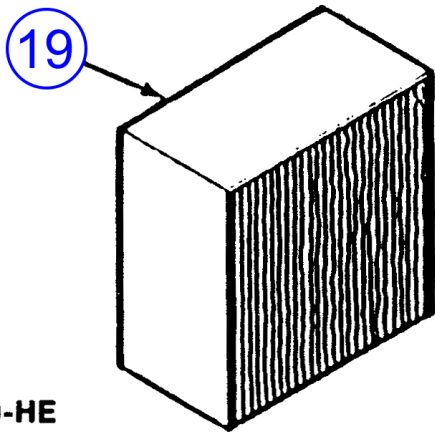
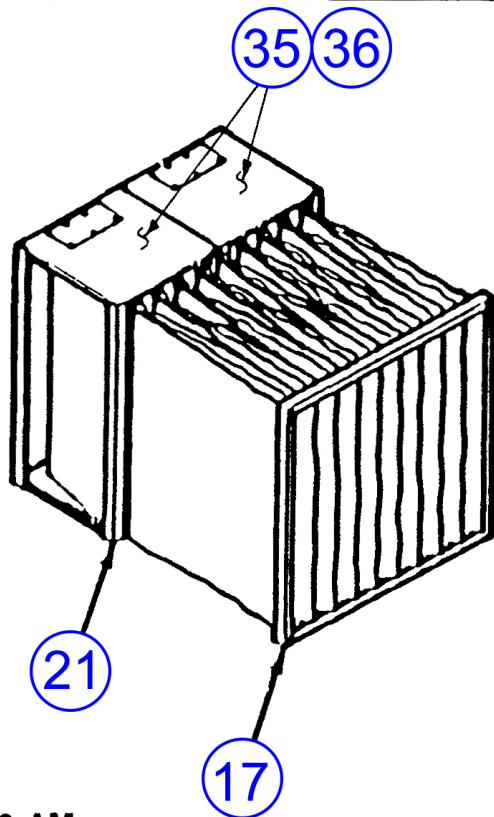
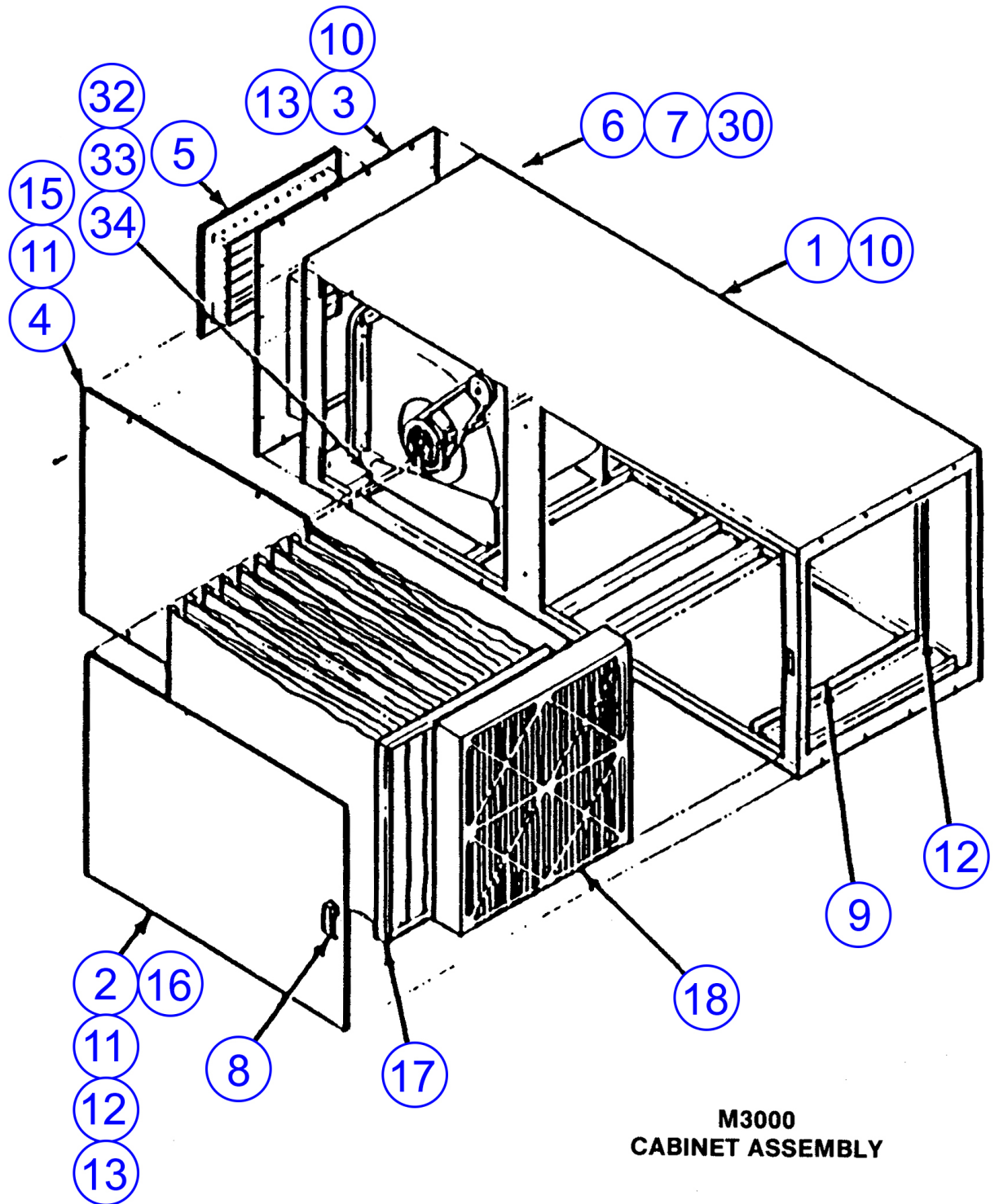




