AMERICAN STANDARD

PLAINTIFF'S EXHIBIT

ASI-713

HH-73-6 supplement

Trade Price Book for American-Standard Hydronic Heating Equipment*

*Hydronics . . . the science of heating and cooling with water

20640

AMERICAN STANDARD
HYDRONIC HEATING

Supplement to HH-73-6		Trade Price
Page 2	GPMX-3	$380.00
	GPMX-4	415.00
	GPMX-5	474.00
	GPMX-6	541.00
	GPMX-7	607.00
	GPMX-8	673.00
	GPMX-3R	380.00
	GPMX-4R	415.00
	GPMX-5R	474.00
	GPMX-6R	541.00
	GPMX-7R	607.00
	GPMX-8R	673.00
	Conversion Kits:	
	Nat. to prop. gas	8.00
	Prop. to nat. gas	8.00
Page 3	GPM-3	351.00
	GPM-4	388.00
	GPM-5	448.00
	GPM-6	515.00
	GPM-7	582.00
	GPM-8	648.00
	GPM-3R	351.00
	GPM-4R	388.00
	GPM-5R	448.00
	GPM-6R	515.00
	GPM-7R	582.00
	GPM-8R	648.00
	Conversion Kits:	
	Nat. to prop. gas	8.00
	Prop. to nat. gas	8.00
Page 4	G-24 DPT	571.00
	G-25 "	638.00
	G-26 "	701.00
	G-27 "	759.00
	G-23 DP	449.00
	G-24 "	528.00
	G-25 "	591.00
	G-26 "	666.00
	G-27 "	712.00
	Conversion Kits:	
	Nat. to Prop. gas	6.95
	Floor Shield	4.05

Supplement to HH-73-6		Trade Price Flush	Deluxe
Page 5	G-23-SP	$376.00	$396.00
	G-24-SP	457.00	476.00
	G-25-SP	525.00	545.00
	G-26-SP	590.00	608.00
	G-27-SP	646.00	666.00
	Conversion Kit:		
	Nat. to Prop. gas		6.95
	No. 47-2 LWC Sub.		51.00
	Floor pan & shield		4.05
Page 6	G-23-DPG		329.00
	G-24- "		410.00
	G-25- "		482.00
	G-26- "		548.00
	G-27- "		605.00
	Conversion Kit:		
	Nat. to Prop. gas		6.95
	Floor pan & shield		4.05

		Flush	Deluxe
Page 7	G-23W	297.00	317.00
	G-24W(T)	376.00	396.00
	G-25W "	449.00	469.00
	G-26W "	515.00	535.00
	G-27W "	571.00	591.00
* -	G-28W "	637.00	657.00
	G-210W(T)	759.00	779.00
	G-211W "	824.00	844.00
	G-23-S	350.00	370.00
	G-24-"	429.00	449.00
	G-25-"	502.00	522.00
	G-26-"	568.00	588.00
	G-27-"	624.00	644.00
	G-28-"	690.00	710.00
	G-29-"	755.00	775.00
	G-210-S	812.00	832.00
	G-211-S	877.00	897.00
	Conversion Kit:		
	Nat. to prop. gas		
	G-23 thru G-27		6.95
	G-28 thru G-211		9.35
	Floor pan & shield		4.05
* -	GW-29 W(T)	702.00	722.00

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Supplement to HH-73-6		Trade Price
Page 8	G-403W	$494.00
	G-404W	628.00
	G-405W	761.00
	G-406W	902.00
	G-407W	1043.00
	G-408W	1150.00
	G-409W	1284.00
	G-4010W	1417.00
	G-4011W	1552.00
	G-4012W	1690.00
	G-4013W	1824.00
	G-4014W	1957.00
	G-403S	548.00
	G-404S	682.00
	G-405S	815.00
	G-406S	956.00
	G-407S	1097.00
	G-408S	1204.00
	G-409S	1338.00
	G-4010S	1471.00
	G-4011S	1606.00
	G-4012S	1744.00
	G-4013S	1878.00
	G-4014S	2011.00
Page 9	GWP-5	527.00
	GWP-6	637.00
	GWP-7	759.00
	Optional constant circulation (24v) L4081 limit & reverse acting circulator controls instead of L4080 limit control	12.60
	Sects. tested for 100 psi working press.	10.00
Page 10	GWM-5	512.00
	GWM-6	622.00
	GWM-7	744.00
	Optional Equip:	
	Water Manifold for Primary/ Secondary Circulation	50.00
	Water Manifold for Parallel	101.00
	Sect. testing for 100 psi working pressure	10.00

