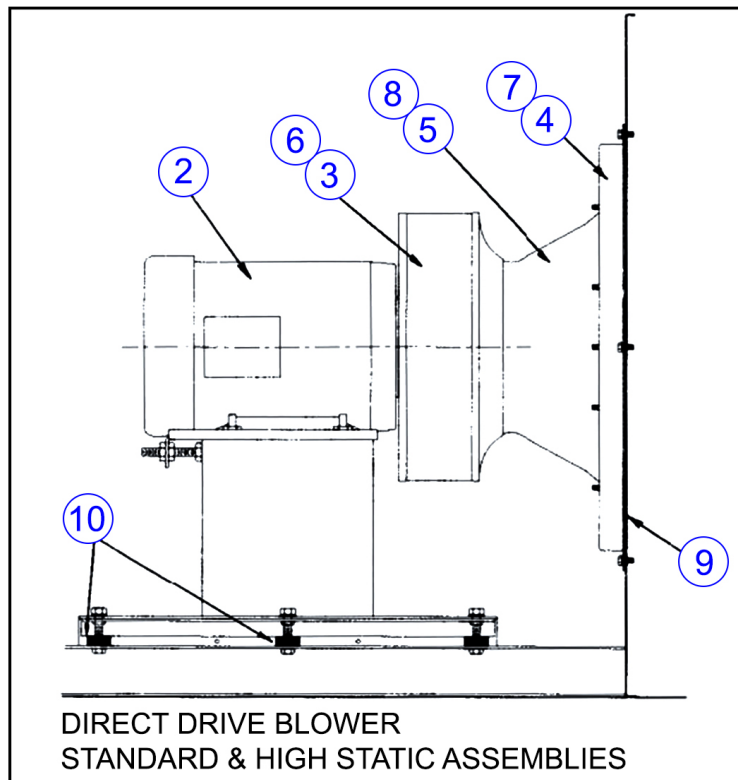
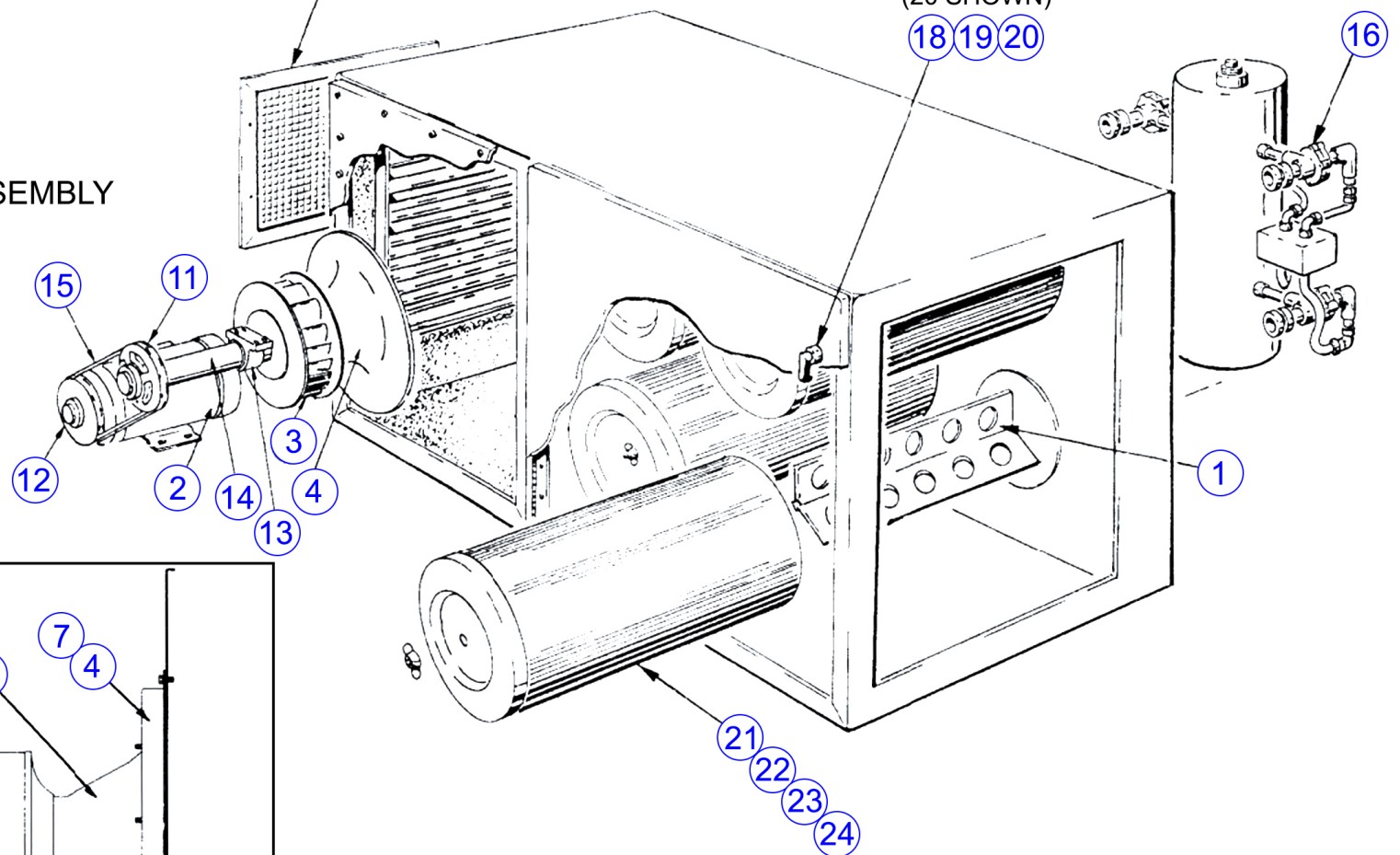


