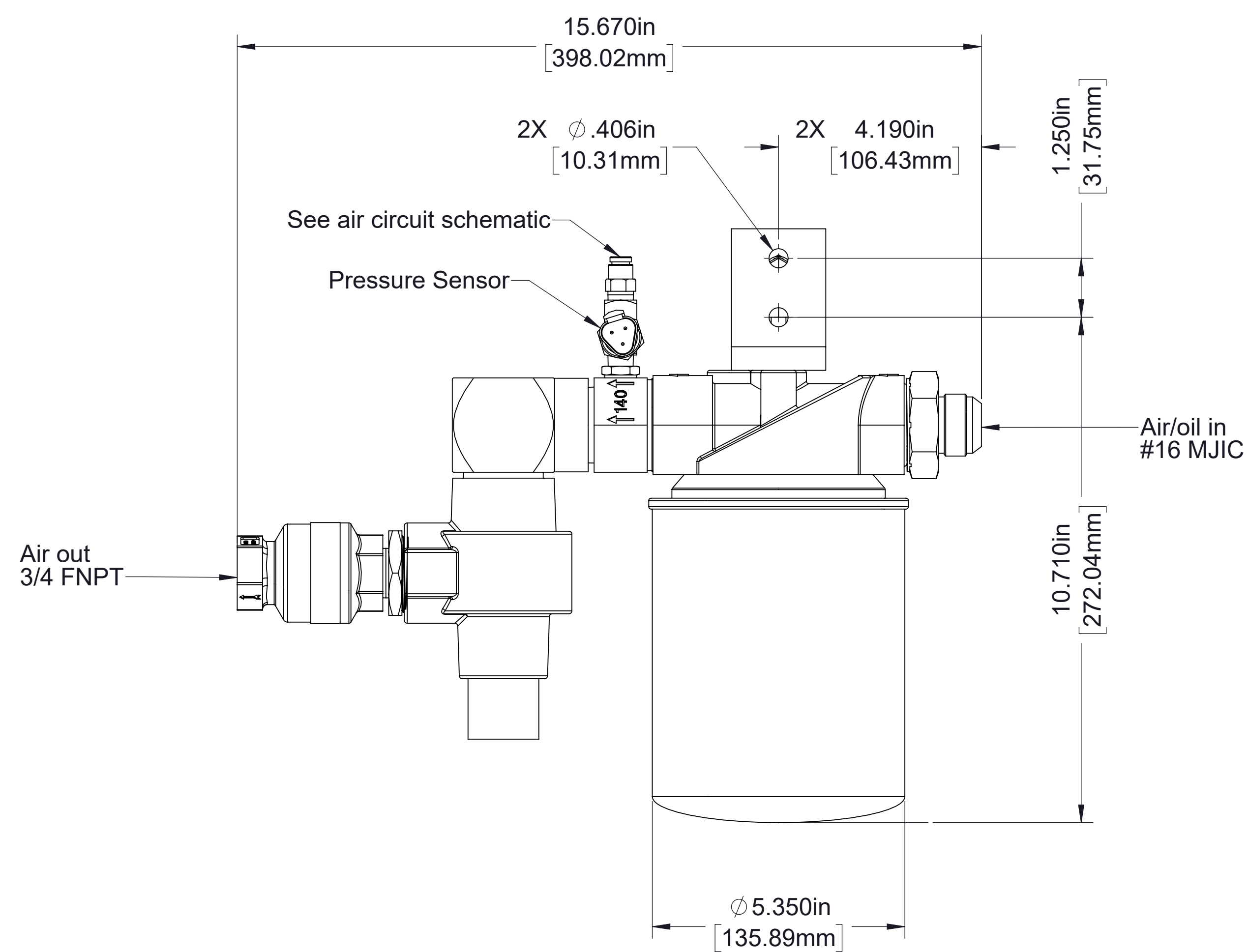
Sump (Oil Reservoir)