Supplement to HH-73-6		Trade Price
Page 11	GWM-582	$1006.00
	GWM-594	1116.00
	GWM-660	1226.00
	GWM-726	1348.00
	GWM-792	1470.00
	GWM-858	1610.00
	GWM-924	1720.00
	GWM-990	1830.00
	GWM-1056	1952.00
	GWM-1122	2074.00
	GWM-1188	2196.00
	GWM-1254	2324.00
	GWM-1320	2434.00
	GWM-1386	2556.00
	GWM-1452	2678.00
	GWM-1518	2800.00
	GWM-1584	2922.00
	GWM-1650	3038.00
	GWM-1716	3178.00
	GWM-1782	3300.00
	GWM-1848	3422.00
	GWM-1914	3544.00
	GWM-1980	3666.00
	GWM-2046	3782.00
	GWM-2112	3904.00
	GWM-2178	4026.00
	GWM-2244	4148.00
	GWM-2310	4270.00
	GWM-2376	4392.00
	GWM-2442	4508.00
	GWM-2508	4630.00
	GWM-2574	4752.00
	GWM-2640	4874.00
	GWM-2706	4996.00
	GWM-2772	5118.00
	GWM-2838	5234.00
	GWM-2904	5356.00
	GWM-2970	5478.00
	GWM-3036	5600.00
	GWM-3102	5722.00
	GWM-3168 upward	5844.00
	Control Options - See pg.12	

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Supplement to HH-73-6		Trade Price
Page 12	GW-8	$ 821.00
	GW-9	888.00
	GW-10	955.00
	GW-924	1642.00
	GW-990	1709.00
	GW-1056	1776.00
	GW-1122	1843.00
	GW-1188	1910.00
	GW-1386	2463.00
	GW-1452	2530.00
	GW-1518	2597.00
	GW-1584	2664.00
	GW-1650	2731.00
	GW-1716	2798.00
	GW-1782	2865.00
	GW-1848	3284.00
	GW-1914	3351.00
	GW-1980	3418.00
	GW-2046	3485.00
	Options:	
	4-stage immersion type Operating control	86.00
	Immersion type operating controls w/individual outdoor resets	58.00
	8-stage boiler sequencing control pkg/w/outdoor reset	330.00
	Sects. tested for 100 psi working pressure	10.00
Page 13	G-105-W	1543.00
	G-106-W	1879.00
	G-107-W	2212.00
	G-108-W	2567.00
	G-109-W	2869.00
	G-1010-W	3175.00
	G-1011-W	3496.00
	G-1012-W	3903.00
	G-1013-W	4385.00
	G-1014-W	4738.00
	G-1015-W	5035.00
	G-1016-W	5345.00
	G-1017-W	5669.00
	G-1018-W	6010.00
	G-1019-W	6365.00
	G-1020-W	6661.00

Supplement to HH-73-6		Trade Price
Page 13	G-1021-W	$7015.00
	G-1022-W	7325.00
	G-1023-W	7678.00
	G-1024-W	8003.00
	G-1025-W	8301.00
	G-1026-W	8655.00
	G-1027-W	8994.00
	G-1028-W	9236.00
	G-1029-W	9474.00
	G-1030-W	9842.00
	G-1031-W	10140.00
	G-1032-W	10436.00
	G-1033-W	10747.00
Page 14	G-105-S	1597.00
	G-106-S	1933.00
	G-107-S	2270.00
	G-108-S	2625.00
	G-109-S	2933.00
	G-1010-S	3229.00
	G-1011-S	3600.00
	G-1012-S	4020.00
	G-1013-S	4456.00
	G-1014-S	4809.00
	G-1015-S	5106.00
	G-1016-S	5416.00
	G-1017-S	5740.00
	G-1018-S	6135.00
	G-1019-S	6490.00
	G-1020-S	6787.00
	G-1021-S	7139.00
	G-1022-S	7450.00
	G-1023-S	7804.00
	G-1024-S	8129.00
	G-1025-S	8426.00
	G-1026-S	8779.00
	G-1027-S	9119.00
	G-1028-S	9359.00
	G-1029-S	9600.00
	G-1030-S	9967.00
	G-1031-S	10265.00
	G-1032-S	10561.00
	G-1033-S	10872.00