TRION CA3000C PARTS LIST

DOUBLE DEFLECTION DISC GRILL
(OPTIONAL)

BELT DRIVE
BLOWER ASSEMBLY

(20 SHOWN)



**EXPLODED
PARTS DRAWING**

TRION CA3000C PARTS LIST

Item #	QTY / UNIT	PART NUMBER	DESCRIPTION
1	4	442285-001	Filter Mounting Bracket Assembly
2	1	345515-049	Motor, 5HP, 230-460V / 60Hz / 3 ϕ
3	1	245583-014	Blower Wheel #135, 100% width
4	1	449213-001	Inlet Cone Mtg. Panel
5	1	345585-003	Inlet Cone #135 Size
6	1	249031-001	Blower Wheel #150, 75% width
7	1	449213-002	Inlet Cone Mtg. Panel
8	1	345585-004	Inlet Cone #150 Size
9	1	249210-001	Inlet Stabilizer Grille (Direct Drive Blowers)
10	6	146229-001	Equipment Mount (Rubber Isolator) (Direct Drive Assemblies)
11	1	124053-059	Blower Sheave, 6.0 PD
12	1	125699-025	Motor Sheave, 4.7-5.7 Variable PD
13	2	243761-001	Pillow Block Bearing 15/16 Bore
14	1	245584-004	Blower Shaft 15/16 Diameter
15	1	234887-037	V-Belt, 47.3 Pitch Length
16	4	142397-001	Diaphragm Air Valve $\frac{3}{4}$ "
17	1	142399-001	Sequential Timer (Item 10 on page 3)
18	2	142696-055	Hex Washer Head Screw $\frac{1}{4}$ -20 x $1\frac{1}{4}$ long
19	2	237911-006	Self Retaining Nut $\frac{1}{4}$ -20
20	2	334562-003	Lift and Turn Latch
21	4	242423-002	Cartridge Filter – Cellulose Media
22	4	242424-002	Cartridge Filter – Cellulose / Polyester
23	4	248300-002	Cartridge Filter – Fire Retardant Media
24	4	249553-002	Cartridge Filter – Membrane Coated
25	8 Lb.	242691-001	Filter Pre-coat (conditioner)

} Standard Blower Direct Drive

} High Static Direct Drive

} Belt Drive Blower Assembly

} As Specified

TRION CA3000C PARTS LIST

OPTIONAL COMPONENTS – ACCESSORIES

(NOT SHOWN)

PART NUMBER	QUANTITY	DESCRIPTION
442302-001	35	Hopper with Slide Gate
242692-001	0.6 ft	6" Flex Hose (Specify length required)
242690-001	10	55 Gallon Drum Connector
3000-8000-00	45	Source Capture Plenum with 14" Collar
224451-018	7	Aluminum Mesh Pre-Filter
225822-006	13	Perforated Metal Pre-Filter
342294-001	21	Spark Resisting Pre-Filter (Standard Impinger)
342294-002	21	Spark Resisting Pre-Filter (Reduced Airflow Impinger)
24-8002-0002	65	Flex Source Pick-up Arm, 8" Diameter
24-8400-0001	50	Dual Arm Plenum
442712-001	8	Pressure Switch / Gage
146302-001	1.1	Magnehelic Gage (Shown on Page 3)
342750-001	2	7-Day Timer Control
344140-001	25	*Side Discharge Kit
349216-002	25	*Muffler Kit
242372-001	2.5	Double Deflection Discharge Grille
349208-001	20	*Discharge Grille Adapter

*Requires use of Double Deflection Discharge Grille Part No. 242372-001