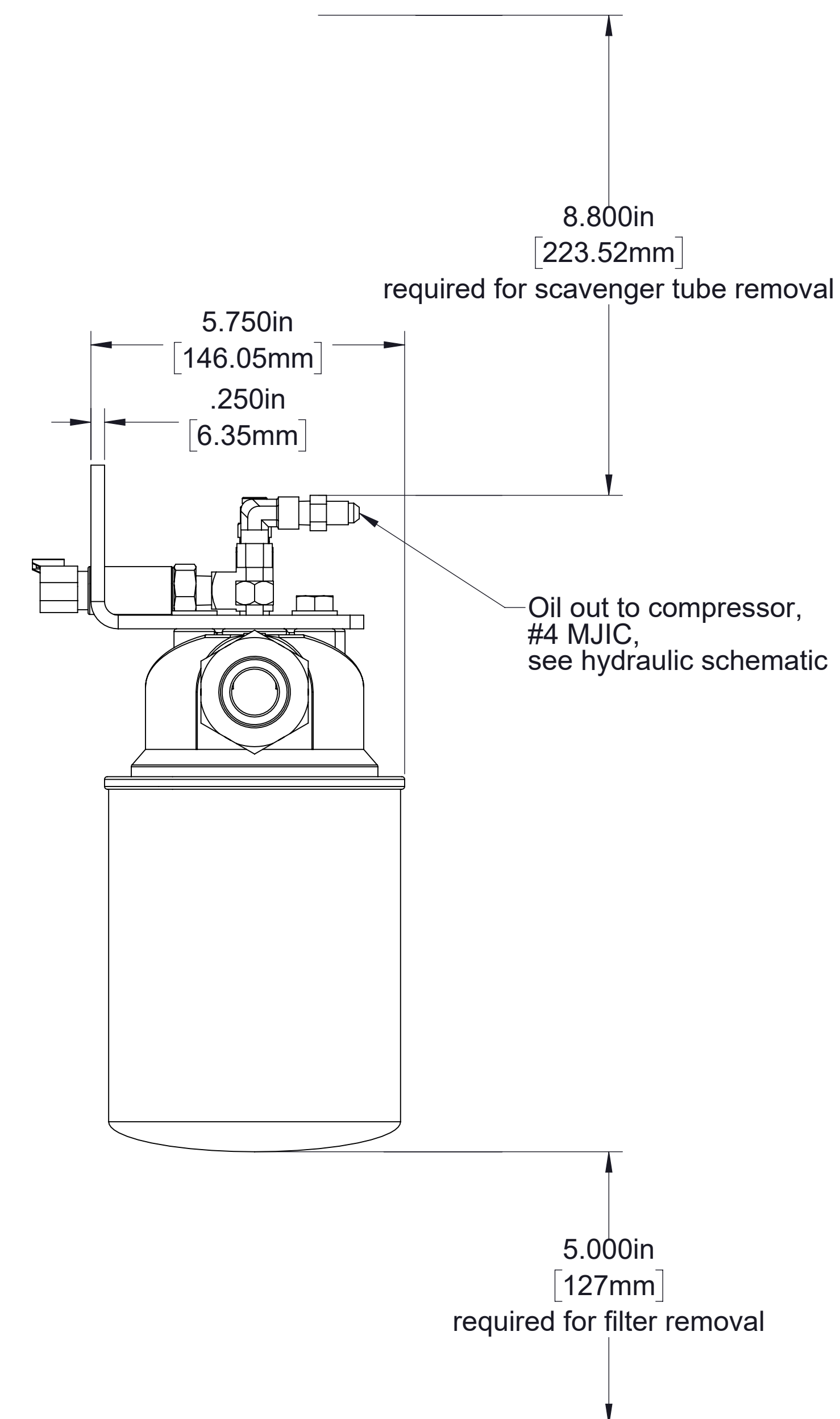
Oil Cooler and Filter

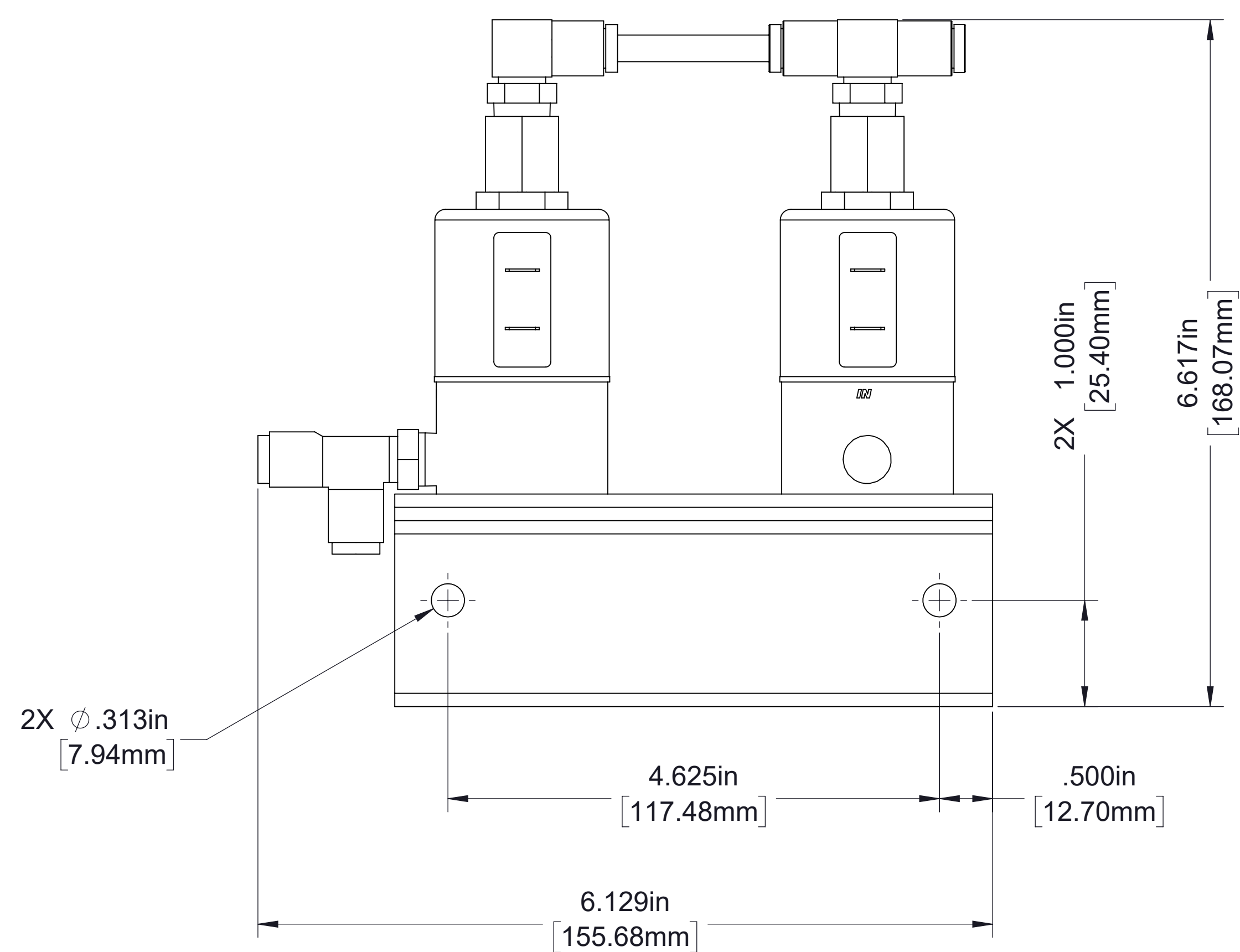


Air Filter

