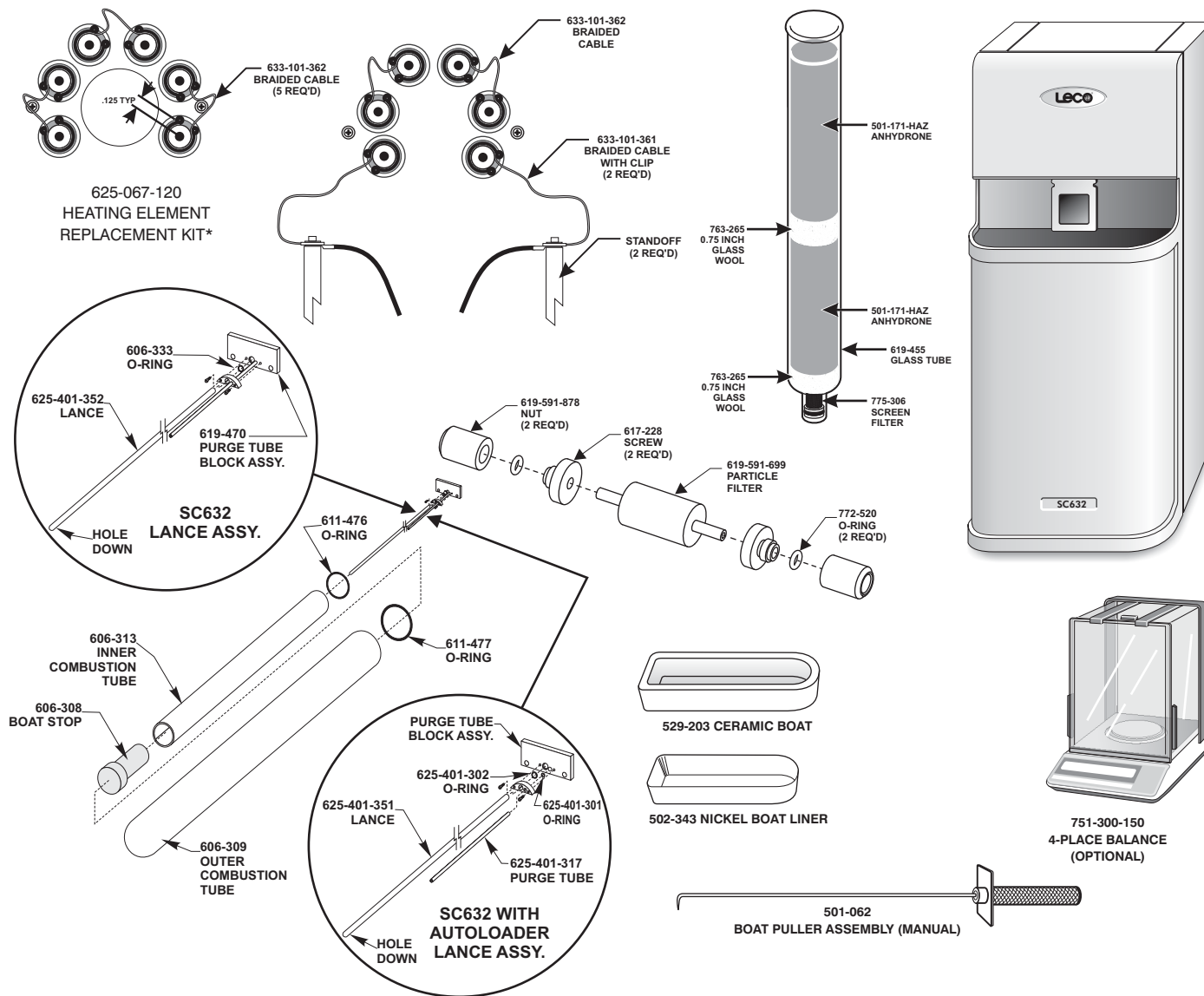


Note: Part numbers and standards' values may change. Consult LECO for the latest information.



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-HAZ 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
- 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

RESIDUAL FUEL OILS (100 mL)

Part No.	% S**
502-848	~0.25
502-849	~1.0
502-850	~3.0

WHITE MINERAL OIL (100 mL)

Part No.	% Sulfur**
502-851	~0.01
502-852	~0.10
502-853	~1.0
502-854	~5.0

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

Part No.	% S*	Part No.	% S*
502-831	1.5	502-837	3.26
502-832	0.25	502-838	0.7
502-833	0.34	502-839	2.1
502-834	0.30	502-845	0.67
502-835	0.5	502-846	0.70
502-836	3.99		

SET-UP STANDARDS**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	**	0.09–0.15	0.015–0.3
502-308	2.50–3.50	—	0.2–0.3	0.015–0.3
502-309	10.0–14.0	—	0.3–1.0	0.015–0.3

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

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

BBOT (25 grams)

Part No.	% C	% H	% N	% S
502-654	72.2–72.8	6.0–6.2	6.3–6.7	7.3–7.4

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

BARLEY FLOUR (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

*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.