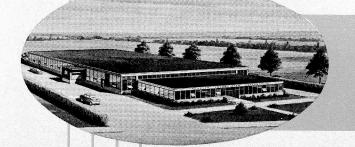
CATALOG No. 425A

WEKSLER

GENERAL PURPOSE THERMOMETERS

WEKSLER INSTRUMENTS
CORPORATION



Executive Offices and Factory
195 EAST MERRICK ROAD
FREEPORT, L. I., NEW YORK

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GUARANTEE

WEKSLER INSTRUMENTS are guaranteed to be free from defects in material or workmanship — manufactured from carefully selected glass and filled with the purest mercury obtainable. When used in accordance with our recommendation they are guaranteed to be accurate within one scale division (plus or minus). Our obligation under this guarantee covers the repair or replacement, free of charge except transportation to and from our factory, of any instrument or part thereof which proves defective by our examination, within one year of delivery to original purchaser. Our written consent will be required before returning instrument under this guarantee, and we will not accept responsibility for accidental damage or resulting expense.

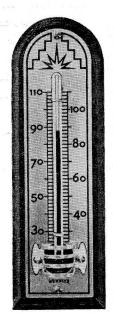
TRANSIT LOSS

All Weksler Thermometers are insured against transit loss by breakage.

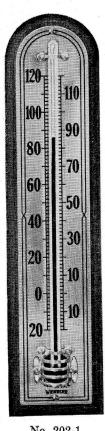
CLAIMS

To make this insurance effective, all claims must be filed with the carrier at destination within one week of receipt of merchandise. No claims, regardless of the nature of same, will be accepted beyond this period.

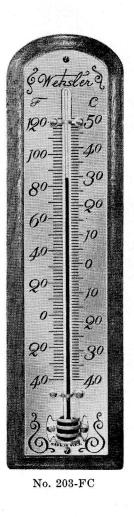
Styled for Quality!!

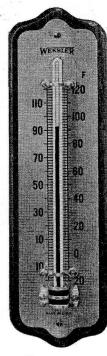


No. 200-1



No. 202-1



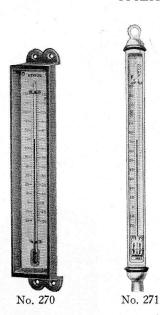


No. 210-1

LIST PRICE PER DOZEN

No. 200-1	Genuine walnut wood back, 4½" long, with beautifully finished rich low brass scale imprinted with dark brown characters. Approximate range 30 to 110° F. Red spirit filled lens magnifying tube
No. 202-1	Polished mahogany-finished wood back, 7¾" long, with beautifully finished rich low brass scale imprinted with dark brown characters. Approximate range minus 30 to 120° F. Red spirit filled lens magnifying tube \$19.80
No. 203-FC	Genuine walnut wood back, $8\frac{1}{2}$ " long, with specially engraved brass scale with black enamel filled characters. Double scale with range minus 40 to 120° F. and minus 40 to 50° C. Red spirit filled lens magnifying tube \$33.00
No. 210-1	Genuine walnut wood back of symmetrical design, 6" long, with gold finished aluminum scale imprinted with maroon characters. Approximate range minus 20 to 120° F. Red spirit filled lens magnifying tube