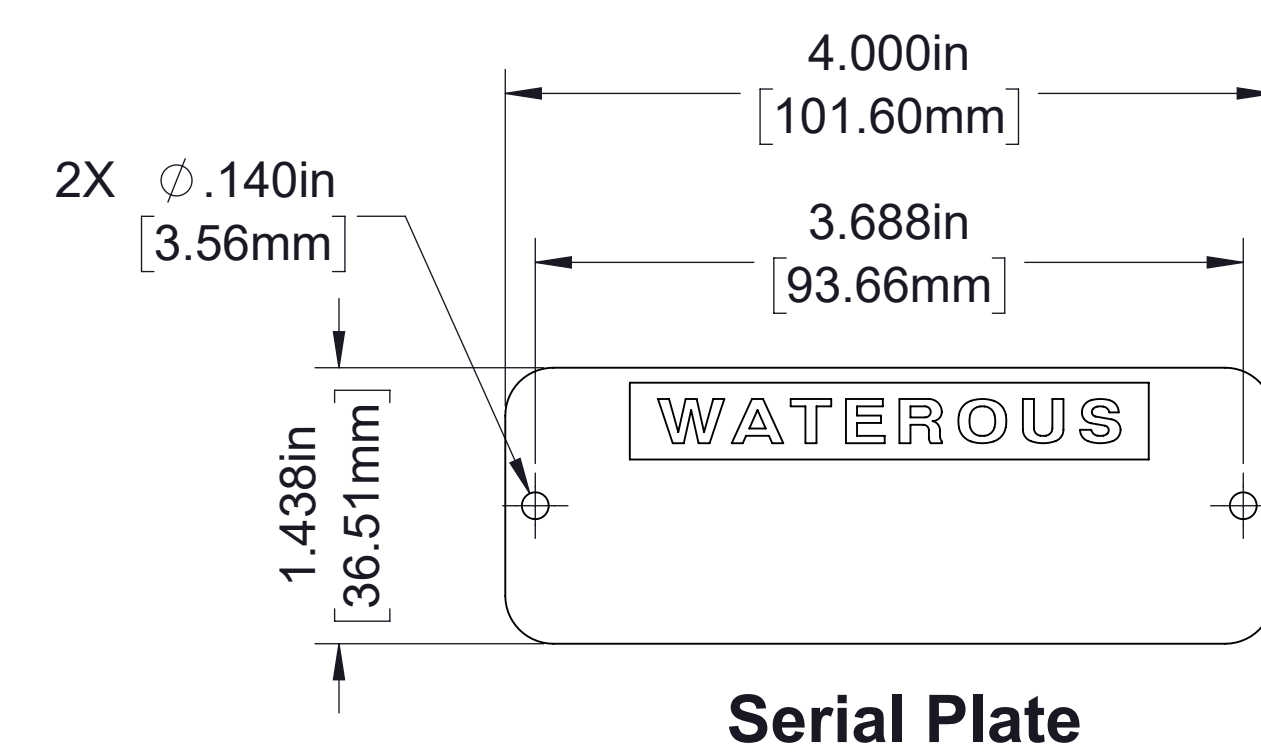
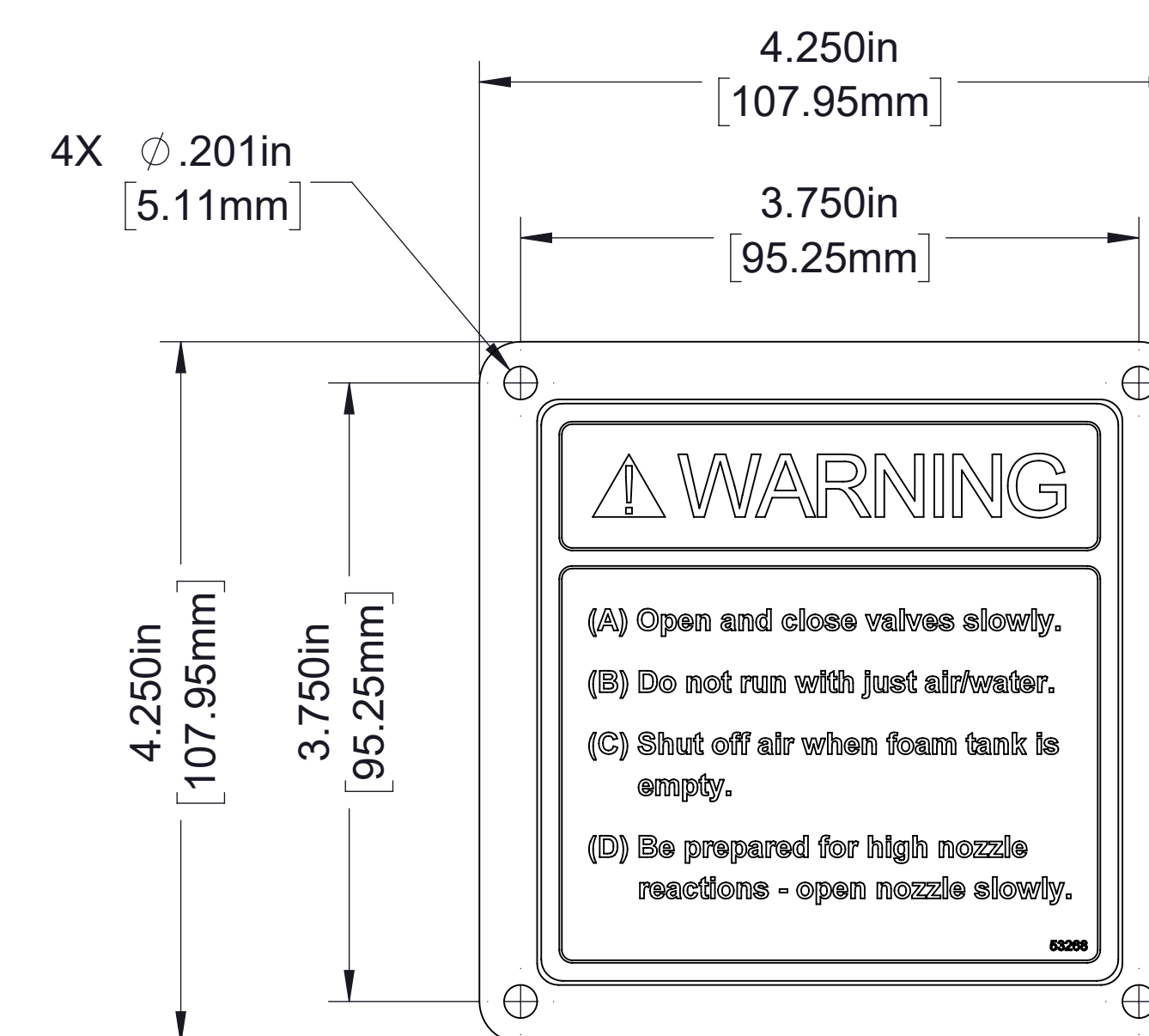
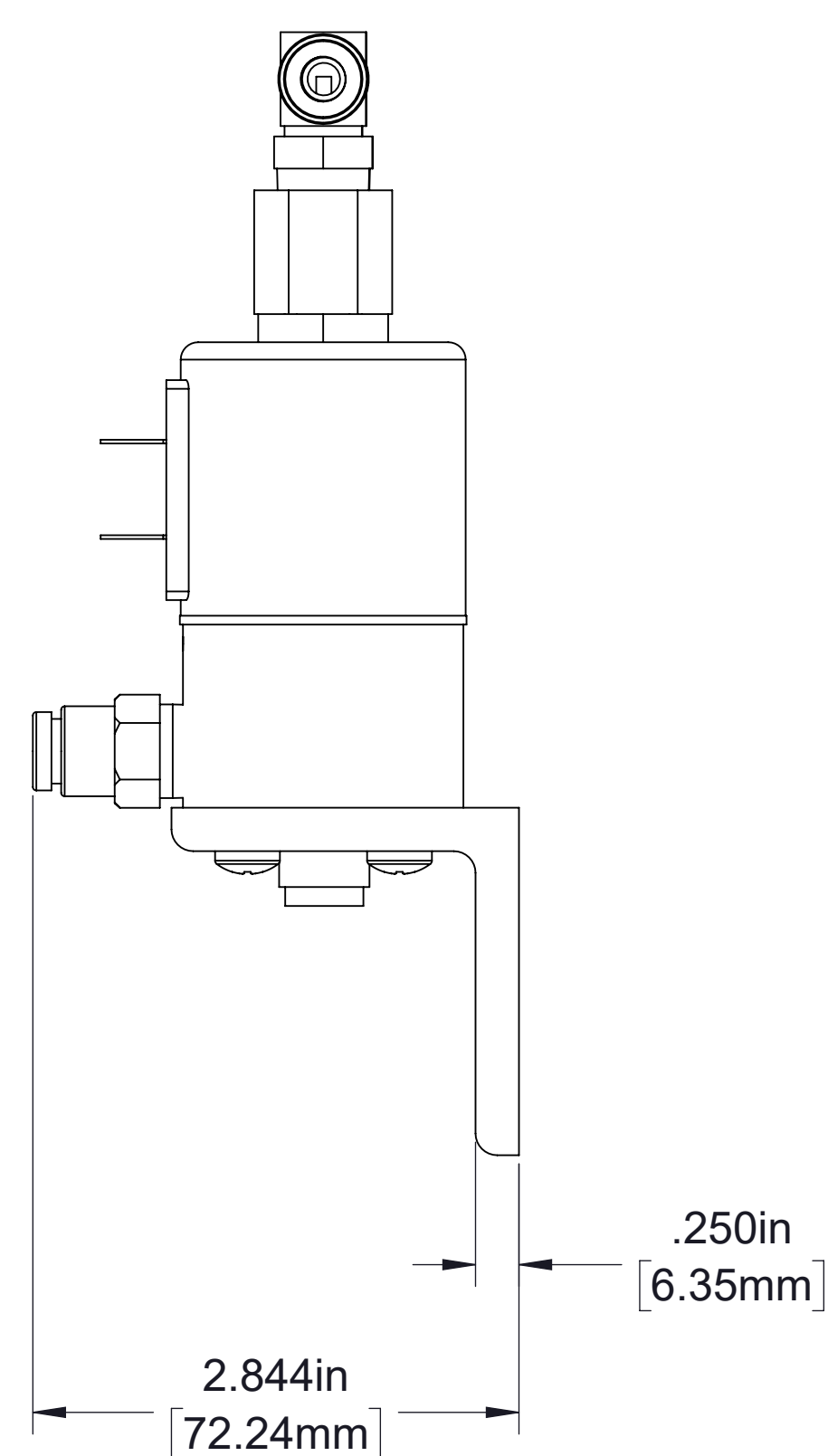


