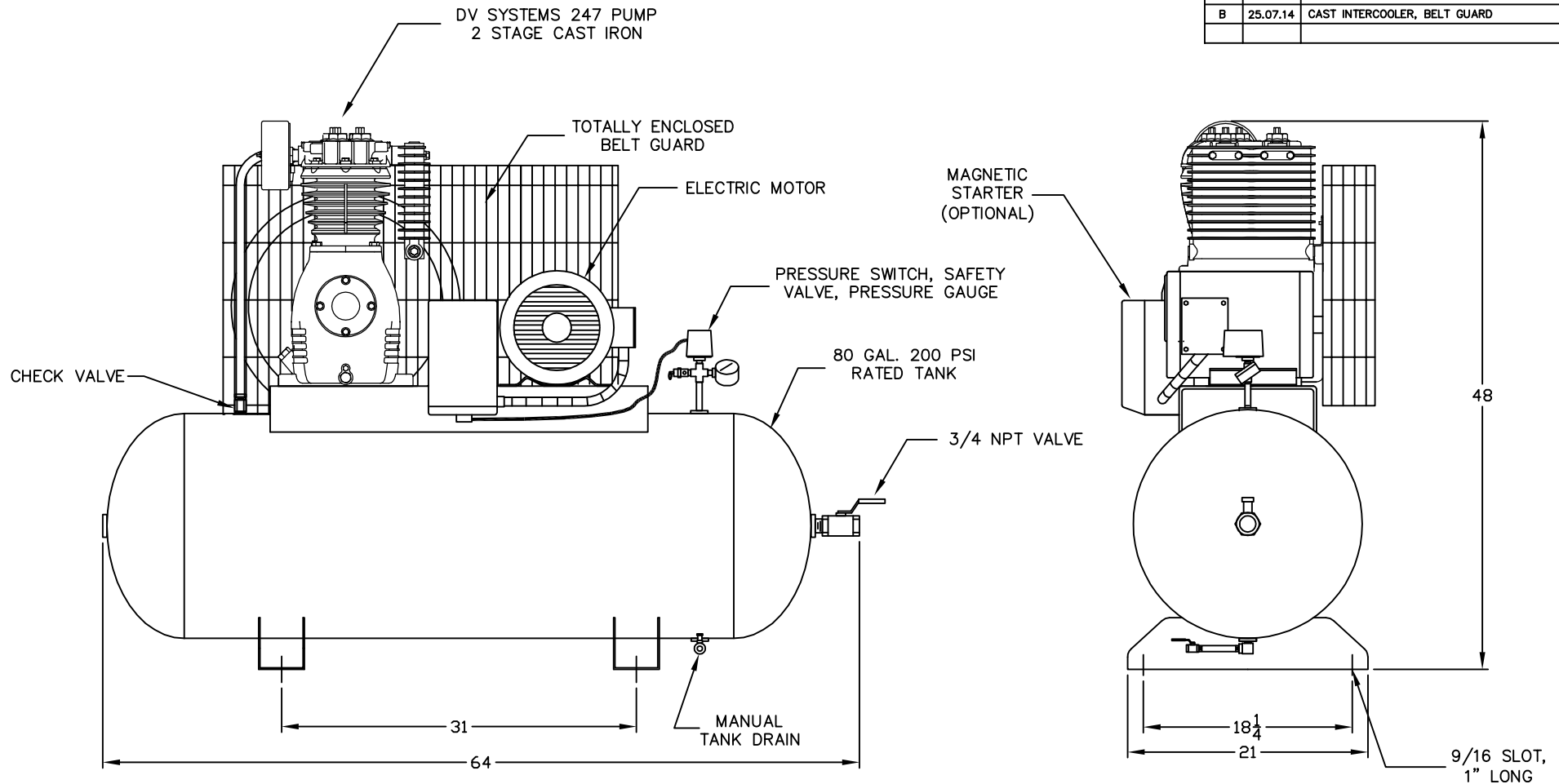


| REV. | DATE     | REVISION DESCRIPTION          | PCN NO. |
|------|----------|-------------------------------|---------|
| A    | 17.02.05 | AMP DRAW @ 230-60-1 WAS 31.0A | 05-02   |
| B    | 25.07.14 | CAST INTERCOOLER, BELT GUARD  | 13-09   |