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HYDRONIC HEATING

Supplement to HH-73-6 — Trade Price

Page 15 — Miscellaneous Options - Non-Pkgd. Gas Boilers

G-2,G-40 & G-10 Boilers:	
low water cutoffs for water boilers #63	$52.25
water cutoff #150	78.10
No.47-2 boiler water feeder	50.60
G-2 & G-40 Boilers:	
No. 101-24 v. Elec Water Feeder	68.20
Water Flow Regulators	4.05
G-40 & G-10 Boilers:	
No. 51-2 boiler water feed & cutoff	77.00
Try cocks & tappings	5.20
Boilers tested for 80 lbs. water working pressure	10.00
G-2 Boilers:	
Floor shield for combustible floors	4.05
(Direct Water) Equip.	20.20
G-10 Boilers:	
External water heater tappings in cover plates	5.20
Modulating gas valve:	
G-105 thru 1018	198.00
G-1019 thru 1033	250.00
Factory assembled sections	25.30
G-40 Factory assembled sections	13.50

Page 16 — Tankless Heaters:

	Factory Instal'd	Separate
218	50.00	29.00
222	55.00	35.00
226	68.00	48.00
232	79.00	59.00

Water Flow Regulator 4.05

Supplement to HH-73-6 — Trade Price

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	Heater w/ Control		Heater Only
	Water	Steam	Water/Steam
218	49.00	44.00	29.00
222	55.00	50.00	35.00
226	68.00	63.00	48.00
232	79.00	74.00	59.00
445	95.00	90.00	75.00
460	103.00	98.00	83.00

Water Flow Regulator	4.05
Additional L4006A operating control	15.35
G-10 Boilers:	
No. 1023 heater	41.25
Manifold Assembly:	
Two Heater	8.95
Three Heater	13.60
Four Heater	17.05
Cover plates	5.50
Combination L8124E	20.00

Page 17 — FM & FIA Gas Control Equip:

	F.M.	F.I.A.
G-403 -G-4014	102.00	535.00
G-105 -G-106	89.00	537.00
G-107	105.00	579.00
G-108 -G1011	92.00	700.00
G-1012-G-1017	149.00	798.00
G-1018	201.00	870.00
G-1019-G-1030	208.00	926.00
G-1031-G-1033	267.00	1077.00

Panel Systems:

G-2,GW,G-40 (EPG-M1)	227.00
G-105-G-1012(")	227.00
G-1013-G-1023(EPG-M2)	436.00
G-1024-G-1033(EPG-M3)	653.00
G-2,GW,G-40 (EPG-ES1)	299.00
G-105-G-1012(")	299.00
G-1013-G-1023(EPG-ES2)	510.00
G-1024-G-1033(EPG-ES3)	743.00
G-2,GW,G-40 (EPG-E1)	251.00
G-105-G-1012(EPG-E1)	251.00
G-1013-G-1023(EPG-E2)	462.00
G-1024-G-1033(EPG-E3)	693.00

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Supplement to HH-73-6		Trade Price
Page 17	G-2,GW,G-40 EPG-M1(FIA)	$414.00
	G-105-G-1012 EPG-M1(FIA)	414.00
	G-1013-G-1023 EPG-M2(FIA)	633.00
	G-1024-G-1033 EPG-M3(FIA)	860.00
	Flame rod wire per ft.	.45
	Ignition cable per ft.	.95
	Purge timer	68.00
Page 18	DPT-95	624.00
	DPT-105	624.00
	DP-95	578.00
	DP-105	578.00
	2-stage fuel unit	7.55
Page 19	VPT-115	670.00
	VPT-130	670.00
	VPT-170	809.00
	VPT-190	809.00
	VPT-230	913.00
	VPT-250	913.00
	VP-115	624.00
	VP-130	624.00
	VP-170	762.00
	VP-190	762.00
	VP-230	842.00
	VP-250	842.00

Page 21		Less Tankless	With Tankless
	V3-116WB(T)	557.00	596.00
	V3-128 "	557.00	596.00
	V3-172 "	717.00	769.00
	V3-186 "	717.00	769.00
	V3-228 "	870.00	933.00
	V3-244 "	870.00	933.00
	V3-284 "	1011.00	1090.00
	V3-302 "	1011.00	1090.00
	V3-116WBG	552.00	not available
	V3-128 "	552.00	"
	V3-172 "	712.00	"
	V3-186 "	712.00	"
	V3-228 "	865.00	"
	V3-244 "	865.00	"
	V3-284 "	1006.00	"
	V3-302 "	1006.00	"