Separator Filter

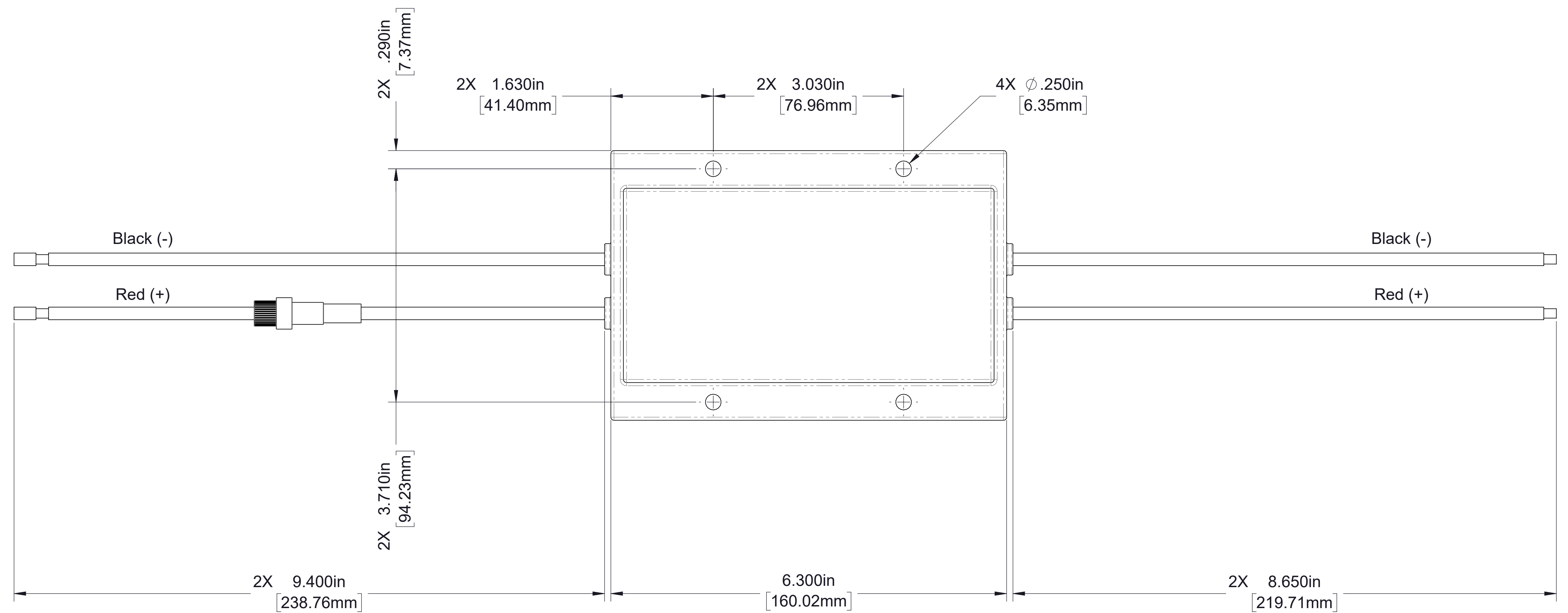
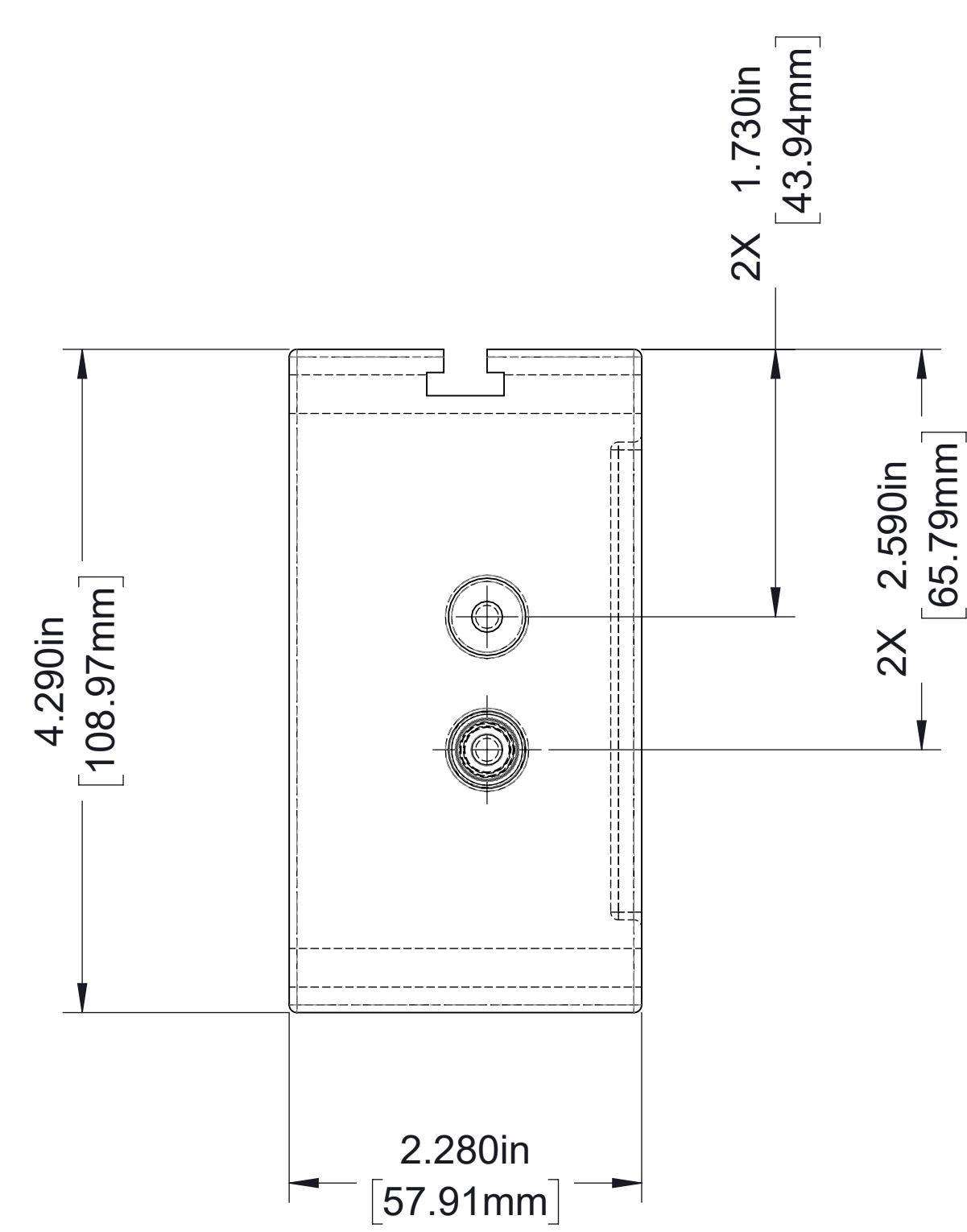




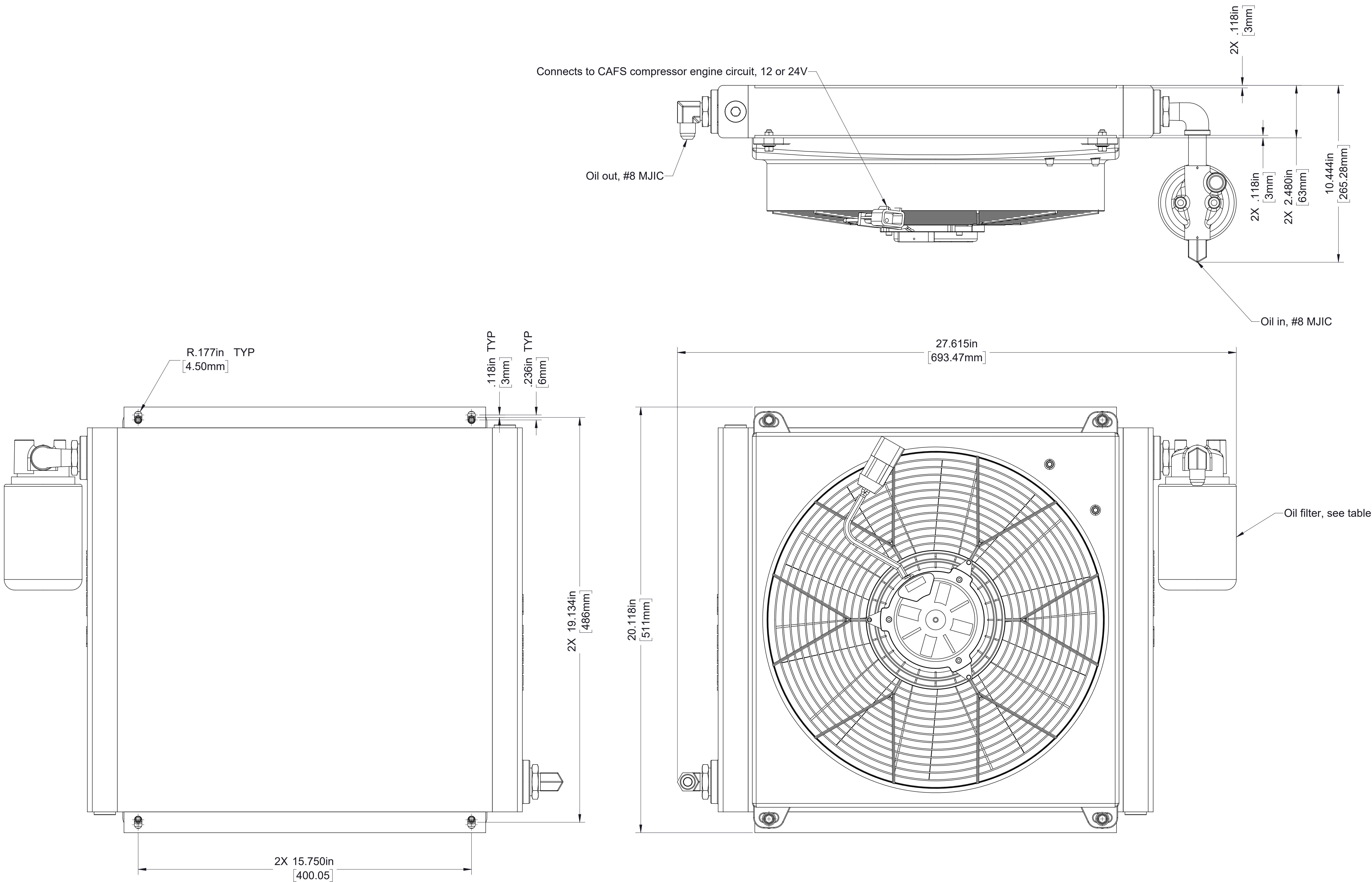
Auto-Sync
(used with High Rise option only)