| COMPRESSOR OUTFIT DATA |     |           |            | PRESSURE<br>SETTING |      | RECEIVER<br>CAPACITY |       | COMPRESSOR<br>PUMP DATA |       |       |     | WEIGHT |     | ELECTRICAL |       |       |       |       |       |
|------------------------|-----|-----------|------------|---------------------|------|----------------------|-------|-------------------------|-------|-------|-----|--------|-----|------------|-------|-------|-------|-------|-------|
| MODEL                  | HP  | DISP SCFM | DEL'Y SCFM | PSIG                | KPA  | GAL.                 | LITRS | TYPE                    | CYLD. | STAGE | RPM | LB.    | KG. | VOLTAGE    | 230/1 | 200/3 | 230/3 | 460/3 | 575/3 |
| TAS-5052               | 7.5 | 28.9      | 25.9       | 150                 | 1034 | 80                   | 302   | 247                     | 2     | 2     | 800 | 700    | 317 | F.L.A.     | 36    | 21.3  | 20    | 10    | 8     |

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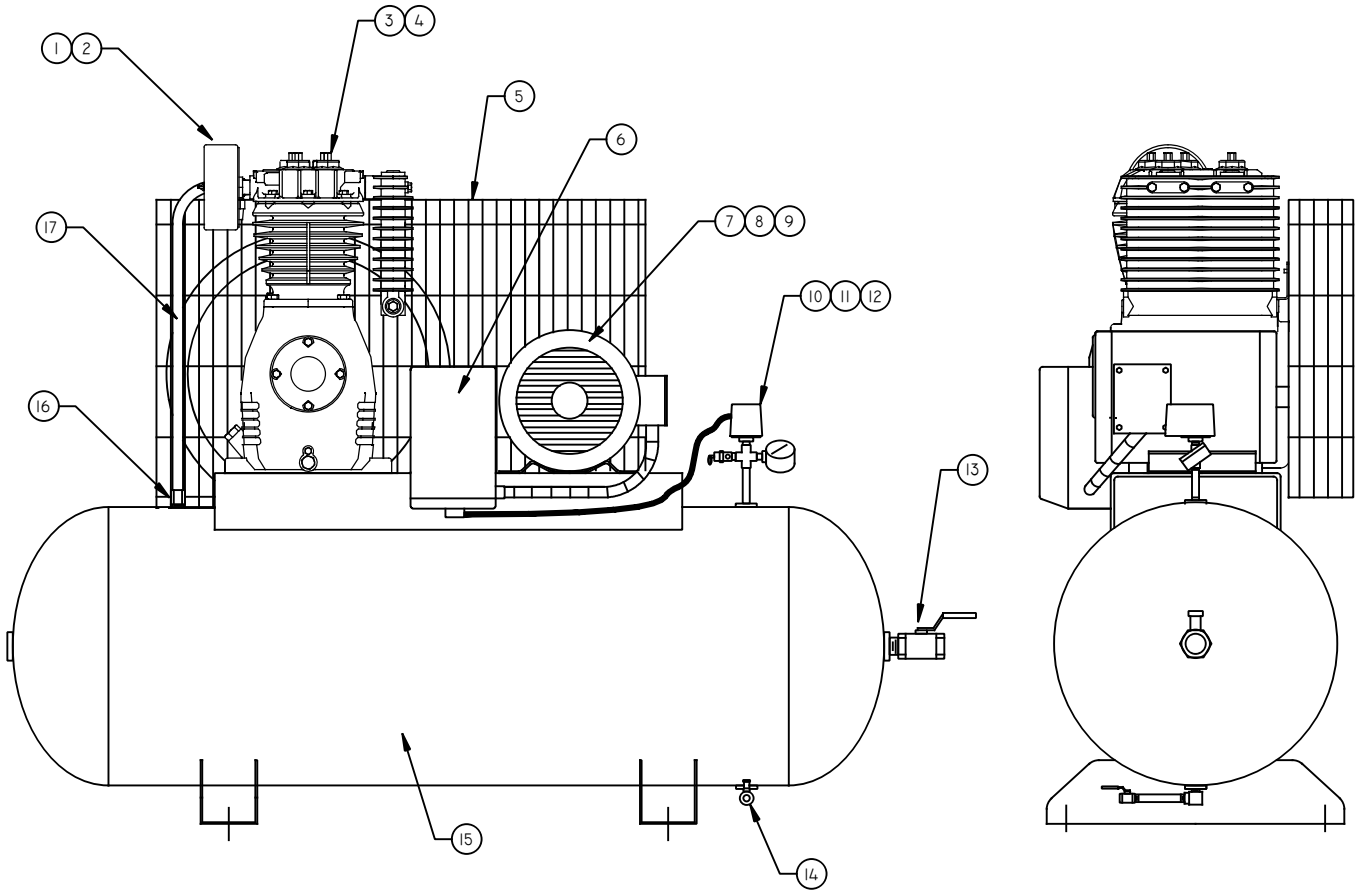
FRACTIONAL DIMENSIONS:  $\pm 1/32$   
DECIMAL DIMENSION:  $\pm .005$   
ANGLES:  $\pm 1'$   
\*UNLESS OTHERWISE SPECIFIED