THERMOMETERS FOR MISCELLANEOUS UTILITIES











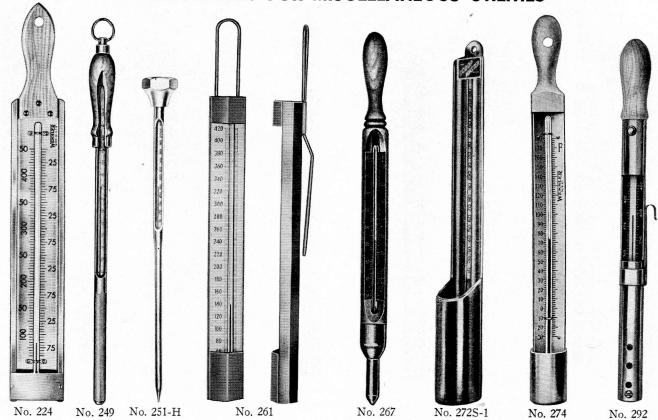
LIST PRICE

		SI PR	ICE
270	CHILL ROOM THERMOMETER: 12" polished aluminum frame constructed to extend		
	1½" from wall for free air circulation around bulb. Approximate range, -20 to 120°F. Lens spirit filled tube	554.00	dz.
270E	Similar to No. 270 except engraved glass tube on blank metal scale. All standard ranges	66.00	
270E	SHIPHOLD THERMOMETER: 12" scale mounted on cadmium plated iron case with rub-	00.00	
2/1	ber bumper at bottom and sides. Range -20 to 120°F. Lens spirit filled tube	54.00	dz.
27 9S	STAINLESS STEEL CASE THERMOMETER: Shiny, clean, stainless steel case with stainless steel wire loop for hanging. For use in walk-in boxes_for room, barn or factory_indoor or outdoor. On ships for hold, deck or engine room. 8" scale. Lens spirit filled tube	24.00	dz
2010	Similar to No. 279S except 10" scale size	39.00	
281S		48.00	
283S	Similar to No. 279S except 12" scale size All three above sizes available in approximate range of -30 to 120°F., 10" and 12" size in range of 0 to 240°F.	46.00	QZ.
286S-2	STAINLESS STEEL CUP CASE THERMOMETER: 10" scale mounted in Stainless Steel		
	Case with scoop or cup for holding liquid. Approximate range, -30 to 120°F. Spirit filled lens		
	magnifying tube. Similar to illustration No. 279-S but with closed bottom	61.80	
287S-6	Similar to 286S-2 except 12" scale size	66.00	dz.
289	CYLINDRICAL COPPER CUP THERMOMETER: Same as No. 290 except 10" long by 1" O.D. Ranges -30 to 120°F. or -20 to 220°F.	72.00	dz.
290	CYLINDRICAL COPPER CUP CASE THERMOMETER: 12" long by 134" O.D., with		
4.50	closed bottom for retaining liquid. Ranges -30 to 120°F. or -20 to 220°F. Mercury or Red spirit	07.00	4
	filled lens magnifying tube	87.00	az.
326	MAXIMUM AND MINIMUM THERMOMETER: Sixe's type "U" shape thermometer		
	mounted on metal scale which is attached to a flanged copper case 10½" x 2½" with shelter at top. Indicates maximum and minimum temperatures by means of glass encased steel indices		
	within the thermometer tube. A permanent magnet is supplied with each instrument for reset-		
	ting the steel indices. Approximate range, -40 to 120°F.	8.85	ea.
329	MAXIMUM AND MINIMUM THERMOMETER: Similar to No. 326 except scale and		
	tube are mounted in an 11" black plastic case, with mounting brackets. Degree marks are		
	etched on metal scale and numbered every 10 degrees. Approximate scale on minimum side,	10.00	
	-40 to 110°F. and on maximum side, -10 to 130°F.	10.00	
329E	Similar to No. 329 except degree marks are etched on glass tube to U. S. Navy specifications.	12.00	
329M	MAGNET only, for maximum and minimum thermometer	1.00	ea.

NOTE: All thermometers normally stocked with lens red spirit filled tubes can be furnished on minimum orders of one dozen pieces, with lens mercury filled tubes, at an additional price of \$.50 each list.