Supplement to HH-73-6		Trade Price

Page 21	less Tankless	With Tankless
V3-116SB(T)	552.00	596.00
V3-128"	552.00	596.00
V3-172"	712.00	769.00
V3-186"	712.00	769.00
V3-228"	865.00	933.00
V3-244"	865.00	933.00
V3-284"	1006.00	1090.00
V3-302"	1006.00	1090.00

Page 22	less Tankless	With Tankless
V3M-92W(T)	380.00	412.00
V3M-110 "	380.00	412.00
V3M-138 "	542.00	587.00
V3M-156 "	542.00	587.00
V3M-184"	696.00	752.00
V3M-202 "	696.00	752.00
V3M-230 "	839.00	911.00
V3M-248 "	839.00	911.00
V3M-92S(T)	380.00	412.00
V3M-110 "	380.00	412.00
V3M-138 "	542.00	587.00
V3M-156 "	542.00	587.00
V3M-184 "	696.00	752.00
V3M-202 "	696.00	752.00
V3M-230 "	830.00	911.00
V3M-248 "	830.00	911.00

Page 23	VP(T), V-3 Non-Pkgd. V-3M Non-Pkgd. Optional Equipment:	
	V-3 & V-3M Jacket Extensions	46.00
	VP(T) Jacket Extension	32.00
	V-3 & V-3M McDonald & Miller #67AR low water fuel cut-off	39.00
	VP(T) & V-3 2-stage fuel unit for DH-F	7.55
	R8182D Aquastat-relay	7.00
	R8182F Control	5.45
	V-3 & VP(T) Substitution of No. 4 control set	13.90
	Substitution of No. 5 control set	5.50
	No. 5Z control set	27.30

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HYDRONIC HEATING

Supplement to HH-73-6		Trade Price
Page 23	V-3,V-3M & VP Built-in Tankless Water Heaters:	
	#222	$35.00
	#226	48.00
	#232	59.00
	#445	75.00
	#130	39.00
	#131	39.00
	#132	63.00
Page 24	PFA-34-WT	1108.00
	PFA-35 "	1255.00
	PFA-36 "	1407.00
	PFA-37 "	1544.00
	PFA-34 W	1047.00
	PFA-35 "	1183.00
	PFA-36 "	1319.00
	PFA-37 "	1456.00
	PFA-34-ST	1105.00
	PFA-35 "	1252.00
	PFA-36 "	1404.00
	PFA-37 "	1541.00
	PFA-34-S	1042.00
	PFA-35 "	1178.00
	PFA-36 "	1315.00
	PFA-37 "	1451.00
	Optional Split Assem.	19.65
Page 25	PFA-3 Optional Equip:	
	Jacket Extension	46.00
	No. 5-Z Control Set	27.30
	McDonnell & Miller #67AR low water cutoff	38.50
	McDonnell & Miller #63 low water cutoff	52.25
	Built-In Tankless Water Heater for PFA-3:	
	PFA-34 #226	48.00
	PFA-35 #232	59.00
	PFA-36 #445	75.00
	PFA-37 #445	75.00

Supplement to HH-73-6		Trade Price
Page 26	PFA-504-O-T	$1722.00
	PFA-505 "	2060.00
	PFA-506 "	2268.00
	PFA-507 "	2633.00
	PFA-508 "	2921.00
	PFA-509 "	3128.00
	PFA-510 "	3665.00
	PFA-511 "	4237.00
	PFA-512 "	4576.00
	PFA-513 "	4786.00
	PFA-514 "	5034.00
	PFA-515 "	5385.00
	PFA-516 "	5790.00
	PFA-517 "	6037.00
	PFA-518 "	6362.00
	PFA-519 "	6663.00
	PFA-520 "	6884.00
	PFA-521 "	7145.00
	Oil Burners equipped to meet F.M. & Mass. Code (PFA-504 thru PFA-514)	195.00
Page 27	PFA-504-G(T)	2828.00
	PFA-505 "	3096.00
	PFA-506 "	3352.00
	PFA-507 "	3740.00
	PFA-508 "	4040.00
	PFA-509 "	4249.00
	PFA-510 "	4794.00
	PFA-511 "	5445.00
	PFA-512 "	5805.00
	PFA-513 "	6035.00
	PFA-514 "	6283.00
	PFA-515 "	6518.00
	PFA-516 "	6914.00
	PFA-517 "	7162.00
	PFA-518 "	7385.00
	PFA-519 "	7844.00
	PFA-520 "	8065.00
	PFA- 521 "	8324.00
	Factory assembled sects.	25.00