Panel Plates



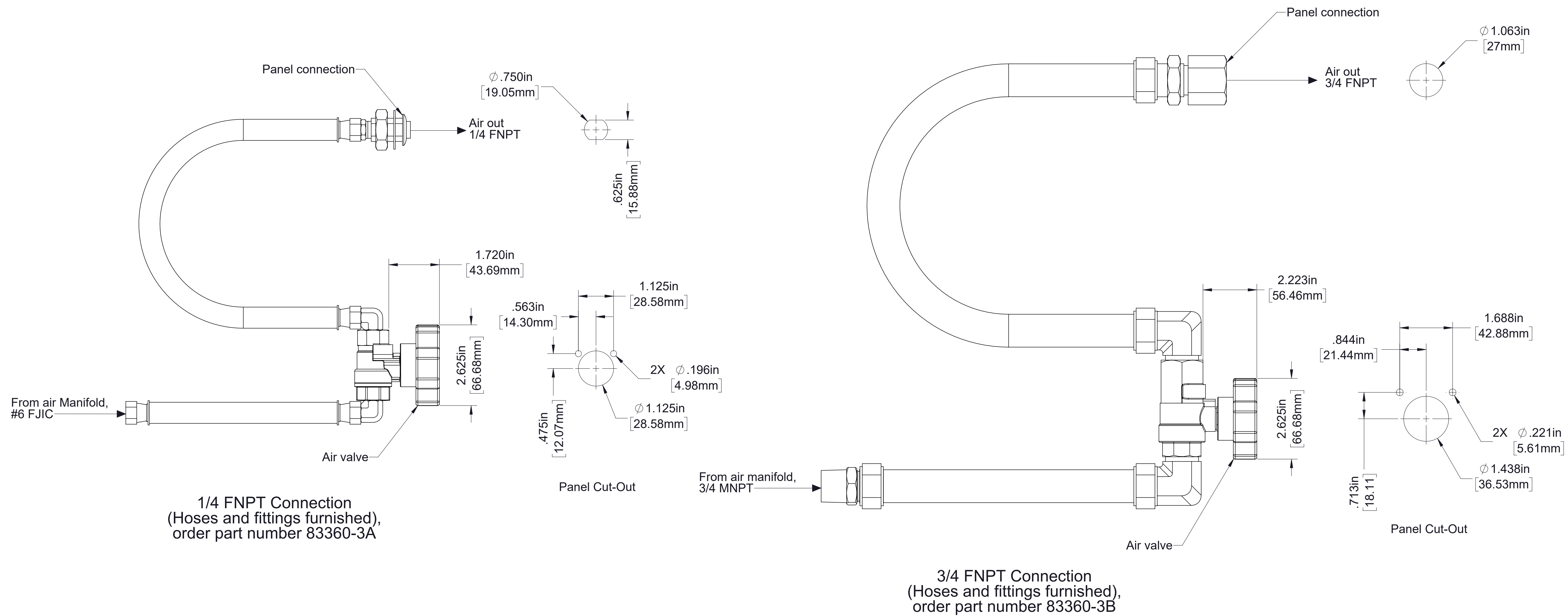
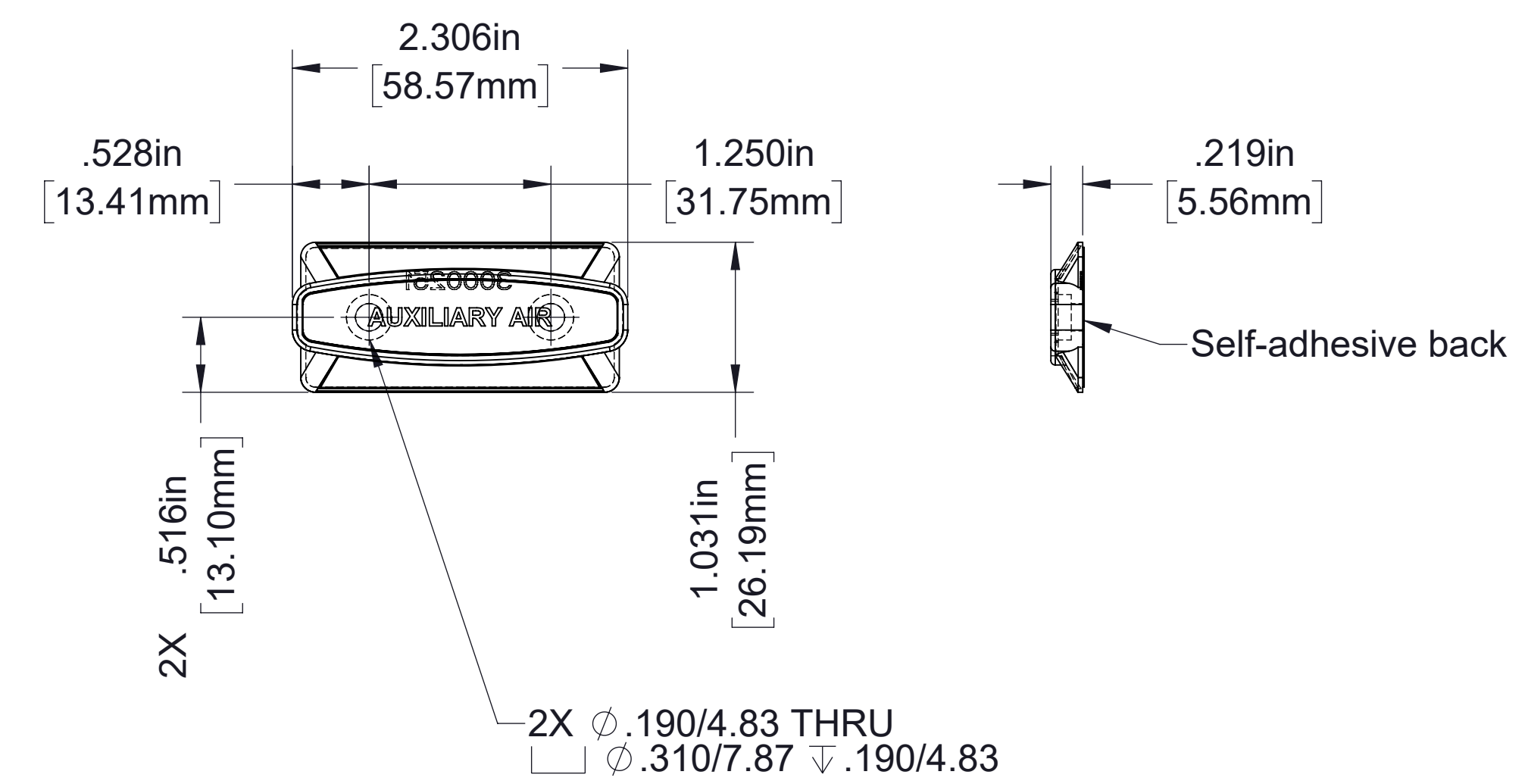
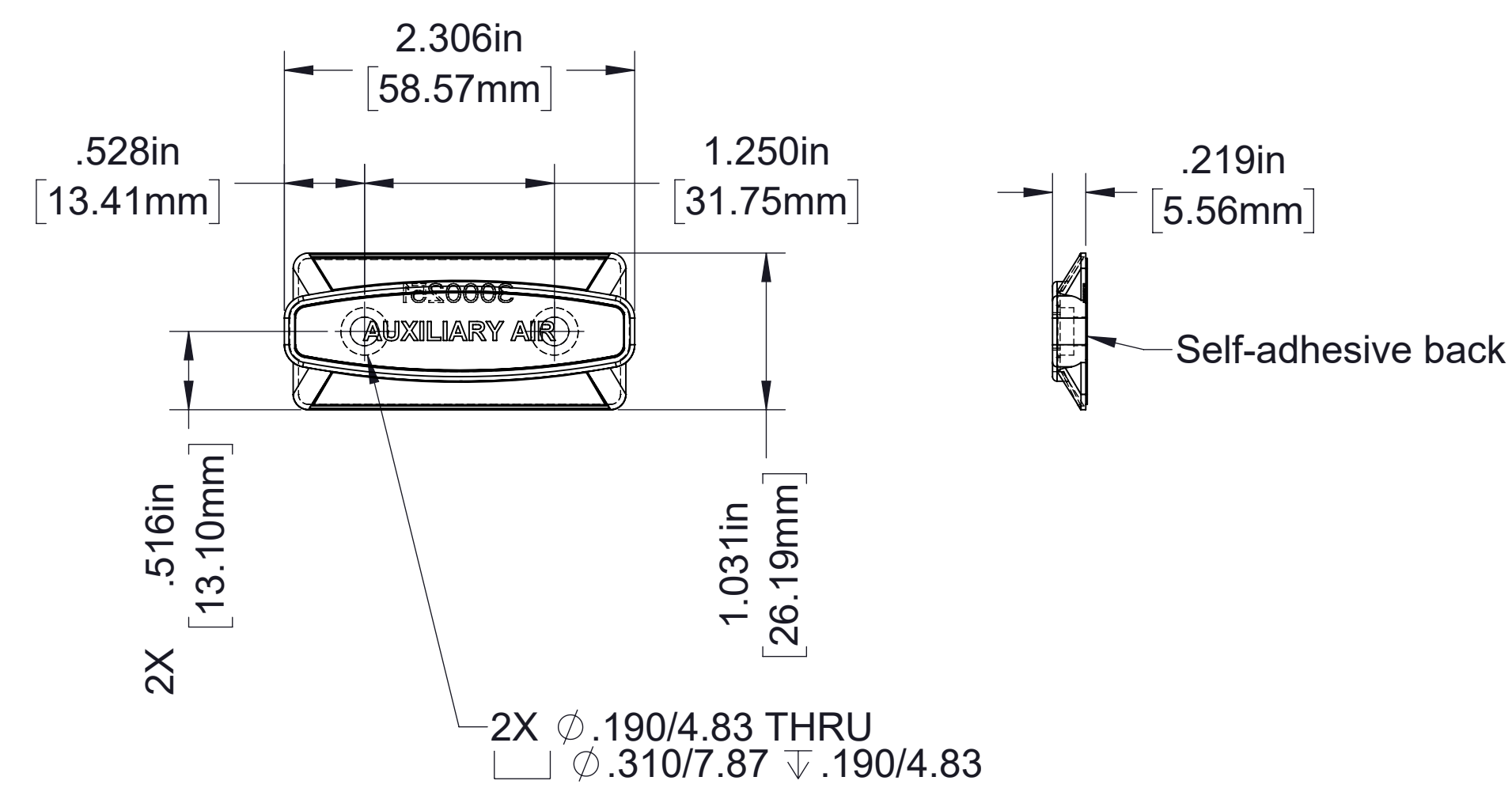
Voltage Converter (24 volt systems only)