THERMOMETERS FOR MISCELLANEOUS UTILITIES

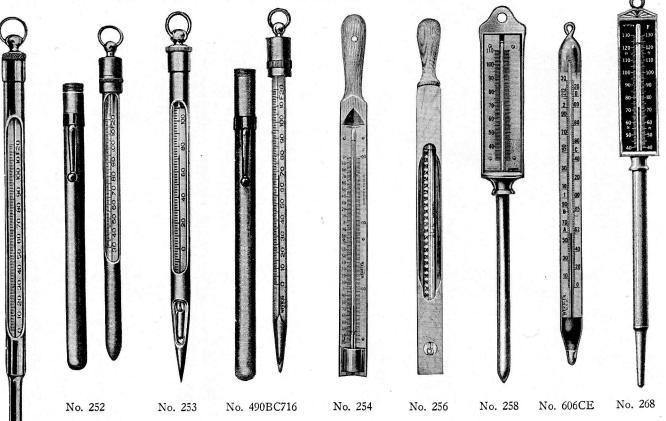


LIST PRICE EACH

224	DEEP FRYING THERMOMETER: 16 in. overall, with flanged stainless steel scale and	
	wood handle. Locking spring-wire clip on back is adjustable to depth of kettle. Approximate	
	range 60 to 450° F, mercury filled lens magnifying tube	\$ 5.75
249	MOLTEN METAL AND LINOTYPE THERMOMETER: 161/2" steel case with wood	
	handle for holding. Approx. range 450 to 950°F., lens magnifying engraved tube.	30.00
251-H	SOIL TESTING THERMOMETER: 11 in. Skewer type stainless steel case with brass knob.	
	Approximate range 0 to 220° F, mercury filled lens magnifying tube	9.25
260	CONFECTIONERY: 12 in. Stainless Steel case with clip at back for attaching to kettle. Ap-	
	proximate range 60 to 400°F., mercury filled lens magnifying tube.	4.50
261	CONFECTIONERY: 14 in. Same as above except for length	5.50
262	CONFECTIONERY: 16 in. Same as above except for length	6.50
267	SOIL THERMOMETER: 16 in. hardwood frame, oxidized brass scale, mercury filled lens	
	magnifying tube. Approximate range 20 to 180° F	6.00
272S-1	SCOOPMASTER TANK THERMOMETER: 14 in. chemical resistant plastic case with 120	
	ml capacity cup, to A.P.I. and A.S.T.M. requirements. Range—30 to 120° F. lens magnifying	
	red reading mercury engraved tube	7.50
272S-2	SCOOPMASTER TANK THERMOMETER: Same as above, but range 0 to 180° F	7.50
272S-H	SCOOPMASTER TANK THERMOMETER: Same as above but heat resistant case, range	
	170 to 500° F	9.00
272S-R	Refill, engraved tube only, for SCOOPMASTER, Ranges -30 to 120°F; 0 to 180°F; or 20	
	to 220° F	3.00
272S-HR	Refill, engraved tube only, for SCOOPMASTER, Range 170 to 500°F.	4.00
273	TANK CAR THERMOMETER: 10 in. "V" shape wood case with brass cup and metal	
	scale. Approx. range -10 to 120°F. or -20 to 220°F., red spirit lens magnifying tube	2.75
274	TANK CAR THERMOMETER: 12 in. Same as above except for length	3.50
292	WAX THERMOMETER: Manufactured to Western Electric Company's specifications for	
	cable splicers. 11½ in. overall, nickel plated brass case with wood handle, spring brass side	
	hook. Oxidized brass scale, mercury filled lens magnifying tube. Approx. range 325 to 450°F.	10.50

THERMOMETERS FOR EVERY INDUSTRIAL NEED

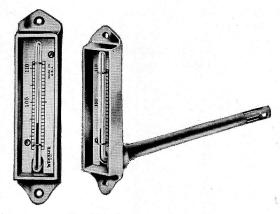
PACKERS, BAKERS, DAIRY AND GENERAL TYPES OF THERMOMETERS



	LIST I PER D	
No.		UZEN
251	MEAT TESTING: 11 in. skewer type, stainless steel case. Approximate range 0 to 120° F or 0 to 220° F, lens red reading mercury tube	99.00
252	ARMORED POCKET: 6 in. tube set in mercury well in cut out armor which in turn is encased in usual pocket type case. Approximate range 20 to 120° F, red spirit filled tube	72.00
253	MEAT TESTING: 5½ in. tube mounted in pointed cut out nickel plated brass case, fenestrated around bulb. Approximate range 0 to 120° F in 1° division, red spirit filled tube	66.00
490BC 7 16	FRUIT TESTING: 5½ in. tube with bulb tapered to a point to enable easy insertion into fruit, pulp, etc., for testing, range 0 to 120° F in 1° division. With armored case. Red spirit filled tube	33.00
490BC71	FRUIT TESTING: Refills for above item	21.00
254	MEAT PACKERS: 18 in. wood back with "V" shape etched brass scale. Approximate range 30 to 300° F, lens magnifying red reading mercury tube	42.00
256	HAM BOILER: 18 in. wood case, insulated thermometer with paper scale. Approximate range 30 to 220° F. Mercury or red spirit filled, lens magnifying tube	52.00
258	SMALL DOUGH: 5½ in. metal case with 5½ in. stem. Approximate range 30 to to 120° F. Lens red spirit filled tube	72.00
606CE*	PASTEURIZING: 10 in. insulated glass thermometer with printed paper scale. Approximate range 20 to 220° F, yellow lens tubing mercury filled	18.00
604CE*	FLOATING DAIRY: 8 in. insulated glass thermometer with printed paper scale. Approximate range 20 to 220° F, yellow lens tubing mercury filled	16.20
268	DOUGH TESTING: 7" Open V Shaped Nickel Plated Case with ring at top and 10" stem; approximate scale range 40 to 130° F. Lens red spirit filled tube	156.00

No. 251

INCUBATOR THERMOMETERS AND HYGROMETERS

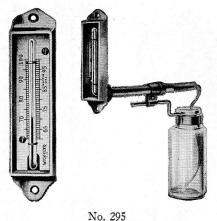


No. 294-10



A sturdily constructed thermometer designed for large sized incubators. The instrument is mounted on the outside of the incubator, and the angle thermometer tube, protected by metal tubing, extends 8 to 16 inches inside of the incubator. The frame is a polished diecasting and holds a 4 x 1 inch silvered scale with black filled numerals and graduations. Approximate range 90 to 110°F.

