TRADE PRICE SHEET

A D 1419

EFFECTIVE APRIL 1, 1940

(This Supersedes Trade Price Sheet Form No. 1319 A dated May 1, 1939)

DISCOUNTS AND NET PRICES

on

IDEAL-ARCO ACCESSORIES

All prices herein quoted supersede all prior quotations and are subject to change without notice.

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AMERICAN RADIATOR & Standard Sanitary CORPORATION
Accessories Department
40 West 40th St. New York, N. Y.

14483

PLAINTIFF'S EXHIBIT
tabbies
ASI-370

General Terms, Guarantee, etc.

Taxes: To the prices and terms quoted add any Manufacturers' or Sales Tax payable on the transaction under any effective statute.

Transportation Claims: The responsibility of this Company ceases upon delivery of goods in good order to transportation companies. As all goods are shipped at buyer's risk, they should be examined carefullly before he signs delivery receipts. If carrier tenders delivery of goods in bad order, buyer should insist on carrier's agent making notation of condition on delivery receipt thus enabling buyer to secure prompt payment of transportation claims which may be filed by him for value of the damaged material.

Orders: All orders are accepted subject to labor stoppages accidents, or other causes beyond our control.

Guarantee: Our goods are guaranteed for one year after installation and only to the extent of furnishing by freight new parts for any found defective in manufacture. No claim for labor in replacing broken or defective parts or consequential damage will be allowed. All replacement parts for material claimed defective will be invoiced in the usual manner, such invoice being subject to adjustment after alleged defective material has been returned to the Plant for inspection. No material to be returned without written permission.

Claims: No claims for variances from or shortages in orders will be allowed, unless presented within sixty (60) days after receipt of goods.

Returned Goods: Good material of standard manufacture must not be returned for credit without first securing written permission, and when so returned will be subject to a deduction of 10 percent (10%) for rehandling, and all transportation charges, including freight and cartage, will be paid by shipper.

Materials made on special order are not subject to return.

Sales Offices and Showrooms:

ATLANTA, GA.	101 Marietta St., N. W.
BALTIMORE, MD.	1512 Mercantile Trust Bldg.
BOSTON, MASS.	240 Mt. Vernon Street, Dorchester, Mass.
Portland, Me.	416 Commercial Street
Providence, R. I.	241 Allens Avenue
BUFFALO, N. Y.	1807 Elmwood Avenue
CHICAGO, ILL.	816 So. Michigan Avenue
Milwaukee, Wis.	1801 West St. Paul Avenue
CINCINNATI, OHIO	808 Times Star Building
DALLAS, TEXAS	1512 Santa Fe Building
DETROIT, MICH.	8019 Joseph Campau Avenue
KANSAS CITY, MO.	1023 Grand Avenue
Denver, Colo.	2340 Blake Street
LONG ISLAND	32-04 Northern Blvd., Long Island City, N. Y.
Brooklyn, N. Y.	1160 Flushing Avenue
LOS ANGELES, CALIF.	3251 Wilshire Boulevard
MINNESOTA	692 North Prior Ave., St. Paul, Minn.
NEWARK, N. J.	528 Ferry Street
NEW YORK, N. Y.	50 West 40th Street
New Rochelle, N. Y.	2nd Avenue and Beechwood Street
Radburn, N. J.	Radburn, N. J.
PHILADELPHIA, PA.	2212 Walnut Street
PITTSBURGH, PA.	530 Duquesne Way
Cleveland, Ohio	1294 East 55th Street
RICHMOND, VA.	Old Hermitage Road
ST. LOUIS, MO.	4201 Duncan Avenue
SAN FRANCISCO, CALIF.	4th and Townsend Streets
SEATTLE, WASH.	1225 Fourth Avenue
SPRINGFIELD, MASS.	1200 Main Street
New Haven, Conn.	17 South Front Street
WASHINGTON, D. C.	Connecticut Ave. and "S" St., N. W.

LIST PRICES—Not Shown Elsewhere

RADIATOR VALVES

Stock Nos.	Sizes, Inches						
	⅜ x ½	½	¾	1	1¼	1½	2
939-949-57	....	$3.70	$4.30	$5.10	$6.40	$8.40	....
994-995	....	3.70	4.30	5.10	6.40	....	....
941-945-32-37	....	4.10	4.75	5.60	7.05	9.25	....
72	....	3.70	4.30	5.10	6.40	8.40	$13.60
993-373	....	3.65	4.25	5.20	6.60	9.00	....
901-101	....	3.25	3.70	4.50	5.75	7.30	....
132	$1.75	1.75	2.00	2.50	3.30	4.25	....
375-475	....	3.65	4.25	5.20	6.60	....	....
902A-102A	....	3.25	3.70	....	....	....	....

KEYS FOR LOCK AND SHIELD ATTACHMENT

	½"	¾"	1"	1¼"	1½"	
No. 941-945-949-994-995 and 999 Valves	$1.00	$1.00	$1.00	$1.00	$1.00	....
No. 993 Valves	0.75	0.75	0.75	0.85	0.85	....
No. 32-37-57-72-373 and 375 Valves	0.50	0.50	0.50	0.50	0.50	....
No. 101, 102A, 901 and 902A Valves	1.50	1.50	1.50	1.50	1.50	....

EXTENSION STEMS

Length of Stem	1"	3"	6"	12"	24"	36"	48"	60"
No. 202 Offset Type for all sizes Packed and Packless Valves	....	....	....	$2.40	$3.00	$3.60	$4.00	....
No. 207 Straight Type for all valves ½" to 1¼" inclusive, with dial plate, bolts and nuts	$0.80	$0.84	$0.88	1.00	1.20	1.50	1.80	$2.10
No. 207 Straight Type for all valves 1½" and 2", with handle, dial plate, bolts and nuts	2.30	2.34	2.38	2.50	2.70	3.00	3.30	3.60

POP SAFETY VALVES

No. 4200

¾"	1"	1¼"	1½"	2"	2½"	3"	3½"	4"
$5.25	$6.00	$6.75	$8.25	$11.25	$26.00	$37.50	$50.00	$80.00

FLOOR AND CEILING PLATES

IRON PIPE SIZES—Nickel or Chromium Plated

No. 100

¼"	⅜"	½"	¾"	1"	1¼"	1½"	2"	2½"	3"
$0.27	$0.28	$0.29	$0.30	$0.32	$0.35	$0.38	$0.45	$0.65	$0.80

3½"	4"	4½"	5"	6"
$1.00	$1.25	$1.50	$1.75	$2.00

ARCO PACKLESS RADIATOR VALVES

Stock No.	Trade	Net Prices Each— Based on standard lists less discounts shown below				
		½"	¾"	1"	1¼"	1½"
999	Angle 52%	$1.78	$2.06	$2.45	$3.07	$4.03
941 945	Offset Corner 40%	2.46	2.85	3.36	4.23	5.55
993	Gate 40%	2.19	2.55	3.12	3.96	5.40
949	Globe 40%	2.22	2.58	3.06	3.84	5.04
994 995	Angle, Fractional 45%	2.04	2.37	2.81	3.52	.....
901	Angle, Water Type 62%	1.24	1.41	1.71	2.19	2.77
902A	Circulator, Angle Water Type 57%	1.40	1.59	....	.....	...