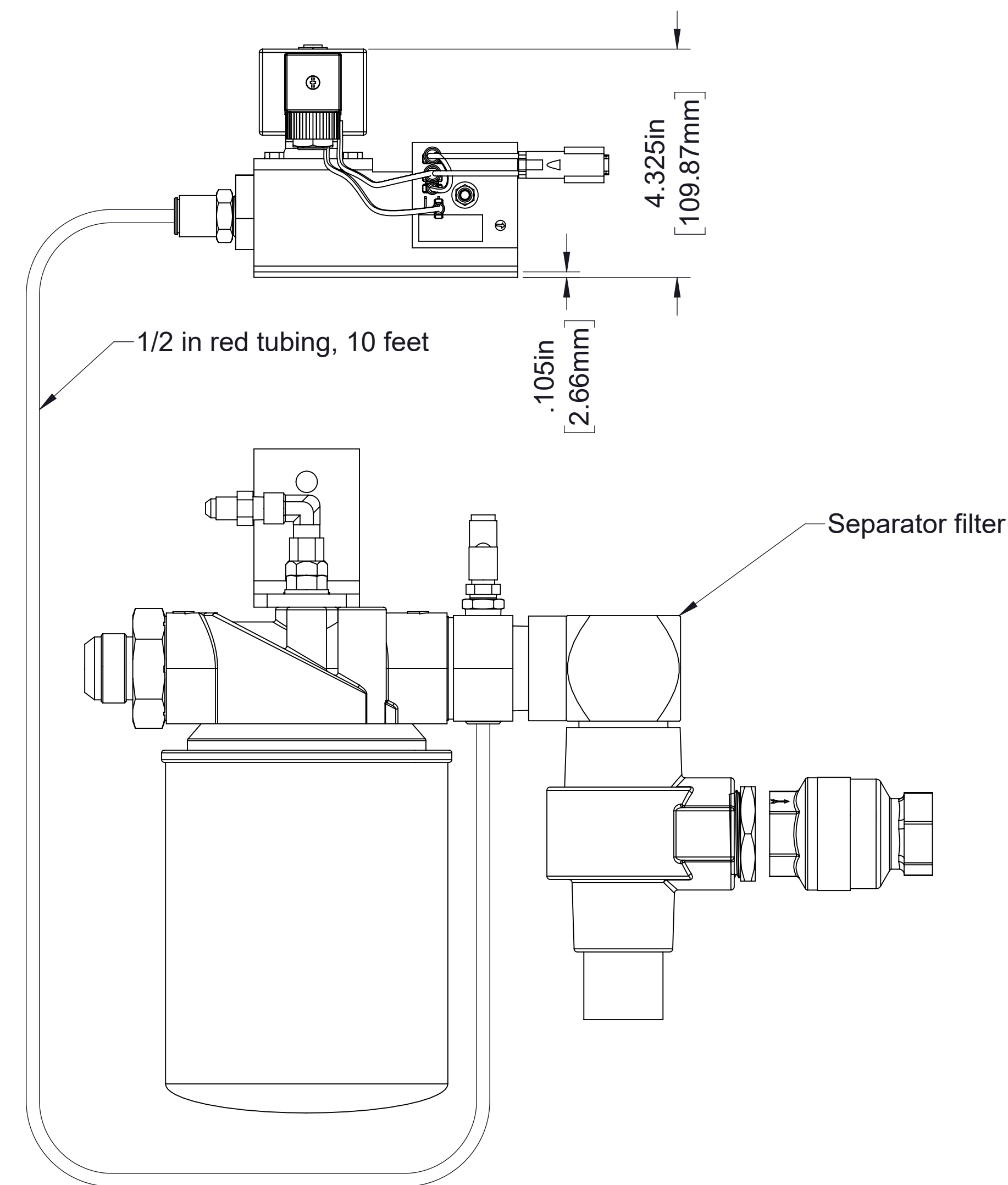
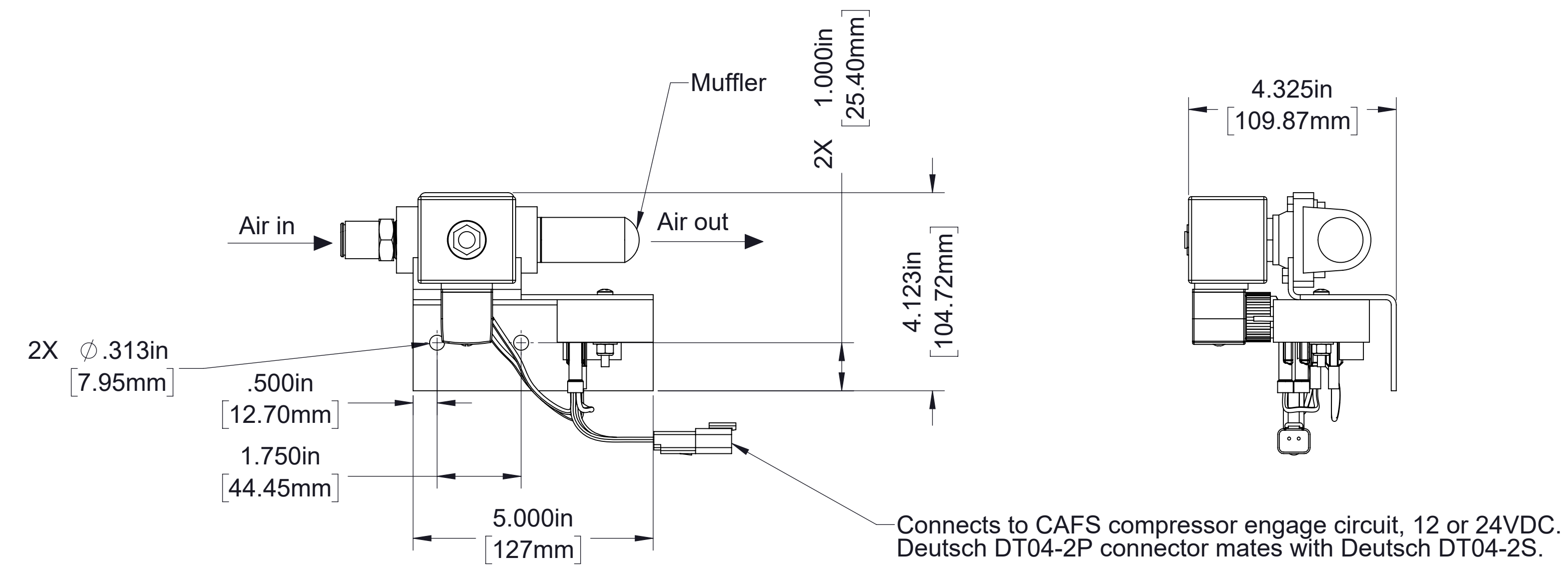