No. 294-10 10" Stem...List Price **\$ 7.00 each**No. 294-16 16" Stem...List Price **10.00 each**



110. 270

MAMMOTH INCUBATOR HYGROMETER

Control of the humidity in incubators is equally as important as the temperature. The Mammoth Hygrometer is similar in construction to the Mammoth Thermometer except that it is provided with a cistern and holder. The scale is graduated for wet bulb readings and has an approximate range of 60 to 100° F.

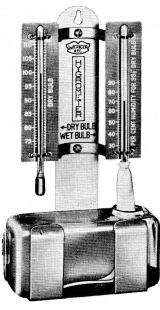
No. 295 8" StemList Price \$9.50 each

WEKSLER INCUBATOR HYGROMETER

This instrument is designed for mounting inside of the incubator unit. The hygrometer is equipped with both wet and dry bulb tubes mounted on engraved scales which are in turn attached to an attractively finished metal back $4\frac{3}{4} \times 8\frac{3}{4}$ inches and provided with a cistern. The wet bulb scale gives the humidity in percent at $99\frac{1}{2}^{\circ}$ F.

No. 299

List Price \$10.00 each



No. 299

BROODER THERMOMETER

White frosted aluminum scale with black divisions and numerals. Size $4\frac{1}{2}$ "x $1\frac{1}{8}$ " with side flanges for strength. Range 20 to 120° F. in 2° divisions with minimum brooding temperatures indicated on scale. Lens magnifying red spirit filled tube.