		Net Each Trade
900	Arco Adjustable Orifice Packless Valve, ¾" only	$3.25
	Adjustment Keys Small Lots 12 or More Pieces	.10 .08
	(Orders must specifically designate quantity of Keys desired. One Key will be furnished without charge for each lot of 15 No. 900 Valves. Extra Keys will take foregoing prices which will also apply on orders for less than 15 No. 900 Valves.)	

"GENUINE DETROIT" RADIATOR VALVES-PACKED TYPES

	Trade	Net Prices Each— Based on standard lists less discounts shown below						
		⅜"x½"	½"	¾"	1"	1¼"	1½"	2"
72	Angle On Application							
101	Angle, Water On Application							
132	Union Elbow On Application							
102A	Circulator, Angle Water Type 60%		$1.30	$1.48	.....	.....	.....	...
32 37	Corner 47%		2.17	2.52	$2.97	$3.74	$4.90	. .
373	Gate, with Union 47%		1.94	2.25	2.76	3.50	4.77	.....
57	Globe, with Union 47%		1.96	2.28	2.70	3.39	4.45	.....

All radiator valves listed above, except No. 994 and No. 995, with Lever Handles 15c. each net extra.

For Freight Terms, see page 5.

"GENUINE DETROIT" RADIATOR VALVES-PACKED TYPES (Continued)

Stock No.	Specifications	Net Each Trade
216	Circulator, Angle, Water Type.	
217A	Circulator, Straightway, Water Type.	
	½" Male Union and ⅜" Sweat Connection for copper pipe	$1.11
	½" Male Union and ½" Sweat Connection for copper pipe	1.11
	¾" Male Union and ¾" Sweat Connection for copper pipe	1.37
	1" Male Union and 1" Sweat Connection for copper pipe	1.86
117	Circulator, Straightway, Water Type.	
	½" Male Union and ½" Female Thread	1.11
	¾" Male Union and ¾" Female Thread	1.37

All radiator valves listed above with Lever Handles 15c. each net extra.

SPECIAL ARCO UNION ELBOWS

Stock No. 232 Without Balancing Feature—Sweat Connection

Stock No. 133 With Balancing Feature—Threaded Connections

Stock No. 233 With Balancing Feature—Sweat Connection

ARCO STRAIGHTWAY FITTINGS

Stock No. 134 With Balancing Feature—Threaded Connections

Stock No. 234 With Balancing Feature—Sweat Connection

Stock No.	Specifications	Net Each Trade
	Without Balancing Feature	
232	½" Male Union and ⅜" Sweat Connection for copper pipe	$0.79
	½" Male Union and ½" Sweat Connection for copper pipe	0.79
	¾" Male Union and ¾" Sweat Connection for copper pipe	0.89
	With Balancing Feature	
133	½" Male Union and ⅜" Female Thread	0.95
and	½" Male Union and ½" Female Thread	0.95
134	¾" Male Union and ¾" Female Thread	1.19
	1" Male Union and 1" Female Thread	1.69
233	½" Male Union and ⅜" Sweat Connection for copper pipe	0.95
and	½" Male Union and ½" Sweat Connection for copper pipe	0.95
234	¾" Male Union and ¾" Sweat Connection for copper pipe	1.19
	1" Male Union and 1" Sweat Connection for copper pipe	1.69

The foregoing prices on Arco Packless Valves, Genuine Detroit Packed Valves, Special Arco Union Elbows and Arco Straightway Fittings apply on shipments either from Factory at Detroit or from our available Branch stocks.

FREIGHT TERMS—On all Radiator Valves, Union Elbows and Straightway Fittings previously listed.

On factory shipments of 100 pieces or more our terms are f.o.b. Detroit with full freight allowed at lowest available rates to United States destination.

On factory shipments of less than 100 pieces our terms are f.o.b. Detroit with no freight allowance.

On shipments from available Branch stocks our terms are f.o.b. point of shipment with no freight allowance.

Shipments of 100 pieces or more are to be made only from Factory.

IDEAL CONVECTOR GATE VALVES

Stock No.	Trade		Net Prices Each—Based on standard lists less discounts shown below			
			½"	¾"	1"	1¼"
375	Packed Type On Application					
475	Packless Type	56%	$1.61	$1.87	$2.29	$2.90

No. 475 cannot be furnished with Lock and Shield Attachment.

FREIGHT TERMS ON CONVECTOR GATE VALVES.

On factory shipments weighing 150 pounds or over our terms are f.o.b. Bridgeport, Conn., with freight prepaid at lowest available rates to United States destination.

On factory shipments weighing less than 150 pounds our terms are f.o.b. Bridgeport, Conn., with no freight allowance.

On shipments from available Branch stocks our terms are f.o.b. point of shipment with no freight allowance.

VALVE PARTS AND BOILER DRAIN VALVE

Stock No.		Trade
	*Lock and Shield Valves, all types, except No. 475 Convector Gate, extra charge	5%
	*Keys for Lock and Shield	50
207	*Extension Stems, straight	50
202	*Extension Stems, universal offset	10
	*Valve Repairs	50
171	†Boiler Drain Valve, ¾", net each	$0.90

*F.o.b. factory only.
†F.o.b. factory or available Branch stocks.

POP SAFETY VALVES—Low Pressure

F.o.b. Bridgeport or available Branch stocks

4200	15 pounds setting, standard or 10 pounds special ¾" to 1¼" inclusive 1½" to 4" inclusive	77% 75

ARCO RADIATHERM

Range 40° F. to 85° F.

		Trade Prices Net Each			
		½"-¾"-1"		1¼"-1½"	
		Small Lots	25 or More Pieces	Small Lots	25 or More Pieces
240	Close Coupled Type	$12.00	$11.00	$16.00	$15.00

Standard Inlet Connections as follows:

No. 240 in sizes ½", ¾" and 1¼" has Female Union and in sizes 1" and 1½" has Male Union.