Viewed from back

Optional Air Cooler
(Electric Fan)
Available as follows:

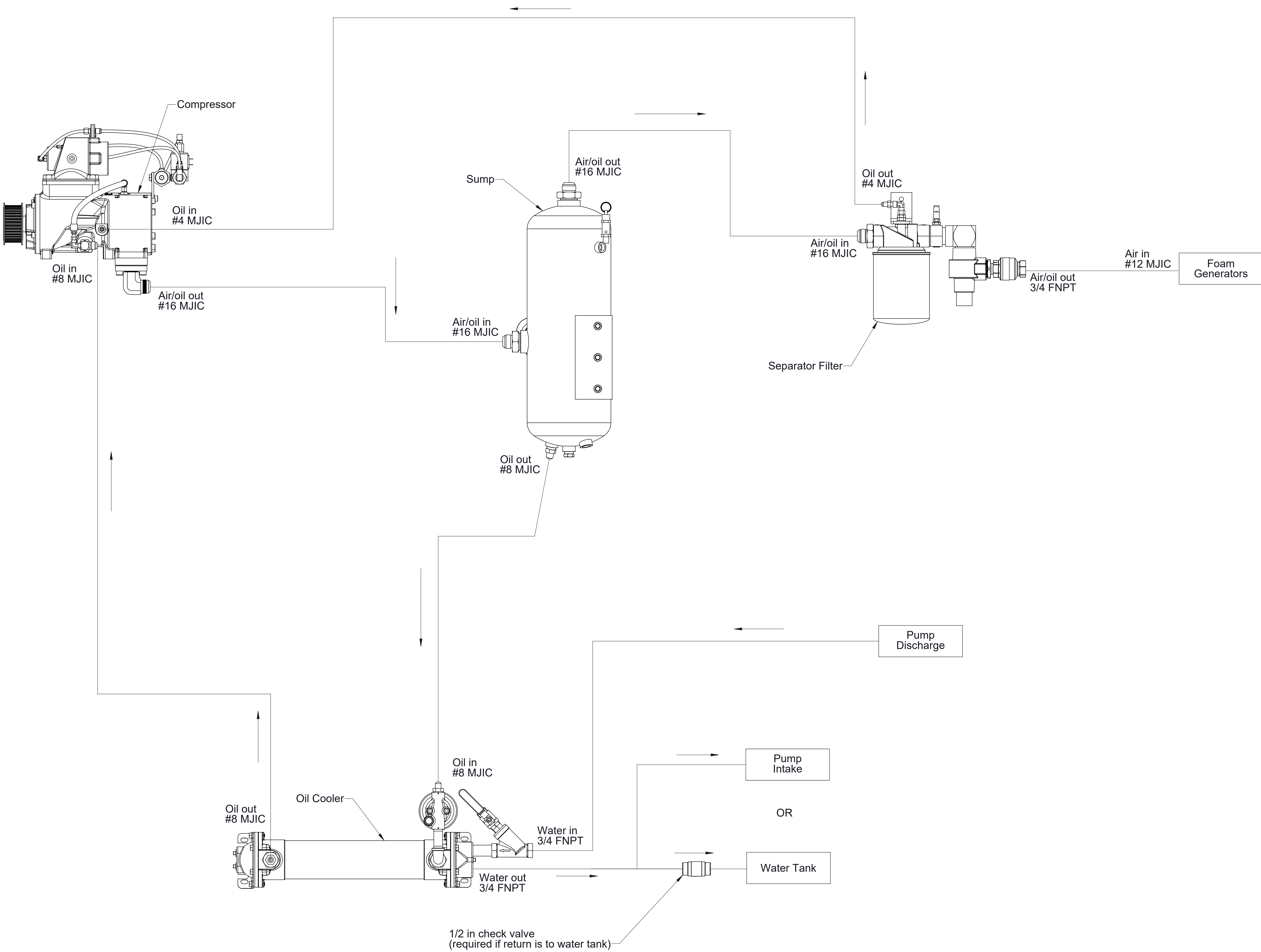
| Use | Oil Filter |
|---------------------|---|
| As main cooler | Included |
| As secondary cooler | Not included (included with oil cooler, see page 4) |