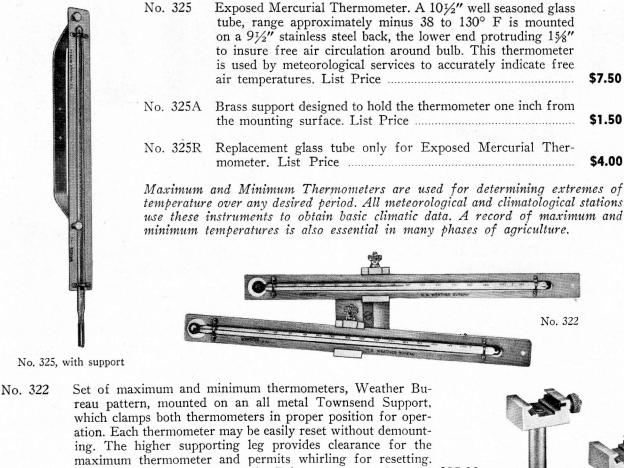
No. 306

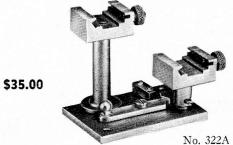
List Price \$8.40 per dozen



No. 306

WEATHER BUREAU THERMOMETERS





No. 322

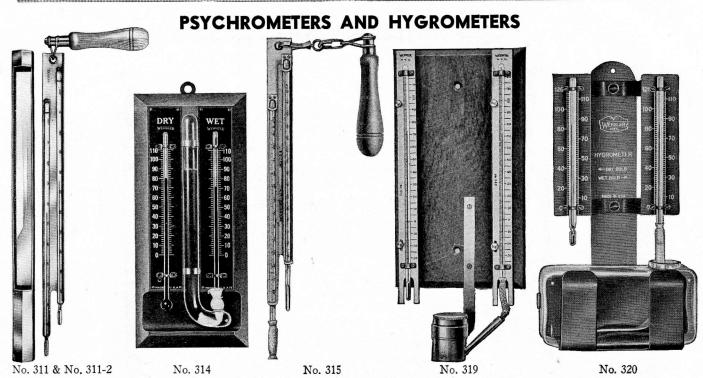
\$7.50

\$1.50

\$4.00

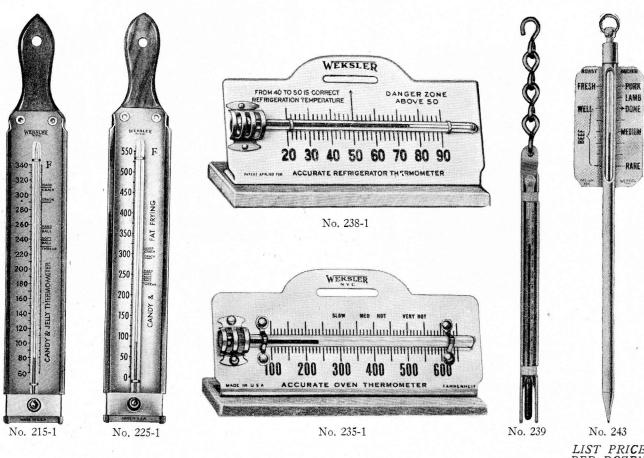
without danger of breakage. List Price Maximum Thermometer. A 101/2" high quality mercury filled No. 323 tube, range approximately minus 38 to 130° F is mounted on a 12" stainless steel back. A constriction is formed in the No. 322A capillary just above the bulb to permit maximum registering. When the temperature rises the mercury is forced past the constriction for proper registration. With a decrease in temperature the receding mercury breaks at the point of restriction leaving the mercury column at the highest reading. To reset, the thermometer is whirled, causing the mercury to recede past the constriction until reunited. List Price No. 323R Minimum Thermometer. A 101/2" alcohol filled tube, range approximately minus 50 to 120° F No. 324 is mounted on a stainless steel back. A specially shaped floating index is inserted in the thermemeter bore and is kept within the alcohol column by surface tension of the meniscus. When the temperature drops, the index is drawn towards the bulb, but remains at the lowest point when the alcohol column starts to rise. Resetting is accomplished by tipping the bulb upward

until gravity causes the index to slide down the bore as far as the surface meniscus of the alcohol. List Price \$10.00 Townsend Support. Clamps maximum and minimum thermometers in correct position and facilitates resetting. List Price \$17.50



311	SLING PSYCHROMETER, 12" SIZE: Two 12" etched stem mercurial thermometers attached	
	to a stainless steel back, with wood handle and swivel for swinging. Approx. scale range minus	
		\$15.00
311-1	Extra Thermometer for No. 311. List Price	5.00
311-2	Carrying case for No. 311 Psychrometer. List Price	5.00
314	HYGROMETER, MASON TYPE: Wet and dry bulb thermometers of lens spirit magnifying	
	tubing are mounted on a black finished metal scale with white filled numerals and graduations.	
	The scale with tubes, wick and cistern is assembled on a varnished mahogany finished back	E E0
314-H	9 x 4 in. Range 20 to 120°F. standard; range 0 to 130°F. supplied on request. List Price	5.50 6.00
314-11 314-C	GLASS CISTERN ONLY: For No. 314 Mason Type Hygrometer. List Price	1.50
315	SLING PSYCHROMETER WEATHER BUREAU TYPE: Two 9½" etched mercurial ther-	1.50
010	mometers attached to stainless back with swivel handle. Approx. scale -20 to 120°F. List Price	10.00
315-1	Extra Thermometer for No. 315. List Price	
315-2	Carrying case for No. 315 Psychrometer. List Price	
317	SLING PSYCHROMETER WEKSLER POCKET	
	TYPE: Two 5" etched mercurial lens magnifying ther-	
	mometers attached to aluminum back with metal handle	essential and
	for swinging. Supplied with leatherette case for field	
	use. Approx. scale range 20 to 110°F. in 1° divisions.	
2171	List Frice	
317-1 317-W	Extra Thermometer for No. 317. List Price 2.40	and and
317-W	Extra Wicks for Psychrometers, pkg. of 12. List	TITLE OF HIRE
318-C	10" x 12" Plasticised Psychrometer Chart. List 1.00 No. 318	
319	PSYCHROMETER, U. S. NAVY PATTERN: Two etched stem mercury filled thermometers	
015	are individually mounted on engraved angle scales, which are mounted on a polished wood back	
	11 x 6 in. by means of brackets. A nickel plated cistern with spout is also attached to wood back	
	so that spout comes directly under one of the thermometers for connecting with wick. Scale range	
	minus 20 to 120°F. List Price	15.00
319-1	Extra scale and tube for above item. List Price	5.00
319-2	SHELTER HOUSING, for 319 Psychrometer, louvered, with lock and key. List Price	28.00
320	HYGROMETER, WEKSLER TYPE: Two lens yellow mercury filled tubes mounted on	
	etched scales, with white numerals and graduations, bracket mounted on an attractively finished metal back 9½ x 5¼". Fitted with large glass cistern. Scale range 0 to 120°F. List Price	10.00
320-C	GLASS WATER CISTERN only. List Price	1.50
320-0	ODAGO WATER CIGITARY ONLY, List Tire	1.55