Standard Outlet Connections as follows:

No. 240 in sizes ½", ¾" and 1" has solid Male Connection and in sizes 1¼" and 1½" has Male Union.

Radiatherms other than standard, as shown above, are special and take a net extra charge each of $2.50.

Radiatherm prices are f.o.b. Factory, Detroit, with no freight allowance.

IDEAL AIR VALVES

Net Each

Stock No.		Standard Package Quantity	Trade Net Each
500	Airid Siphon, ⅛"	12	$0.90
502	Airid Siphon, straight shank, ⅛"	4	1.18
510	Vac-Airid, ⅛"	6	1.20
512	Vac-Airid, straight shank, ⅛"	6	1.46
515	Vacuum—Bellows Type, ⅛"	12	1.84
516	Vacuum—Bellows Type, straight shank, ⅜" female and ¾" male thread	6	2.20
525	Favorite, ⅛"	12	0.48
526	Favorite, straight shank, ⅛"	12	0.63
527	Favorite, straight shank, ¼"	12	0.63
528	Favorite, straight shank, ⅜" female and ¾" male thread	12	0.71
530	Quick Vent, straight shank, ⅛"	12	1.24
531	Quick Vent, straight shank, ¼"	12	1.24
816	Air Line, ⅛" radiator connection, ¼" female union	6	2.33
817	Vento Vent, ⅜" heater connection, ¼" female union	6	3.00
821	Float Quick Vent, ¾"	1	3.35
822	Vac-Vent, ¾"	1	4.33
841	Ideal Quick Vent, ⅜" female and ¾" male thread	6	2.00
842	Ideal Vac Quick Vent, ⅜" female and ¾" male thread	6	2.66
861	Arco—Detroit Hurivent, ¾"	1	4.00
862	Arco Vac Hurivent, ¾"	1	6.00
815	Quick Vent, ¾"	6	1.67
820	Quick Vent, ⅜"	6	1.67
501	Government Holder for Airid		0.50
520	Wood Wheel Compression, ⅛"	24	0.85 per doz.
521	Key Compression, ⅛"	24	0.75 per doz.
...	Keys only for No. 521 Valve	.....	0.03
	ADJUSTABLE ORIFICE VALVES		
300	Arco—Detroit Multiport, ⅛"	12	1.40
301	Government Lock for No. 300 Valve	.....	0.50
302	Arco— Detroit Multiport, straight shank, ⅛"	1	1.54
303	Arco— Detroit Multiport, straight shank, ¾"	1	1.67
5000	Variport Airid, ⅛"	12	1.13
5002	Variport Airid, straight shank, ⅛"	4	1.40
5150	Arco Variport Vacuum Valve, ⅛"	12	2.05
5152	Arco Variport Vacuum Valve, straight shank, ¾" male and ⅜" female	12	2.33

Air Valve orders are non-cancellable and will be accepted at above prices for delivery within 90 days of entry date, provided all air valves are shipped on one shipping date.

Air Valve prices are f.o.b. point of shipment in less than gross lots. Full Freight allowance at lowest available rates on gross lots to all points within United States.

"GENUINE DETROIT" INSTRUMENTS

Discount from list prices shown below

All F.o.b. Detroit

Trade	
25%	

Stock No.	SPECIFICATIONS	List Price
	THERMOSTATS	
	WITH COMPENSATOR	
211CH	Two-wire—Makes Circuit on Decrease—For Heating	$ 8.00
211CDN	Two-wire—Day and Night Type—For Heating	11.85
	WITHOUT COMPENSATOR	
211PH	Two-wire—Makes Circuit on Decrease—For Heating	7.00
211PDN	Two-wire—Day and Night Type—For Heating	10.85
	TIME SWITCHES	
456	Time Switch—Low Voltage—With 110 V. 60 Cy. Transformer	18.00
456	Time Switch—Low Voltage—No Transformer	16.00
	MOTOR UNIT	
430	Motor Unit—With Chain, Pulleys, S-Hooks and Transformer	20.50
	TRANSFORMERS	
298	Transformer Relay—Magnetic Type—Single Throw, 110 V. 60 Cy.	8.00
298	Transformer Relay—Magnetic Type—Single Throw, 220 V. 60 Cy.	12.00
298	Transformer Relay—Magnetic Type—Single Throw, 110 V. 25 Cy. or 220 V. 25 Cy.	14.00
836	Transformer—Heavy Duty—110 V. 60 Cy.	3.50
836	Transformer—Heavy Duty—220 V. 60 Cy.	6.00
836	Transformer—Heavy Duty—110 V. 25 Cy. or 220 V. 25 Cy.	6.00
	PRESSURE CONTROL SWITCHES	
	Minimum Differential / Maximum Differential	
250	MA3, 10" Vacuum to 15 lbs. Pressure, S.P.-S.T. — 1½ lbs. / 3½ lbs.	11.00
450	BA1, 0 to 10 lbs. Pressure, S.P.-S.T. — 1¼ lbs. / 3 lbs.	6.00
450	BC1, 0 to 3 lbs. Pressure, S.P.-S.T. — 6 ozs. / 2 lbs.	11.00
	TEMPERATURE CONTROL SWITCHES	
250	MH1 Immersion, 120° to 210°, Straight Connection, S.P.-S.T.	14.00
250	MH2 Immersion, 120° to 210° Back Angle Connection, S.P.-S.T.	15.00
251	MJ Clamp-on 100° to 200° or 150° to 250°—Make on Decrease, S.P.-S.T. — 12° / —	6.00
254	Immersion, 100° to 235°, S.P.-S.T. — 8° / 15°	7.00

MERCOID INSTRUMENTS—Line Voltage Type

F.o.b. Detroit

Discount from list prices shown below

Trade	
25-5%	

Stock No.	Specifications	List Prices	
		Single Pole Single Throw	Single Pole Double Throw
		10 Amp.	4 Amp.
855	Thermostat, heating 56° to 80°, 38° to 70°, with thermometer	$10.00	$11.00
855	Thermostat, Air Conditioning, 65° to 90° with Micrometer Adjustment, Adjustment Lock, without Thermometer	9.00	10.00
855	Thermostat, refrigeration, 25° to 60° without thermometer	9.00	10.00
	For omission of thermometer, deduct	1.00	1.00
	For addition of thermometer, add	1.00	1.00
	For Adjustment Lock, add	.50	.50
	For Special Range, add	3.00	3.00
848	Controls	On Application	
858	Controls	On Application	

ARCO EQUATROL

F.o.b. Detroit or Available Branch Stocks

Stock No.		Trade Net Each	
2001	Equatrol with 20 feet tubing	$18.50	

Can be furnished also with 35 feet of tubing on special order, not subject to cancellation, at $4.25 per instrument net extra, from factory only.

