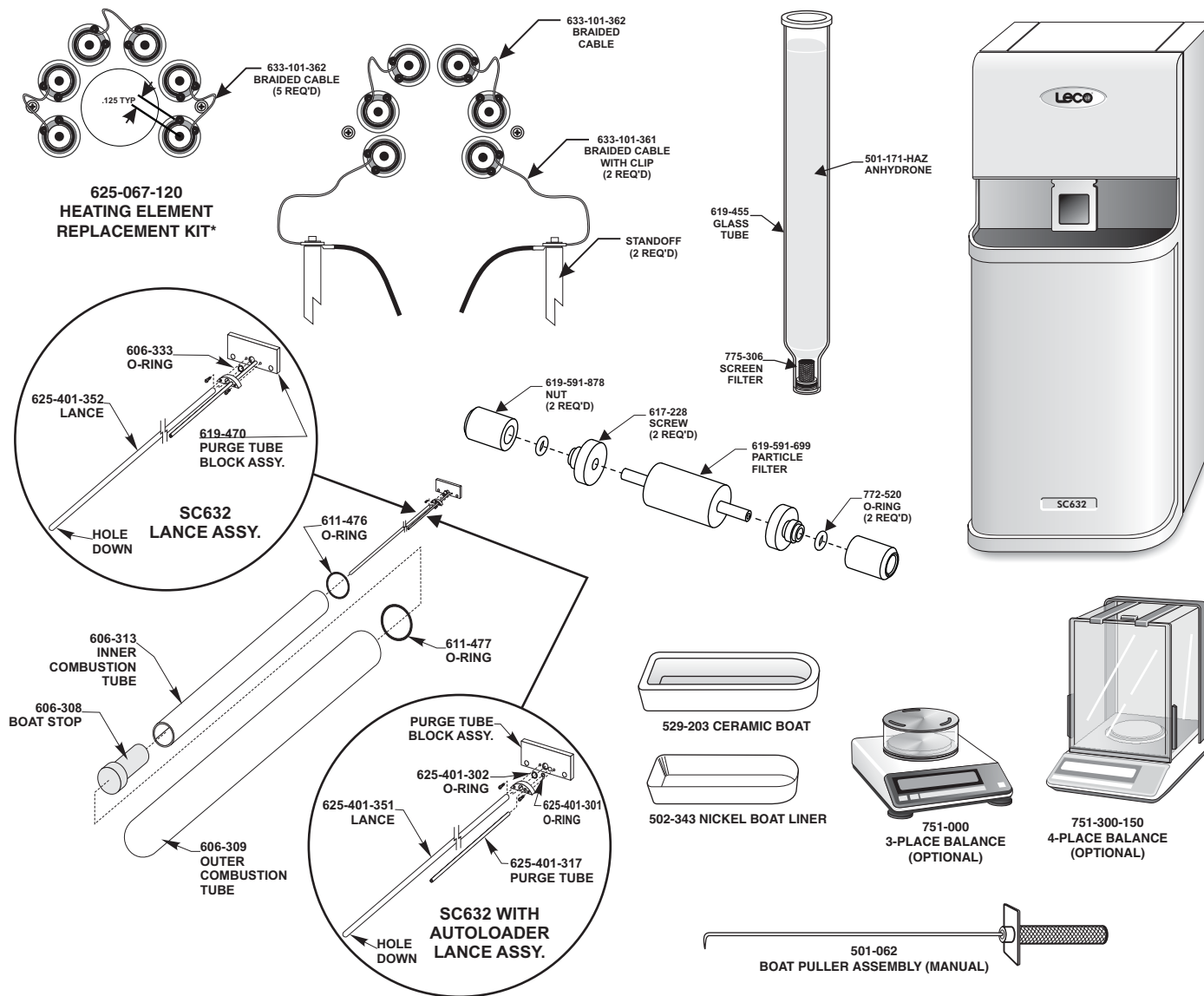


Note: Part numbers and standards' values may change. Consult LECO for the latest information.



**GENERAL COMBUSTION SUPPLIES**

- 501-171-HAZ Anhydrene 454 g (1 lb. bottle)
- 769-608-HAZ Antimony Metal 200 g bottle (used for removal of fluorine and chlorine)
- 606-308 Boat Stop, Ceramic
- 501-426 ComAid™ for Solids 454 g (1 lb.) bottle
- 501-427 ComAid™ for Liquids 454 g (1 lb.) bottle
- 502-321 COM-CAT 250 g bottle
- 529-203 Combustion Boat - Ceramic 100/package
- 528-203-250 Combustion Boat - Ceramic 250/package
- 769-610 F-CL Absorbent Material 225 g bottle
- 501-081 Glass Wool 454 g (1 lb.) package
- 763-265 Glass Wool 277 g (0.5 lb.) package
- 502-351 Halogen Scrubber 50 g bottle
- 502-343 Nickel Boat Liner 100/package
- 502-301 Tungsten Trioxide Power 125 g bottle

**COMBUSTION TUBES/GLASSWARE**

- 606-313 Inner Combustion Tube, requires one (1) 611-476 O-ring, and one (1) 606-308 Boat Stop
- 606-309 Outer Combustion Tube, requires one (1) 611-477 O-ring
- 789-114 Purge Tube (stainless steel), Drilled
- 619-455 Large Anhydrene Reagent Tube