**M3000-HE**



**M3000-AM**



**M3000  
CABINET ASSEMBLY**

# TRION M3000 AIR CLEANER PARTS LIST

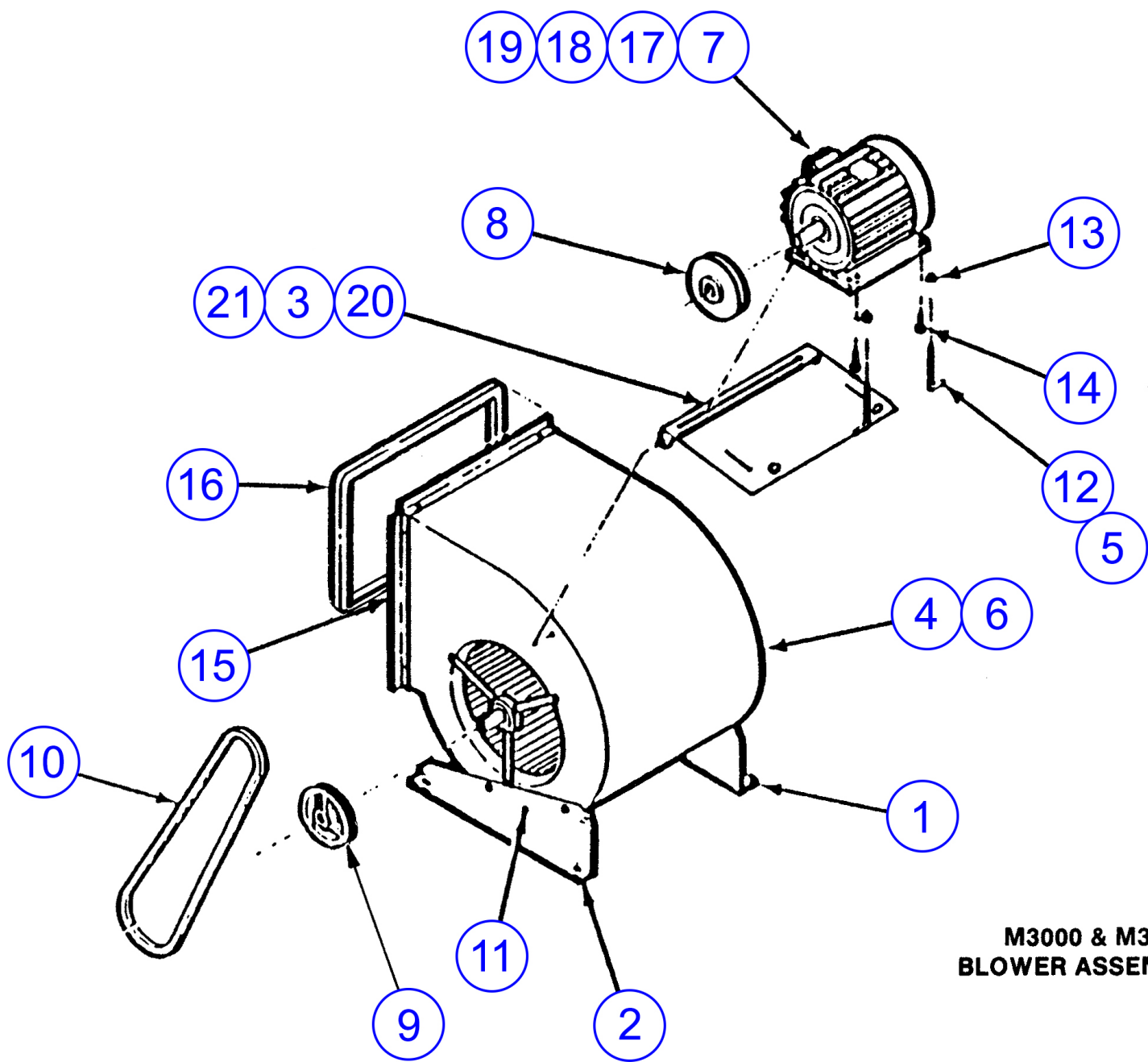
| ITEM | PART NUMBER     | DESCRIPTION                           | QTY REQ |
|------|-----------------|---------------------------------------|---------|
| 1    | 447575-001      | Cabinet Assembly, Welded              | 1       |
| 2    | 347595-001      | Access Door                           | 1       |
| 3    | 347590-001      | Blower Panel                          | 1       |
| 4    | 347594-001      | Panel, Front                          | 1       |
| 5    | 247606-001      | Outlet Grill or Register              | 1       |
| 5    | 247607-001      | Double Deflection Discharge Grill     | 1*      |
| 6    | 60000-0008-01   | Box, Electrical Connection            | 1       |
| 7    | 60000-0008-02   | Cover, Electrical Box                 | 1       |
| 8    | 334562-003      | Latch "Lift & Turn"                   | 1       |
| 9    | 224779-021      | Gasket – 3/4 x 3/4                    | 2'      |
| 10   | 224779-026      | Gasket – 1/2 x 1/16                   | 8'      |
| 11   | 224779-020      | Gasket – 5/8 x 5/8                    | 20'     |
| 12   | 224779039       | Gasket – 5/8 x 3/4                    | 12'     |
| 13   | 222005-017      | Screw                                 | 18      |
| 15   | 222005-020      | Screw                                 | 8       |
| 16   | 236936-001      | "Trion" Nameplate                     | 1       |
| 17a  | 3000-3000-6031  | Filter Bag, 65%                       | Std.    |
| 17b  | 3000-3000-9031  | Filter Bag, 95%                       | 1*      |
| 17c  | 3000-3002-0001  | Texwood Bag                           | 1*      |