Stock No.	ARCO DAMPER REGULATORS	Trade Net Each	
800	Water, with trimmings	$8.65	
800	Water, less trimmings	7.35	
801	Junior Water, with trimmings	6.75	
801	Junior Water, less trimmings	5.95	
905	Steam, with trimmings	7.65	
905	Steam, less trimmings	6.85	
305	Junior Steam, with trimmings	7.20	
305	Junior Steam, less trimmings	6.25	

Above prices on Damper Regulators are F.o.b. Factory or available Branch stocks.

Stock No.	GAUGES WITHOUT COCKS AND THERMOMETERS	Trade Net Each	
571	Gauges, steam, 3½"	$1.54	
575	Gauges, compound, 3½"	1.84	
588	Combination Alt. Gauge and Thermometer, 3½"	2.70	
550	Dial Type Thermometer, straight	1.35	
551	Dial Type Thermometer, angle	1.45	
560	Spirit Type Thermometer, straight	.50	
561	Spirit Type Thermometer, angle	.60	

Above prices on Gauges and Thermometers are f.o.b. Factory or available Branch stocks.

Stock No.	FLOOR AND CEILING PLATES With Steel Springs For Iron Pipe Sizes	Trade
100	Nickel Plated, sizes up to and including 4"—less than 100 dozen	81 %
	*Nickel Plated, sizes 4½", 5" and 6"—any quantity	73
	*Chromium Plated, sizes up to and including 4"—any quantity	70
	*Chromium Plated, sizes 4½", 5" and 6"—any quantity	54

*From Factory only.

FACTORY SHIPMENTS

The foregoing prices on Floor and Ceiling Plates, in shipments of 100 pounds or over, are f.o.b. Hartford, Conn., with actual freight allowance not to exceed $1.00 per cwt. No freight allowance on shipments of less than 100 pounds.

WAREHOUSE SHIPMENTS

The foregoing prices on N.P. Floor and Ceiling Plates, sizes 4" and smaller, apply on shipments from available Branch Stocks with no freight allowance.

	VINCO PRODUCTS	Trade
648	Superfine Liquid Boiler Seal	Net Per Can
	Furnished in quart cans only. Standard case contains 36 cans. Small lots	$1.65
	6 or more cans	1.50
649	Boiler Cleaner	Net per Pound
	Furnished in 3-5 and 10-lb. cans. Standard case contains 4-10 lb., 10-5 lb. and 10-3 lb. cans, total 120 lbs. (or any selection of these sizes to total 120 lbs.). Less than 60 lbs.	$0.90
	60 to 119 lbs	0.85
	120 lbs. or more	0.78
658	Soot-Off	Net per Can
	Furnished in 1 lb. cans. Standard case contains 72 cans. Less than 36 cans	$0.90
	36 to 71 cans	0.85
	72 cans or more	0.78
		Net Each
	Blow Guns	$0.60

Shipments from available Branch stocks are f.o.b. point of shipment with no freight allowance.

Shipments from Factory are f.o.b. New York City with full freight allowed at lowest available rates in case lots of each product.

	AIRIGATER F.o.b. available Branch stocks	Trade Net per Can
650	Small lots	$1.60
	6 or more cans	1.50

ARCO HUMIDIFIERS

F.o.b. Buffalo

Stock No.	Specifications	Trade Net Each
8000	Adapted to any type of Ideal Boiler.. ..... Includes: Spray Chamber, Heating Element, Water Spray Assembly, Strainer, Solenoid Valve, 8 feet of Flexible ⅜" O. D. Copper Tubing with Fittings, Connecting Nipples (1¼"), 46 Watt A. C. Motor (110 V. 60 Cy.), Blower (50 Cfm.), Drain Flange, Conduit Receptacle, Relay Transformer (No. 298), Switch Plate, Air Screen and 6 feet BX Cable.	$55.00
8040	Adapted only to Ideal Oil Burner Boiler No 11	65.00
8100	Adapted only to Ideal Oil Burner Boiler No. 11... . . . . Includes: Spray Chamber, Heating Element, Water Spray Assembly, Strainer, Solenoid Valve, 8 feet of Flexible ⅜" O. D. Copper Tubing with Fittings, 46 Watt A. C. Motor (110 V. 60 Cy.), Blower (50 Cfm.), Drain Flange, Conduit Receptacle, Relay Transformer (No. 298), Switch Plate, Air Screen, Air Inlet Extension, and 6 feet BX Cable. With the No. 8040 is included a 40-Gallon Capacity Taco Heater. With the No. 8100 is included a 100-Gallon Capacity Taco Heater.	69.00
	STANDARD CONTROL PACKAGES	
CPH	Consists of No. 1011 Room Type Humidistat, low voltage, No. 250 MH-2 Temperature Control Switch, Brass Grille and Wall Box.	27.00
CPJ	Consists of No. 1011 Room Type Humidistat, low voltage, Brass Grille and Wall Box . . .	16.50

EXCELSO INDIRECT HEATERS

Stock No. 740

Size No.	Capacities Gallons in 3 Hours Heated from 40° F. to 140° F.			Shipping Weight Lbs.	Trade Net Each
	Heater below Water Line Boiler Water at 212°	Heater with Boiler Water at 180°	Heater in Live Steam 0 Lbs. Press.		
JR.	30	. . . . .	40	13	$ 3.60
11	30	. . . . .	50	14	4.40
12	40	. . . . .	75	20	5.50
12-A	52	30	100	23	6.80
13	66	40	125	31	8.27
14	82	52	160	37	9.87
14-A	100	66	200	42	11.30
15	120	82	225	44	13.33
16	144	100	250	56	15.30
25	160	120	300	65	18.35
26	192	144	400	70	21.33
27	300	160	600	90	28.00
28	400	192	750	100	34.60
34	500	300	900	210	42.66
35	600	400	1200	230	46.66
36	800	500	1500	255	56.00
37	1000	600	1750	280	72.00
42	1200	1000	2000	425	108.50
44	1600	1200	2500	490	116.00
46	2000	1600	3000	500	133.30
48	2500	2000	4000	620	157.00

All single coil heaters—Junior to 16 inclusive—equipped with three unions.

Freight terms on above Excelso Heaters are shown on Page 12.