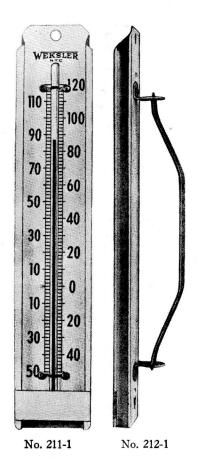
THERMOMETERS FOR DOMESTIC USE



LIST PRI**C**E PER DOZ**E**N

DULEN	FER	
e	CANDY AND JELLY THERMOMETER: 8½" aluminum scale with etched graduations and numerals. Approximate range 60 to 340°F. Furnished with wood handle, removable bulb guard for cleaning, and sliding clip for attaching to side of kettle.	No. 215-1
\$26.40	CANDY AND FAT FRYING THERMOMETER: Similar to No. 215-1 except approximately 0 to 550°F. for combined candy and fat frying use.	No. 225-1
d	OVEN THERMOMETER: Aluminum scale with black nickeled graduations and numerals mounted on 1½"x 4" hard asbestos base. Approximate range 0 to 600°F., lens mercury filled tube.	No. 235-1
n	REFRIGERATOR THERMOMETER: White baked enamel scale with black & red characters mounted on 1½" x 4" hard asbestos base. Range 20 to 90°F. with red zone from 40 to 50° for easy reading. Red spirit filled lens magnifying tube	No. 238-1
g	FROZEN FOOD THERMOMETER: Similar to No. 238-1 except range minus 30 to 90°F. with red zone from minus 30 for deep freeze cabinets. The design permits hanging or setting on base. With Lucite base.	No. 238-A
\$19.80	FROZEN FOOD THERMOMETER: Same as No. 238-A except with asbestos base	No. 238-B
0	CHANNEL TYPE REFRIGERATOR THERMOMETER: A 5¾" engraved red spirit filled tube mounted in nickel plated channel brass protecting case. Approximate range minus 30 to 120°F. in 2° divisions. Supplied with chain and hook for hanging	No. 239
1	ROAST METER: Red reading thermometer tube completely enclosed in aluminum sheath can be inserted in roast without danger of breaking and injury to meat. Can be disassembled for proper cleaning.	No. 243

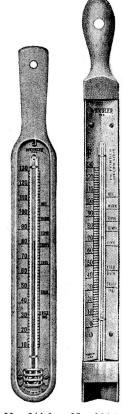
THERMOMETERS FOR DOMESTIC USE



No. 212-1 Similar to No. 211-1 but with swivel bracket for attaching to wall. List \$24.00 per dozen

No. 244-1 BATH THERMOMETER: Recessed natural finish wood back 10" overall with 7 inch etched metal scale; approximate range 0 to 130° F; spirit filled lens magnifying tube. List ... \$19.80 per dozen

No. 246-1 BATH THERMOMETER: 12 inch wood back with 73% inch "V" shape etched scale, approximate range 0 to 130° F; spirit filled lens magnifying tube. List \$19.80 per dozen



No. 244-1 No. 246-1

NOTE: All Prices In This Catalog Are List, F.O.B. Freeport, New York Subject To Change Without Notice

INSTRUMENT REPAIR DIVISION

FOR YOUR CONVENIENCE we maintain a modern, thoroughly equipped Repair Department under the supervision of experienced Mechanical Engineers. Our highly skilled instrument mechanics can repair, rebuild and calibrate all makes of industrial instruments, including glass indicating or dial indicating recording thermometers, temperature and pressure controllers and all types of indicating gauges. Every instrument returned from the Weksler Repair Division carries a new instrument guarantee.

FOR GLASS INDICATING INDUSTRIAL THERMOMETERS, SEND FOR CATALOG 125A.
FOR GLASS ENGRAVED ON STEM THERMOMETERS, AND HYDROMETERS, SEND FOR CATALOG 225A.
FOR DIAL INDICATING AND RECORDING THERMOMETERS, SEND FOR CATALOG 325A
FOR DIAL INDICATING AND RECORDING PRESSURE GAGES, SEND FOR CATALOG 525A

WEKSLER INSTRUMENTS CORPORATION

FACTORY AND OFFICES: 195 EAST MERRICK ROAD FREEPORT, LONG ISLAND, NEW YORK

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