| 17e  | 3000-3000-9020  | Filter Bag, Short 95%                 | 1*      |
| 17f  | 346618-001      | Extended Surface Min-Pleat Filter 65% | 1*      |
| 17g  | 346618-004      | Extended Surface Min-Pleat Filter 95% | 1*      |
| 18a  | 69000-0001-19   | 4" Pleated Pre-Filter                 | Std.    |
| 18b  | 224451-016      | Aluminum Mesh Pre-Filter              | 1*      |
| 18c  | 1500-8000-00    | 2" Polyester Pre-Filter in Frame      | 1*      |
| 19a  | 69000-0001-69   | HEPA Filter, 99.97%                   | 1*      |
| 19b  | 69000-0001-89   | HEPA Filter, 95%                      | 1*      |
| 20   |                 | Absorption Module, Charcoal (Note 1)  | 2*      |
| 21   | 21300-8000-0001 | Absorption Module, Charcoal (Note 1)  | 2*      |
| 22   | 224779-018      | Gasket – Use With Module or HEPA      | 7**     |
| 23   | 247795-001      | Impinger Rail                         | 2*      |
| 24   | 3000-8003-00    | Impinger                              | 1*      |
| 25   | 137356-001      | 2" Polyester Wraparound (Replacement) | 1*      |
| 26   | 137668-001      | Pressure Gage Kit, Magnehelic         | 1*      |
| 27   | 3000-8001-0001  | Plenum – Wraparound Pre-Filter        | 1*      |
| 28   | 3000-8000-00    | Plenum – Source Capture               | 1*      |
| 30   | 121711-002      | Connection – Straight                 | 1       |
| 32   | 221235-307      | Screw, 1/4 x 20 x 3/4 Long            | 4       |
| 33   | 120031-011      | Washer, Flat                          | 4       |
| 34   | 62000-0011-02   | Grommet                               | 4       |
| 35   | 55900-0004-01   | Activated Charcoal (25 lb. / Module)  | *       |
| 36   | 55900-0004-02   | Activated Alumina (40 lb. / Module)   |         |