EXCELSO DIRECT PHAETON HEATERS—Stock No. 741

Size	6"	8"	10"	12"	15"	18"
Tank Capacity, Gals.	30	45	80	100	150	250
Direct Water Radiation, Sq. Ft.	40	75	100	150	250	400
Booster, extra Steam and Vapor Boiler Capacity—square feet	40	60	75	100	150	200
Booster, extra Hot Water Boiler Capacity—square feet	60	90	115	160	240	320
Shipping Weight, Iron, lbs.	6	11	18	30	60	85
Shipping Weight, Brass, lbs.	7	12	20	32	70	100
CAST IRON						
Trade Net Each	$1.83	$2.44	$3.22	$4.00	$6.87	$9.33
BRASS						
Trade Net Each	4.00	6.67	10.70	17.00	37.00	52.00

EXCELSO DIRECT FIRE POT GENERATORS—Stock No. 742

Size	Gallons Tank Capacity	Shipping Weight, Lbs.	Trade Net Each
No. 1 Cast Iron	30-40	9	$2.00
2 Cast Iron	40-60	12½	2.67
1 Brass	30-40	9	4.34
2 Brass	40-60	15	8.00

EXCELSO DIRECT FIN PIN HEATERS—Stock No. 743 Iron; No. 744 Brass

Size	Gallons Tank Capacity	Shipping Weight, Lbs.	Trade Net Each
No. 30 Cast Iron	30	7	$0.83
40 Cast Iron	40	9	1.08
30 Brass	30	6½	2.42
40 Brass	40	10	4.16

EXCELSO TEMPO MIXING VALVES—Stock No. 745

Standard Range 140° F. to 180° F.

Size	Approximate Shipping Weight, Lbs.	Trade Net Each
¾"	5½	$ 9.00
1"	6	10.50
1¼"	14	19.50
1½"		
2"	15	30.00

Available ranges other than standard $5.00 each net extra.

EXCELSO KLEARWAY CLEANING VALVES—Stock No. 749

Size	Shipping Weight Lbs.	Trade Net Each
¾ inch	3¼	$ 4.25
1 inch	4¼	5.40
1¼ inch	6	7.30
1½ inch	10¾	10.45

FACTORY SHIPMENTS

In shipments of 100 pounds or over, Excelso Indirect and Direct Heaters are f.o.b. Buffalo; Tempo Mixing Valves are f.o.b. Knoxville, Tenn. and Klearway Cleaning Valves are f.o.b. Erie, Penn., with actual freight allowance not to exceed $1.00 per cwt. No freight allowance on shipments of less than 100 pounds.

WAREHOUSE SHIPMENTS

Foregoing prices on Excelso Products apply on shipments from available Branch stocks at Denver and points East, with no freight allowance.

Foregoing prices on Excelso Products apply on shipments from available stocks at San Francisco and Seattle plus a Warehouse Delivery Charge at the rate of $2.69 per cwt.

PRODUCTS OF TACO HEATERS INC.

INDIRECT WATER HEATERS

Size No.	Capacities Gallons in 3 Hours Heated from 40° F. to 140° F.			Shipping Weight Lbs.	Trade Net Each
	Taco Below Water Line		TACO on Steam of 0 Lbs. Gauge Pressure		
	Boiler Water at 212° F.	†Boiler Water at 160-190° F.			
†Automatically fired installations for year round operation.					

DOMESTIC—Stock No. 626

0	30	.....	40	10	$ 3.60
30	30	.....	50	12	4.40
1	40	.....	75	14	5.60
1A	52	30	100	18	6.80
1B	66	30 to 40	125	22	8.27
2	82	40 to 52	150	25	9.87
2A	100	52 to 66	175	34	11.30
2B	120	66 to 82	225	38	13.33
2C	144	82 to 100	275	50	15.30
3	160	100 to 120	300	63	18.35
3A	200	120 to 144	375	80	21.33

MULTI-COIL—Stock No. 624

MC 150	250	150	475	65	$ 24.00
MC 180	300	180	560	75	28.00
MC 240	400	240	750	84	34.60
MC 300	500	300	940	129	42.66
MC 360	600	360	1150	140	46.66
MC 450	750	450	1410	209	56.00
MC 600	1000	600	1620	251	72.00

Boiler Water at 180° F.

NOS. 4, 5, 6—Stock No. 628

4	320	160 to 220	600	94	$ 50.00
5	640	320 to 450	1200	200	92.40
6	960	480 to 645	1800	280	138.60

Nos. 4, 5 and 6 for pressures 25 to 125 pounds 10% extra.
No. 4 regularly furnished with Bronze head and tube plate.
Nos. 5 and 6 furnished with Bronze head and tube plate on special order 10% extra.

Freight Terms on above Taco Products are shown on page 14.

TACO PRODUCTS (Continued)
TANKLESS—Stock No. 657

Size of Taco	Capacities Gallons Heated from 40° F. to 140° F.			Boiler Conn. Ins.	Dom. Water Conn. Ins.	Height by Length Ins.	Shipping Weight Lbs.	Trade Net Each
	Boiler Water at 180° F.		Boiler Water at 212° F. Boiler Steaming					Any Quantity
	Per Min.	Per Hour	Per Min.					
14	4	240	6	2	½	14 x17⅞	105	$32.00
15	5	300	7½	2	½	14½x20¼	130	39.00
18	6	360	9	2½	¾	17 x22	185	55.00

FACTORY SHIPMENTS—The foregoing prices on Taco Products are f.o.b. Factory, Providence, R. I., with actual freight allowance not to exceed $1.00 per cwt. on shipments of one hundred pounds or over. No freight allowance on shipments of less than one hundred pounds.

WAREHOUSE SHIPMENTS—The foregoing Factory prices on Taco Products apply on shipments from available Branch stocks at Denver and points east with no freight allowance. The foregoing Factory prices on Taco Products apply on shipments from available Branch stocks at San Francisco and Seattle plus a Warehouse Delivery Charge at the rate of $2.69 per cwt.

THRUSH PRODUCTS AND HOT WATER HEATING SYSTEMS
Stock No. 991

FACTORY SHIPMENTS—The following prices on H. A. Thrush & Company products are f.o.b. Peru, Ind., with actual freight allowance not to exceed $1.50 per cwt. on shipments of 100 pounds or over. No freight allowance on shipments weighing less than 100 pounds.

WAREHOUSE SHIPMENTS—Factory prices apply on shipments from available branch stocks with no freight allowance.

