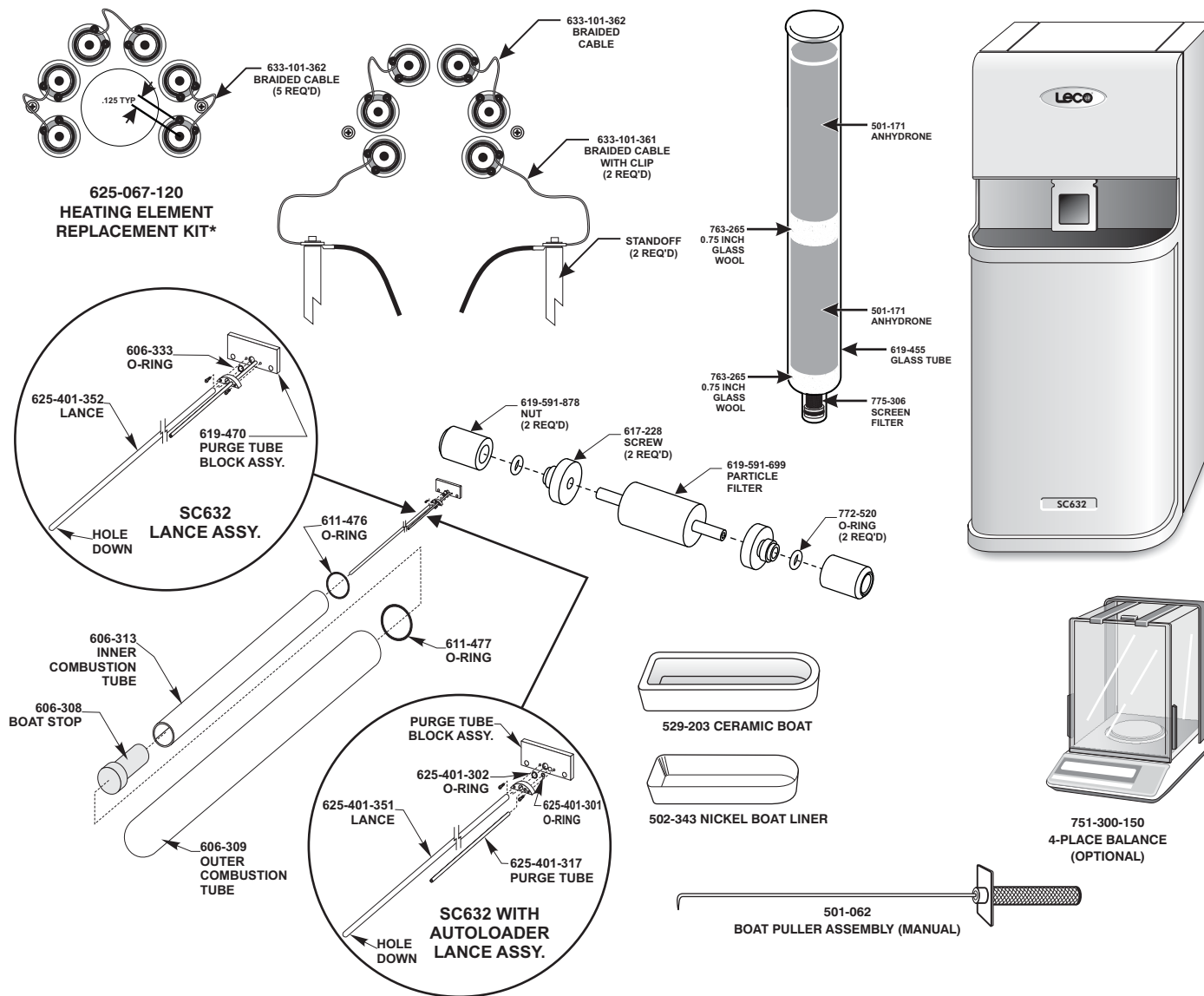


Note: Part numbers and standards' values may change. Consult LECO for the latest information.



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
- 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

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

SET-UP STANDARDS (continued)**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*
502-831	1.5	502-836	3.99
502-832	0.25	502-837	3.26
502-833	0.34	502-838	0.7
502-834	0.30	502-839	2.1
502-835	0.5		

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.