\*Options

Note 1: Unit Capacity: Charcoal – 50 lbs. / Alumina – 80 lbs.

Mixture – 25 lbs. Charcoal & 40 lbs. Alumina

Note 2: Item 18a may be replaced with 23 & 24, 23 & 18b, 23 & 18c.



**M3000 & M30  
BLOWER ASSEMBLY**

# TRION M3000 AIR CLEANER PARTS LIST

| ITEM | PART NUMBER    | DESCRIPTION                              | QTY REQ |
|------|----------------|------------------------------------------|---------|
| 1    | 347589-002     | Blower Leg, Left                         | 1       |
| 2    | 347589-001     | Blower Leg, Right                        | 1       |
| 3    | 233137-015     | Blower Rod                               | 1       |
| 4    | 1-2700-9023-00 | Bracket, J-Bolt                          | 2       |
| 5    | 2700-1200-04   | Insulator                                | 2       |
| 6    | 62000-0012-22  | Blower & Wheel                           | 1       |
| 7a   | 124885-008     | Motor, 2 HP, 208-230V / 460V, 3 $\phi$   | Std.    |
| 7b   | 124885-010     | Motor, 3 HP, 208-230V / 460V, 3 $\phi$   | *       |
| 7c   | 241094-001     | Motor, 3 HP, 208-230V / 460V, 3 $\phi$   | *(A)    |
| 7d   | 142016-01      | Motor, 3 HP, 575V, 3 $\phi$ , 3450 RPM   | 1*      |
| 7e   | 134559-018     | Motor, 3 HP, 575V, 3 $\phi$ , 1750 RPM   | 1*      |
| 7f   | 124885-011     | Motor, 2 HP, 575V, 3 $\phi$ , 1750 RPM   | 1*      |
| 8a   | 125699-007     | Variable Pitch Sheave (3 HP, 1-1/8 Bore) | 1*(A)   |
| 8b   | 125699-006     | Variable Pitch Sheave (2 HP, 7/8 Bore)   | 1       |
| 8c   | 125699-005     | Variable Pitch Sheave (2 HP, 5/8 Bore )  | 1       |
| 9a   | 124053-035     | Pulley, Blower (3 HP, 4.7)               | 1*      |
| 9b   | 124053-040     | Pulley, Blower (except 3 HP, 5.2)        | 1       |
| 9c   | 124053-016     | Pulley, Blower (3 HP, 9.5)               | 1*(A)   |
| 10a  | 220926-032     | Belt, 2 HP, 4L450                        | 1       |
| 10b  | 220926-033     | Belt, 3 HP, 4L460                        | 1*      |
| 10c  | 234887-001     | Belt, 3 HP, A50                          | 1*(A)   |
| 11   | 137343-402     | Screw, HWH 1/4-20 x 1/2 Long             | 6       |
| 12   | 90000-0022-01  | J-Bolt                                   | 2       |
| 13   | 90000-0003-01  | Nut/Washer                               | 8       |
| 14   | 137437-017     | Bolt, Carriage 5/16-18 x 1 Long          | 4       |
| 15   | 222005-017     | Screw, Self-Tap                          | 10      |
| 16   | 224779-020     | Gasket, 5/8 x 5/8                        | 5'      |
| 17   | 121711-002     | Connector, 90°                           | 1       |
| 18   | 121707-002     | Conduit                                  | 30"     |
| 19   | 92090-1000-10  | Reducing Washer                          | 2       |
| 20   | 123149-001     | Elastic Stop Nut                         | 2       |
| 21   | 347604-001     | Motor Mounting Bracket                   | 1       |
| -    | 62000-0003-03  | Bearing                                  |         |

\* Options

(A) Side-Discharge Unit