No.		Trade Net Each
201	Radiant Heat Control—Two-wire low voltage. Complete with 35 ft. of two-wire cable, mounting screws and staples, clamp and two bolts and nuts for bulb, 20 ft. of flexible tubing. Weight 3¼ lbs.	$18.75
198	Relay Transformer—110 V. or 220 V., 50 or 60 Cy. Special relay transformers for D.C., odd cycles or voltages can be furnished at net extra charge. Prices on application. Weight 3 lbs.	6.75
203	Modulating Water Temperature Control. Either line or low voltage. Weight 5½ lbs.	18.75
205	Immersion Water Temperature Control. Makes on temperature decrease.	12.00
205RA	Immersion Water Temperature Control. Makes on temperature increase. ¾" Well Tapping—Back Angle Type. Weight 2¾ lbs. Either line or low voltage.	12.00
206	Clamp-on Control—Two-wire. Makes on temperature decrease. Weight 1¼ lbs.	7.50
206RA	Clamp-on Control—Two-wire. Makes on temperature increase. Weight 1¼ lbs.	7.50
207	Thermostat (formerly No. 211)—Two-wire low voltage. Makes on temperature decrease. Weight 1 lb.	7.50
210	Differential Temperature Control—Water	36.00
210S	Differential Temperature Control—Steam. Two-wire low voltage. Makes on temperature decrease. Weight 4¼ lbs.	36.00

THRUSH PRODUCTS (Continued)

No.		Trade Net Each
305	Time Relay. Weight 16 lbs.	$21.00
310	Time Switch, 110 V., 60 Cy.	13.13
310	Time Switch, 110 V., 25 Cy. or 220 V., 50 or 60 Cy. For use with No. 210 and No. 210S for maintaining day and night temperatures. Weight 4¼ lbs.	14.25
315	Time Clock (formerly No. 446), 110 V., 60 Cy. Weight 3½ lbs.	17.44

FLOW CONTROL SYSTEMS

Class FC Flow Control System—Valve and Circulator Only

Description	Up to 300 Sq. Ft.			Up to 500 Sq. Ft.			Up to 800 Sq. Ft.			Up to 1000 Sq. Ft.		
	No.			No.			No.			No.		
Thrush Flow Control Valve	114	1"	$ 3.38	114A	1¼"	$ 4.24	115	1½"	$ 5.63	115	1½"	$ 5.63
Thrush Water Circulator	14	1"	25.50	14	1"	25.50	14A	1¼"	28.13	15	1½"	29.63
Total Trade Net			$28.88			$29.74			$33.76			$35.26

Description	Up to 1500 Sq. Ft.			Up to 2500 Sq. Ft.			Up to 5000 Sq. Ft.		
	No.			No.			No.		
Thrush Flow Control Valve	120	2"	$ 6.75	125	2½"	$ 9.00	130	3"	$12.75
Thrush Water Circulator	15	1½"	29.63	22	2"	33.00	23	3"	48.00
Total Trade Net			$36.38			$42.00			$60.75

Class FCC Flow Control System
Complete Circulation, Temperature and Pressure Control

Description	Up to 300 Sq. Ft.			Up to 500 Sq. Ft.			Up to 800 Sq. Ft.			Up to 1000 Sq. Ft.		
	No.			No.			No.			No.		
Thrush Flow Control Valve	114	1"	$ 3.38	114A	1¼"	$ 4.24	115	1½"	$ 5.63	115	1½"	$ 5.63
Thrush Water Circulator	14	1"	25.50	14	1"	25.50	14A	1¼"	28.13	15	1½"	29.63
Thrush Diff. Pres. Relief Valve	4	¾"	7.95	4	¾"	7.95	4	¾"	7.95	4	¾"	7.95
Thrush Pres. Reduc. Valve	12	¾"	6.00	12	¾"	6.00	12	¾"	6.00	12	¾"	6.00
Thrush Pressure Tank	0		8.55	0		8.55	1		10.05	1		10.05
Thrush Radiant Heat Control	201		18.75	201		18.75	201		18.75	201		18.75
Thrush Relay Transformer	198		6.75	198		6.75	198		6.75	198		6.75
Thrush Modulating Water Temperature Control	203		18.75	203		18.75	203		18.75	203		18.75
Total Trade Net			$ 95.63			$ 96.49			$102.01			$103.51

Description	Up to 1500 Sq. Ft.			Up to 2500 Sq. Ft.			Up to 5000 Sq. Ft.		
	No.			No.			No.		
Thrush Flow Control Valve	120	2"	$ 6.75	125	2½"	$ 9.00	130	3"	$12.75
Thrush Water Circulator	15	1½"	29.63	22	2"	33.00	23	3"	48.00
Thrush Diff. Pres. Relief Valve	4	¾"	7.95	4	¾"	7.95	4	¾"	7.95
Thrush Pres. Reduc. Valve	12	¾"	6.00	12	¾"	6.00	12	¾"	6.00
Thrush Pressure Tank	2		11.55	3		13.05	2-No. 3		26.10
Thrush Radiant Heat Control	201		18.75	201		18.75	201		18.75
Thrush Relay Transformer	198		6.75	198		6.75	198		6.75
Thrush Modulating Water Temperature Control	203		18.75	203		18.75	203		18.75
Total Trade Net			$106.13			$113.25			$145.05

For Freight Terms, see page 14.

THRUSH PRODUCTS (Continued)

WATER CIRCULATORS—TABLE OF SIZES AND CAPACITIES

IRON BODY

No.	Size Inches	Motor Horsepower	Gallons Delivery Per Min.	* Radiation Capacity Sq. Ft.	Storage Tank Capacity Gallon	Shipping Weight Pounds	End to End Dimensions Inches	** Trade Net Each
14	1 Unions	1/10	25	500	750	46	9	$25.50
14A	1¼ Unions	1/10	35	800	1000	47	10¼	28.13
15	1½ Unions	1/8	50	1500	1500	50	10⅞	29.63
22	2 Flanged	1/6	75	2500	2000	74	10⅞	33.00
23	3 Flanged	1/4	140	5000	3000	94	11½	48.00

*On conversion jobs use next size larger Circulator and, when automatically fired, Flow Control Valve with at least same size connection as Circulator.

**Prices and capacities are of Circulators equipped with standard 110 volt, 60 cycle, single phase, A.C. motors.

Special characteristic motors net extra. Prices on application.

BRONZE BODY

Otherwise same specifications as above.

14		31.50
14A		35.13
15		38.13
22		42.00
23		61.00

TEMPERING VALVE

Range 125° to 180° F.