| NAME OF PROJECT                  |  |            |  | DESCRIPTION OF DRAWING |        |             |            |
|----------------------------------|--|------------|--|------------------------|--------|-------------|------------|
| 7-1/2 HP SIMPLEX<br>C/W 247 PUMP |  |            |  | COMPRESSOR OUTFIT      |        |             |            |
| DRAWN BY                         |  | CHECKED BY |  | DATE                   | SCALE  | DRAWING NO. | SHT NO/REV |
| IRAJ FILSOOFI                    |  |            |  | 18 JAN. 99             | N.T.S. | TAS-5052    | B          |

|    | PART NUMBER     | DESCRIPTION              |
|----|-----------------|--------------------------|
| 1  | 357-9401        | FILTER ASSEMBLY          |
| 2  | 357-9701        | FILTER ELEMENT           |
| 3  | 247-4502        | COMPRESSOR PUMP          |
| 4  | 432-2-1         | FLYWHEEL - 20" OD        |
| 5  | EG-9495         | BELT GUARD               |
| 6  | MS-140-03       | MAG STARTER 230-60-1     |
|    | MS-340-43       | MAG STARTER 200/230-60-3 |
|    | MS-340-45       | MAG STARTER 460-60-3     |
|    | MS-340-69       | MAG STARTER 575-60-3     |
| 7  | MO-9033         | MOTOR 230-60-1           |
|    | MO-6507         | MOTOR 200-60-3           |
|    | MO-6535         | MOTOR 230/460-60-3       |
|    | MO-6514         | MOTOR 575-60-3           |
| 8  | PU-9193         | MOTOR PULLEY             |
| 9  | BT-9042         | BELTS (2) (1 PHASE)      |
|    | BT-39           | BELTS (2) (3 PHASE)      |
| 10 | SSS-9003UII5150 | PRESSURE SWITCH          |
| 11 | GA-250          | PRESSURE GAUGE           |
| 12 | TIA-5200        | SAFETY VALVE 200 PSI     |
| 13 | VA-9705         | BALL VALVE               |
| 14 | VA-9411         | BALL VALVE               |
| 15 | TA-9497-2       | TANK - 80 GAL HORIZ      |
| 16 | CCV-9406        | CHECK VALVE              |
| 17 | CT-9757         | AFTERCOOLER TUBE         |

| REV. | DATE     | REVISION DESCRIPTION                       | PCN NO. |
|------|----------|--------------------------------------------|---------|
| C    | 09.08.12 | VA-9411 ADDED                              | 12-10   |
| D    | 25.07.14 | BELT GUARD, CAST INTERCOOLER               | 13-09   |
| E    | 01.04.16 | CCV-9406 WAS CCV-9403, CT-9757 WAS CT-9726 | 16-07   |



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FRACTIONAL DIMENSIONS:  $\pm 1/32$   
 DECIMAL DIMENSION:  $\pm .005$   
 ANGLES:  $\pm 1^\circ$   
 \*UNLESS OTHERWISE SPECIFIED



| NAME OF PROJECT                     |            |           | DESCRIPTION OF DRAWING |             |            |
|-------------------------------------|------------|-----------|------------------------|-------------|------------|
| 7.5 HP SIMPLEX UNIT<br>C/W 247 PUMP |            |           | COMPRESSOR OUTFIT      |             |            |
| DRAWN BY                            | CHECKED BY | DATE      | SCALE                  | DRAWING NO. | SHT NO/REV |
| IRAJ FILSOOFI                       |            | 28 APR/00 | N.T.S.                 | TAS-5052    | E          |