\*625-067-120 Heating Element Replacement Kit includes: (2) 633-101-361 Braided Wire with Clip; (5) 633-101-362 Braided Wire; (1) 625-067 Heating Element (6/pkg); (1) 625-067-902 Kit Instructions; (12) 625-068 Heating Element Clamp; (12) 625-094 Terminal Gasket

See reverse side for contact information

**OPERATION ACCESSORIES**

606-403 Adapter Brush  
 501-062 Boat Puller Assembly (Manual)  
 761-929 Crucible Tongs  
 175-590 Diaphragm & Flapper Valve Kit (for Pump)  
 613-564 Expansion Tool for T-Clamps  
 619-591-699 Particle Filter  
 502-023 Funnel  
 776-978 Glass Scoop, Large  
 503-032 Glass Scoop, Regular  
 625-067-120 Heating Element Replacement Kit includes:  
   (2) 633-101-361 Braided Wire with Clip;  
   (5) 633-101-362 Braided Wire; (1) 625-067 Heating  
   Element (6/pkg); (1) 625-067-902 Kit Instructions;  
   (12) 625-068 Heating Element Clamp;  
   (12) 625-094 Terminal Gasket  
 501-614 Spatula  
 625-501-358 Thermocouple  
 501-241 Vacuum Grease

**REFERENCE MATERIALS****COAL (50 grams)**

Part No.	% Sulfur*
502-670	0.5
502-671	1.0
502-672	2.0
502-673	3.0
502-674	4.5

**SET-UP STANDARDS****PARAFFIN OIL (4 oz./118 ml)**

Part No.	% Sulfur
502-421	0.90–1.10
502-422	1.90–2.10
502-423	3.90–4.10

**ZINC SULFIDE (50 grams)**

Part No.	% Sulfur
502-085	32.91

**SOIL (65 grams)**

Part No.	% C	% H	% N	% S
502-062	0.75–1.25	**	**	**
502-308	2.50–3.50	—	**	**
502-309	10.0–14.0	—	**	**

**TOBACCO LEAVES (20 grams)**

Part No.	% C	% H	% N	% S
502-082	35.0–47.0	4.0–7.0	2.0–4.0	0.3–0.8

**EDTA (50 grams)**

Part No.	% C	% H	% N	% S
502-092	40.80–41.20	5.46–5.54	9.52–9.60	—

**EDTA (250 grams)**

Part No.	% C	% H	% N	% S
502-092-250	40.80–41.20	5.46–5.54	9.52–9.60	—

**GLYCINE (50 grams)**

Part No.	% C	% H	% N	% S
502-211	32.00	6.67	18.66	—

**CORN GLUTEN (50 grams)**

Part No.	% C	% H	% N	% S
502-272	51.0–53.0	7.0–7.5	11.0–12.0	0.75–1.0

**SET-UP STANDARDS (continued)****ALFALFA (50 grams)**

Part No.	% C	% H	% N	% S
502-273	45.0–47.0	5.5–6.5	2.5–5.0	0.25–0.35

**WHEAT FLOUR (50 grams)**

Part No.	% C	% H	% N	% S
502-274	44.0–46.0	6.0–7.0	2.5–3.5	0.15–0.25

**RYE FLOUR (50 grams)**

Part No.	% C	% H	% N	% S
502-275	43.5–45.5	6.0–7.0	1.5–2.5	0.10–0.20

**OAT MEAL (50 grams)**

Part No.	% C	% H	% N	% S
502-276	45.0–47.0	6.0–7.0	2.5–3.5	0.15–0.25

**BARLEY (50 grams)**

Part No.	% C	% H	% N	% S
502-277	45.0–47.0	6.0–7.0	1.0–3.0	0.10–0.20

**RICE FLOUR (50 grams)**

Part No.	% C	% H	% N	% S
502-278	43.0–45.0	6.0–7.0	1.0–3.0	0.10–0.20

**CERTIFIED REFERENCE MATERIALS****COAL (50 grams)**

Part No.	% S*	Part No.	% S*
502-383	0.25	502-386	1.5
502-384	0.75	502-387	3.0
502-385	1.0	502-388	5.0

**RESIDUAL FUEL OIL (4 oz./118 ml)**

Part No.	% S	Part No.	% S
502-389	0.1	502-392	2.0
502-390	0.5	502-393	3.0
502-391	1.0	502-394	4.5

**WHITE MINERAL OIL (4 oz./118 ml)**

Part No.	% S	Part No.	% S
502-417	0.01	502-421	1.0
502-418	0.05	502-422	2.0
502-419	0.10	502-423	3.0
502-420	0.50		

**DIESEL FUEL (4 oz./118 ml)**

Part No.	% S	Part No.	% S
502-424	0.01	502-429	1.0
502-425	0.03	502-430	2.0
502-426	0.05	502-431	3.0
502-427	0.10	502-432	4.5
502-428	0.50		

\*Reported on Dry Basis

\*\*Values vary—contact LECO for current levels.

NOTES: Plant tissue samples should be dried at 85°C for two hours; all other samples should be dried at 105°C for one hour.

Part numbers and standards' values may change. Consult LECO for latest information.