Size Inches	Shipping Weight	
½	4¼ lbs.	8.25
¾	4¼ lbs.	9.00
1	4¾ lbs.	10.50
1¼		19.50
1½		24.00
2		30.00

SPECIAL AIR-TIGHT THRUSH PRESSURE TANKS

	Size Inches	Capacity for Ordinary Systems Sq. ft. of Radiation	Capacity for Flow Control Systems Sq. ft. of Radiation	Weight Pounds	
0	12 x 36	Up to 350	Up to 500	40	8.55
1	12 x 48	Up to 700	Up to 1000	50	10.05
2	12 x 60	Up to 1200	Up to 2000	60	11.55
3	14 x 60	Up to 2000	Up to 3000	73	13.05

NOTE—For buildings higher than two stories, use one size larger Pressure Tank.

For jobs larger than 2000 sq. ft. of radiation, except when Flow Control System is used, add additional tanks of proper capacity.

For freight terms see page 14.

THRUSH PRODUCTS (Continued)

LOW PRESSURE RELIEF VALVES

No.	Size Inches	Made of	Adjustable Up to Pounds	Weight Pounds	Trade Net Each
30	½	Cast Iron	35	4	$3.75
35	½	Brass	35	3	2.55
40	½	Cast Iron	35	3	2.10

HIGH PRESSURE RELIEF VALVES

	Size Inches	Made of	Set at Pounds	Adjustable at Factory Pounds	Weight Pounds	
45	½	Iron	85	35-150	3	2.25
75	½	Iron	85	35-150	3	2.10
77	½	Brass	85	35-150	3	2.85
55	¾	Iron	85	35-150	4	2.70
85	¾	Iron	85	35-150	4	3.00
86	¾	Iron	85	35-150	4	2.70
88	¾	Brass	85	35-150	4	3.45
90	1	Iron	85	35-150	4	3.75

FLOW CONTROL VALVES

	Size Inches	Connection	Radiation Capacities Sq. Ft.	Shipping Weight Pounds	
114	1	Screwed	300	3	3.38
114A	1¼	Flanged	500	16	4.24
115	1½	Flanged	1000	17	5.63
120	2	Flanged	1500	19	6.75
125	2½	Flanged	2500	26	9.00
130	3	Flanged	5000	39	12.75

LOW PRESSURE REDUCING VALVES

	Size Inches	Made of	Standard Pressure Setting		Weight Pounds	
9	¼	Brass	Init. Press. 45 lbs.	Del. Press. 12 lbs.	2	3.00
9A	⅜	Brass	Init. Press. 45 lbs.	Del. Press. 12 lbs.	2	3.19
10	½	Brass	Init. Press. 45 lbs.	Del. Press. 12 lbs.	4	4.20
11	½	Brass	Init. Press. 45 lbs.	Del. Press. 12 lbs.	5	7.20

HIGH PRESSURE REDUCING VALVES

Adjustable pressure settings. Specify initial and delivery pressures in ordering.

	Size Inches	Made of	Standard Pressure Setting		Weight Pounds	
20	½	Brass	Init. Press. 150 lbs.	Del. Press. 45 lbs.	4	4.95
50	¾	Cast Iron	Init. Press. 150 lbs.	Del. Press. 45 lbs.	7	6.45
60	¾	Brass	Init. Press. 150 lbs.	Del. Press. 45 lbs.	6	7.95
70	1	Brass	Init. Press. 150 lbs.	Del. Press. 45 lbs.	11	10.20

For freight terms see page 14.

THRUSH PRODUCTS (Continued)
PRESSURE AND TEMPERATURE RELIEF VALVES

If other than standard pressure setting is desired specify when ordering.
Extra Fusible Plugs—list price each, $0.25.

No.	Size Inches	Made of	Set at Pounds	Adjustable at Factory—Pounds	Weight Pounds	Trade Net Each
76	½	Iron	85	35-150	3	$ 2.70
78	½	Brass	85	35-150	3	3.45
87	¾	Iron	85	35-150	4	3.30
89	¾	Brass	85	35-150	4	4.05
4	Thrush Differential Pressure Relief Valve—Tapping ¾"—Weight 12 lbs.					7.95
4A	Thrush Differential Pressure Relief Valve—Tapping 1"—Weight 12 lbs.					9.00
12	Thrush Pressure Reducing Valve—Tapping ¾"—Weight 7 lbs.					6.00
	Special Thrush Combination Gauge and Thermometer—Threaded ½"—Weight 2 lbs.					3.31
	Thrush "Master" Dual Control Unit—Tapping ½"—Weight 8 lbs.					9.75
	Thrush "Standard" Dual Control Unit—Tapping ½"—Weight 6 lbs.					6.75
67	Thrush Dual Control Unit—Tapping ½"—Weight 7 lbs.					3.75

THRUSH WATER HEATER

	Capacities Gallons of Water Heated from 40° to 140° in 3 Hours				
	Heater with Boiler Water at 180° F.	Heater Below Water Line Boiler Water at 212° F.	Heater in Live Steam 0 Lbs. Pressure	Shipping Weight Pounds	
24	24	40	75	16	5.59
31	31	52	100	18	6.75
40	40	66	125	22	8.25
49	49	82	150	26	9.75
60	60	100	190	29	11.25
72	72	120	225	32	13.13
86	86	144	275	35	15.00
96	96	160	300	42	18.00
120	120	200	375	45	21.00
150	150	250	475	51	24.00
180	180	300	560	57	27.00
240	240	400	750	85	34.50
300	300	500	940	100	39.00
360	360	600	1150	116	43.50
420	420	700	1300	130	48.75
480	480	800	1500	143	54.00

For dimensions see Thrush literature.

THRUSH ONE-PIPE FITTINGS
BRONZE

Fitting Size Inches	Maximum Loop Capacity		Branch and Riser Inches	Net Weight	
	Radiation	Main Size Inches			
¾ x ¾ x ½	250	¾	½	5 oz.	0.45
1 x 1 x ½	400	1	½	½ lb.	0.75
1¼ x 1¼ x ½	600	1¼	½	10 oz.	0.94
1½ x 1½ x ½	800	1½	½	12 oz.	1.13
IRON					
1 x 1 x ¾	300	1	¾	1¾ lb.	0.45
1¼ x 1¼ x ¾	500	1¼	¾	2¼ lb.	0.53
1½ x 1½ x ¾	650	1½	¾	2¾ lb.	0.60
2 x 2 x ¾	1000	2	¾	3¾ lb.	0.75

For Freight Terms, see page 14.