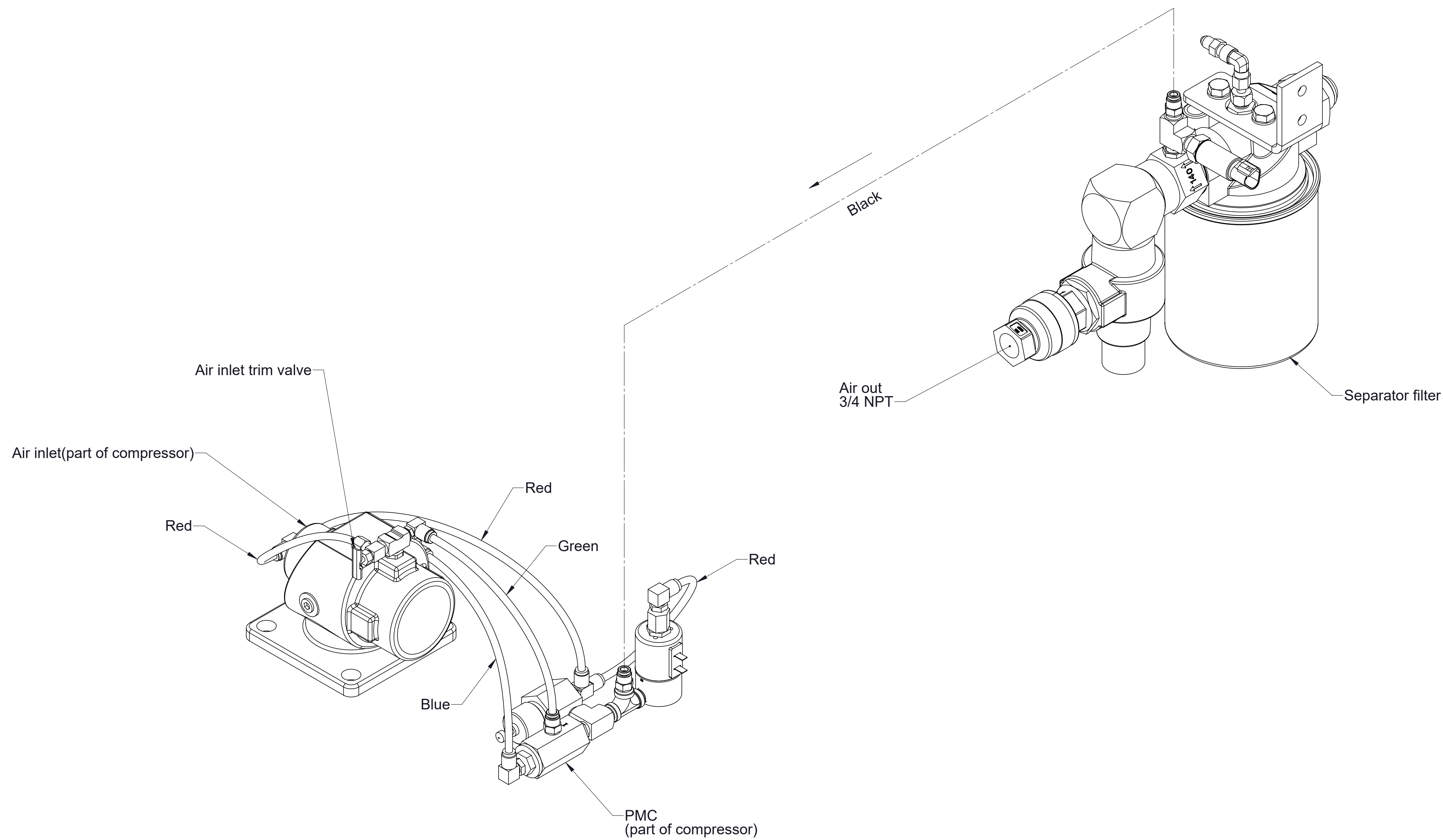


Optional Sump Vent

Vents compressor pressure for 10 seconds at startup to prevent engine stalling, order part number 83293-2A (12V) or 83293-2B (24V)



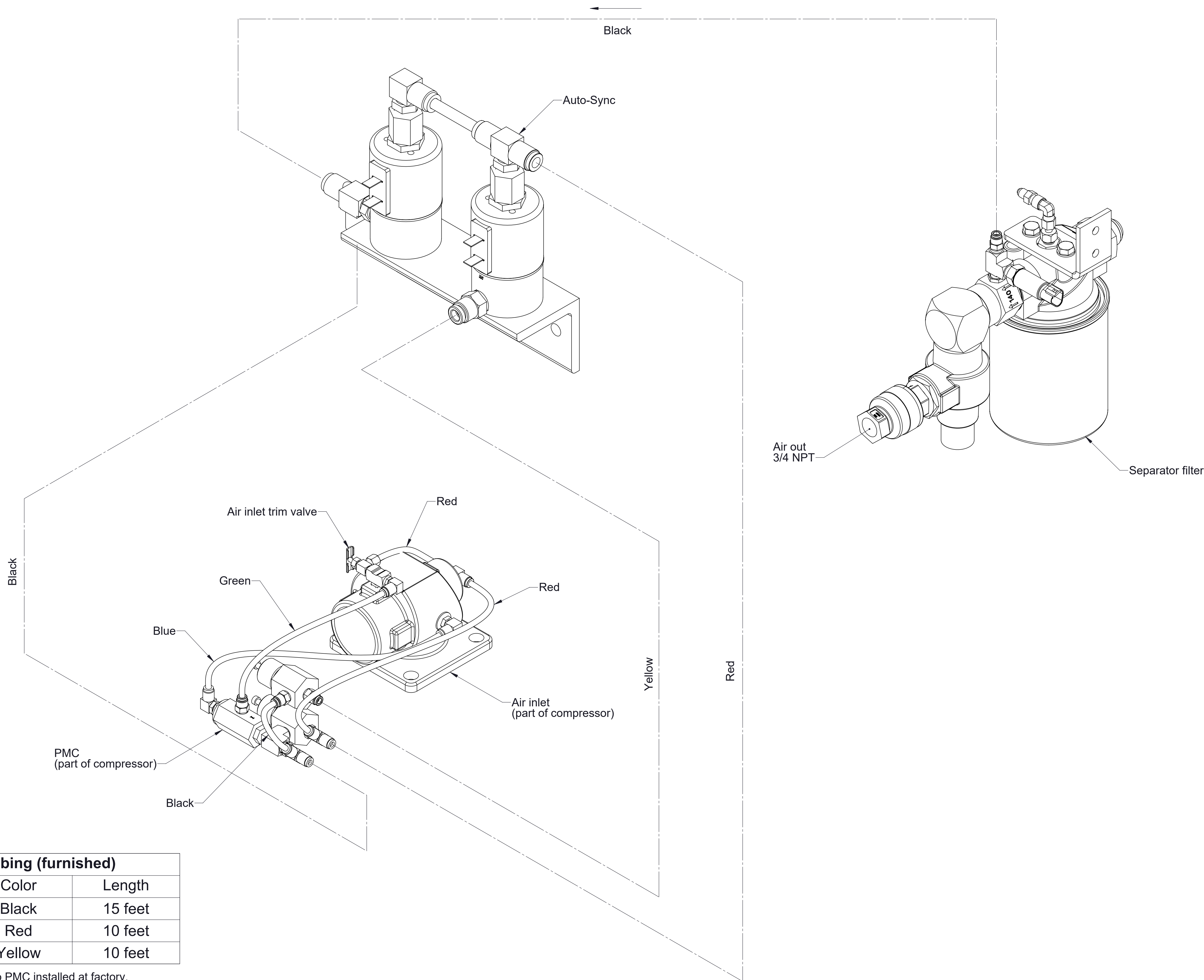
Hydraulic Schematic



| Air Line Tubing (furnished) | | |
|-----------------------------|-------|---------|
| Size | Color | Length |
| 1/4 in | Black | 15 feet |

Note: Tubing from air inlet to PMC installed at factory.

----- Installed by OEM



| Air Line Tubing (furnished) | | |
|-----------------------------|--------|---------|
| Size | Color | Length |
| 1/4 in | Black | 15 feet |
| | Red | 10 feet |
| | Yellow | 10 feet |

Note: Tubing from air inlet to PMC installed at factory.

----- Installed by OEM