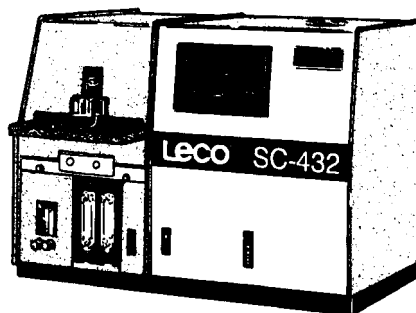


Listing of Equivalent Items  
available from **CHOICE ANALYTICAL**  
for use on:-



LECO SC-432

### Consumables Listing for LECO SC-432 / 432DR / 432H, SC-444 / 444DR, and CR-412 Instruments and Autoloaders

LECO Part No.	Part No. CHOICE	Description	Unit of Sale
	ASCRM 012 A	Coal Standard 0.33%S	125gm
	ASCRM 012 B-2	Coal Standard 0.66%S	125gm
	ASCRM 012 D	Coal Standard 5.37%S	125gm
	ASCRM 013-6	Coal Standard 0.58%S + other results.	125gm
175-590	AR-5590	Pump Repair Kit	each
501-001	AR-1701	Coal Standard 0.4%S	50gm
501-005	AR-1704	Coal Standard 1.0%S	50gm
501-034-500	AR-034-500	Standard 12.0%C	500gm
501-062	AR-061	Boat Puller (Manual)	each
501-078	AR-078	Iron Powder Accelerator	454gm=1lb
501-081	CA-081	Glass Wool	454gm=1lb
501-171	CA-171	Anhydrous 8-20# Mesh	454gm
501-241	AR-241	Silicone Grease	5.3oz
501-426	CA-426	Comb. Control (coarse) for Solids	454gm
501-427	CA-427	Comb. Control (fine) for Liquids	454gm
501-636	AR-636	Vanadium Pentoxide	250gm
502-023	AR-473	Reagent Funnel	each
502-032	AR-078	Iron Powder	454gm=1lb
502-085	AR-3085	Zinc Sulphide Std.~30%S	50gm
502-301	AR-2301	Tungsten Oxide	125gm
502-321	AR-321	Alphacat Accelerator	250gm
502-343	CA-2343	Nickel Boat Liner for AR-8203	100/PK
502-351	AR-351	Halogen Scrubber	50gm
503-032	AR-901	Glass Scoop	each
528-203	AR-8203P	Combustion Boats (Pack of 50)	50/pack
528-203-250	AR-8203-250	Combustion Boats (Box of 250)	250/box
528-203	AR-8203-500	Combustion Boats (Box of 500)	500/box
529-203	AR-8203-100	Combustion Boats (Box of 100)	100/box
537-103	AR-103	Polyflo Tubing 1/4" OD	per foot
601-483	AR-483	Printer Paper, Sheets	600
601-484	AR-484	Printer Ribbon	each
602-615	AR-2615	Ceramic Furnace Housing	each
606-224	AR-6224	Thermocouple	each
606-286	AR-6286	Short Strap	each
606-308	AR-6308	Stepped Boat Stop	each
606-309	CA-6309	Outer Combustion Tube	each
606-310	AR-6310	Replaced by 611-477	
606-312	AR-6312	Replaced by 611-476	
606-313	CA-6313	Inner Combustion Tube	each
606-318	AR-6318	Heating Element (set)	set of 3

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## Consumables Listing for LECO

SC-432 / 432DR / 432H, SC-444 / 444DR,  
CR-412 Instruments

LECO Part No.	Part No. CHOICE	Description	Unit of Sale
606-319	AR-6319	Lead Wire Braided 6.5	each
606-320	AR-6320	Clamp (Furn. Element)	each
606-333	AR-6333	O Ring	each
606-327	AR-6327	Gas Dessicator Tube	each
606-340	AR-6340	Lance, 250 mm length, 1 hole	each
606-403	AR-403	Collection Tube Brush - no handle (See AR-403H)	each
606-403	AR-403H	Handle for AR-403 Brush	each
606-547	AR-6547	Loader Boat Puller Assembly	each
606-550	AR-6550	Finger Arm	each
606-601	AR-6601	Heating Element (set)	set of 4
606-602	AR-6602	End Cap for Ceramic Furnace Housing	each
606-644	AR-6644	#2 Stepped Ceramic Stop	each
606-655	AR-6655	Large Gas Drying Tube	each
606-747	AR-6747	Lance with 2 holes	each
609-271	AR-9271	Radial Seal	each
609-274	AR-9474	Boat Puller Finger Arm Assembly	each
611-476	AR-1476	O Ring	each
611-477	AR-1477	O Ring	each
616-632	AR-6632	Lance Tube 256mm	each
760-193	AR-193	Screen for reagent tube	each
761-747	AR-611	Schutze's Reagent	100gm
761-929	AR-929	Tongs Boat pickup	each
763-265	See 501-081 CA-081	Glass wool (763-265=1/2 lb) Sold only as CA-081 (501-081=1 lb)	454gm=1lb
768-980	AR-980	Particle Filter	each
769-608	AR-608	Antimony Halogen Trap Material	200gm
769-610	AR-610	Halogen Trap Material	225gm
772-403	AR-6403	Lance, 268 mm length, 1 hole`	each
772-520	AR-520	O Ring	each
773-320	AR-320	O Ring	each
776-978	AR-978	Large Glass Scoop	each
781-273	AR-028	Alpha Plate (for hot items)	each
781-335	AR-1335	Quartz Combustion Boat	each
782-058	AR-2058	Nickel Liners for 528-203 (AR-8203) Boat	100/pk
789-114	AR-6317	Purge Tube without fittings	each
789-116	AR-4174	Purge Tube	each

\* Different unit of measure, LECO vs Choice

### Boat Stops for all LECO IR Models

The function of the boat stop is two-fold. Its first function is to position the combustion boat, AR-8203, directly below the lance for optimum combustion of the sample. The secondary function is to "baffle" the gas stream to allow further combustion of products which may have left the boat uncombusted.

For SC/CR 400 Series



AR-6308 (606-308) AR-6644 (606-644)

**AR-6308** (606-308) STEPPED CERAMIC STOP This stop is the "Sponge" variety and is the most common stop used with newer models of LECO IR models. Sold separately.

**AR-6644** (606-644) #2 STEPPED CERAMIC STOP This model provides greater relief from clogging and commonly is employed in the combustion of coal or other samples that may promote early clogging. Sold separately.

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### Heating Elements

**AR-6318** (606-318) Set of 3 Elements

**AR-6601** (606-601) Set of 4 Elements

**AR-6320** (606-320) **Element Braid Clamp** (each)

**AR-6286** (606-286) **Short Strap** (each)

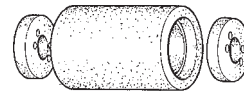
**AR-2615** (602-615) **Ceramic Furnace Housing.**

For use on the SC432 and SC444.

This Furnace Housing is manufactured from high purity ceramic material rated at 1600°C.

**AR-6602** (606-602) **End Cap for Ceramic Furnace Housing.**

Made from the same high purity ceramic material as the Housing.



AR-6602

AR-6602

AR-2615