THRUSH PRODUCTS (Continued)

THRUSH ORIFICE INSERTS

For Valve Sizes—Inches	Trade Net Each
½-¾ and 1	$0.04
1¼	0.05
1½	0.06
2	0.08

C. B. L. Special Grease For Thrush Circulators

Per Tube	0.75

For freight terms see page 14.

McDONNELL & MILLER DEVICES

Stock No. 885

Quantity Prices only apply when entire quantity is taken in one shipment.
Switch No. 2 or No. 13 Pressure Control do not count as units in figuring quantity lot discounts.
Mixed Lots, such as 3 No. 47, 2 No. 51, 1 No. 67, or 4 No. 47, 2 No. 67, earn maximum discounts.

Catalog No.	Shipping Weights Lbs.	List Price	NET PRICES EACH Using List Prices and Discounts Shown Below — Trade: 1 or 2 Pieces	3 to 5 Pieces	6 or More Pieces			
			30 %	30-2 %	30-4 %			
	FEEDERS AND FEEDER CUT-OFF COMBINATIONS							
*47	Quick Hookup Safety Feeder	30	$36.00	$25.20	$24.70	$24.19		
47-2	No. 47 plus No. 2—Safety Feeder—Cut-Off Combination	31	42.50	29.75	29.16	28.56		
147	Water Feeder for Process Boilers up to 5000 sq. ft.	30	36.00	25.20	24.70	24.19		
147-2	No. 147 plus No. 2—Water Feeder—Cut-Off Combination	31	42.50	29.75	29.16	28.56		
*51	Safety Feeder for Boilers above 5000 sq. ft.	43	52.00	36.40	35.67	34.94		
51-2	No. 51 plus No. 2—Safety Feeder—Cut-Off Combination	43	58.50	40.95	40.13	39.31		
53	High Pressure Safety Feeder	44	59.00	41.30	40.47	39.64		
53-2	No. 53 plus No. 2—Safety Feeder—Cut-Off Combination	44	65.50	45.85	44.93	44.01		
*2	Switch Only, for use on No. 47, 147, 51 or 53	2	6.50	4.55	4.46	4.37		

*We recommend stocking products so marked.
For freight terms see page 20.

McDONNELL & MILLER DEVICES (Continued)

Catalog No.	Shipping Weight Lbs.	List Price	NET PRICES EACH Using List Prices and Discounts Shown Below — Trade: 1 or 2 Pieces	3 to 5 Pieces	6 or More Pieces			
			30%	30-2%	30-4%			
LOW WATER CUT-OFFS AND COMBINATIONS								
*67	10	$18.50	$12.95	$12.69	$12.43			
Low Water Cut-Off Complete with Quick Hookup and Blowoff								
*13	1	5.50	3.85	3.77	3.70			
Pressure Limit Control for use on No. 67 or "built-ins"								
67-13	11	24.00	16.80	16.46	16.13			
No. 67 plus No. 13 Combination Low Water Cut-Off and Pressure Control								
*150	33	40.00	28.00	27.44	26.88			
High Pressure Low Water Cut-Off and Pump Control								
*101	7	24.00	16.80	16.46	16.13			
Electric Water Feeder for use with No. 67, "built-ins," or No. 150								
67-101	17	42.50	29.75	29.16	28.56			
No. 67 plus No. 101—Combination Low Water Cut-Off and Electric Water Feeder								

*We recommend stocking products so marked.

CONVERSION HEADS FOR FORMER MODELS								
6667	3	$12.00	$ 8.40	$ 8.23	$ 8.06			
To fit No. 66 Low Water Cut-Off and Nos. 66-DB, 66-UB, 66-UT, 62, 282 and 382 Built-in type Low Water Cut-Offs								
2851	21	35.00	24.50	24.01	23.52			
To fit No. 28 Body (See Note below)								
2851-2	22	41.50	29.05	28.47	27.89			
Same as No. 2851—with No. 2 Switch added (See Note below)								
3047	19	32.00	22.40	21.95	21.51			
To fit No. 30-S Body								
3047-2	20	38.50	26.95	26.41	25.88			
Same as No. 3047—with No. 2 Switch added								
3051	22	35.00	24.50	24.01	23.52			
To fit No. 30-L Body								
3051-2	23	41.50	29.05	28.47	27.89			
Same as No. 3051—with No. 2 Switch added								
34150	23	32.00	22.40	21.95	21.51			
To fit No. 34-HP Body								

NOTE—When ordering No. 2851 or 2851-2 be sure to tell us whether large flange of present No. 28 is put together with "Bolts and Nuts" or with "Cap Screws."

OTHER McDONNELL PRODUCTS								
67	7	$20.00	$14.00	$13.72	$13.44			
Water Valve								
60-A	13	18.50	12.95	12.69	12.43			
Low Water Cut-Off for 1" Pipe Hook-Up								

FACTORY SHIPMENTS—The foregoing prices on McDonnell & Miller Devices are f.o.b. Factory, Chicago, Ill., with full freight allowance on 100 pound shipments to points east of the Rocky Mountains. On 100 pound shipments to points west of the Rocky Mountains freight allowance is $1.40 per cwt. No freight allowance on shipments weighing less than 100 pounds.

WAREHOUSE SHIPMENTS—The foregoing prices on McDonnell & Miller Devices apply on shipments from available Branch stocks at Denver and points east with no freight allowance. The foregoing prices on McDonnell & Miller Devices apply on shipments from available stocks at San Francisco and Seattle plus a Warehouse Delivery Charge at the rate of $1.15 per cwt.

Important

This loose leaf type of catalogue has proven itself over a period of many years to be highly satisfactory. It provides a means whereby pages on new products and otherwise pertinent material can be added, and pages on obsolete products or data removed.

As issued, new pages will be sent automatically to all holders of catalogues.

Most catalogue holders have shown their appreciation of this type of catalogue service by wholehearted co-operation on the following items essential to this service:

1. When necessary to insert or remove pages, open the rings by a simultaneous downward pressure on both metal booster levers. Rings are closed by returning the levers to their upright position.
2. In case of change of name of firm or company, or change of address, please tell us promptly so that your name and address will appear correctly on our mailing list.
3. If any pages become torn or mutilated, write for new ones.
4. Insert new pages immediately upon receipt, and destroy pages replaced.

Failure to insert new pages will defeat purpose of loose leaf book and result in errors and inconvenience.

If you cannot personally look after the above items we recommend you appoint a capable assistant to do so as a definite, continued assignment.

Your co-operation in making this catalogue a complete success is respectfully solicited.

AMERICAN RADIATOR & Standard Sanitary
CORPORATION
NEW YORK PITTSBURGH