Controls to meet F. M. & F.I.A. requirements:

	FM	FIA
PFA-504 - 510	620.00	752.00
PFA-511 - 515	737.00	976.00
PFA-516 - 521	737.00	976.00

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Supplement to HH-73-6		Trade Price
Page 28	PFA-504-GO(T)	$3305.00
	PFA-505 "	3572.00
	PFA-506 "	3917.00
	PFA-507 "	4254.00
	PFA-508 "	4618.00
	PFA-509 "	4827.00
	PFA-510 "	5419.00
	PFA-511 "	5857.00
	PFA-512 "	6297.00
	PFA-513 "	6530.00
	PFA-514 "	6778.00
	PFA-515 "	7013.00
	PFA-516 "	7406.00
	PFA-517 "	7653.00
	PFA-518 "	7971.00
	PFA-519 "	8353.00
	PFA-520 "	8680.00
	PFA-521 "	8939.00
	Controls to meet FM & FIA requirements:	
		FM / FIA
	PFA-504 - 510	749.00 / 817.00
	PFA-511 - 515	963.00 / 1115.00
	PFA-516 - 521	958.00 / 1126.00
	Automatic Fuel Changeover	215.00
Page 29	Optional PFA-5 Equipment:	
	Jacket extension	77.40
	Boiler tested for 80 lbs water working pressure	10.00
	Cover plate	4.95
	Factory assembled sects.	25.00
	Optional Burners:	
	(504) 96A-T-A-8406 JBT	141.00
	(505) 96A-T-A-8408 JBT	132.00
	(506) 96A-T-A-8408 JCT	132.00
	(507) 96A-T-A-8409 JCT	63.00
	(508) 96A-T-A-8410 JCT	63.00
	(509) 96A-HiLo-A-8808 JCT	235.00
	(510) 96A-HiLo-A-8808 JCT	221.00
	Tankless Heaters for PFA-5, A-5, FRA-5:	
	#530 (A-5,FRA-5)	49.10
	#548 (PFA-5)	81.40
	L4006A Aquastat Control	15.35
	L6006A Aquastat Control	16.30

Supplement to HH-73-6		Trade Price
Page 29	Manifold Assembly:	
	Two Heater	10.05
	Three Heater	14.70
	Four Heater	18.70
	McDonnell & Miller Low Water Cutoffs:	
	#369 Steam	31.20
	#47-2 Steam	89.10
	#51-2 Steam	115.50
	#63 Water	52.25
	#150 Water	78.10
Page 30	FRA-504-WB(T)	1255.00
	FRA-505 "	1390.00
	FRA-506 "	1623.00
	FRA-507 "	1773.00
	FRA-508 "	1961.00
	FRA-509 "	2104.00
	FRA-510 "	2257.00
	FRA-511 "	2408.00
	FRA-504-SB(T)	1255.00
	FRA-505 "	1390.00
	FRA-506 "	1623.00
	FRA-507 "	1773.00
	FRA-508 "	1961.00
	FRA-509 "	2104.00
	FRA-510 "	2257.00
	FRA-511 "	2408.00
	Jacket extension	51.00
	Cover plate	4.95
	Control sets:	
	Steam control set #2	15.35
	Water control set #4	11.05
	Water control set #5	23.50
	Water control set #5-Z	27.30
	Special Electronic Flame Safeguard Controls:	
	FRA-504 - 507	256.00
	FRA-508 - 511	256.00

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Supplement to HH-73-6		Trade Price
Page 31	A-504-W(T)	$ 911.00
	A-505 "	1046.00
	A-506 "	1192.00
	A-507 "	1343.00
	A-508 "	1487.00
	A-509 "	1631.00
	A-510 "	1781.00
	A-511 "	1935.00
	A-504 S(T)	911.00
	A-505 "	1046.00
	A-506 "	1192.00
	A-507 "	1343.00
	A-508 "	1487.00
	A-509 "	1631.00
	A-510 "	1781.00
	A-511 "	1935.00
	Cover Plate	4.95
	Jacket extension	51.00
	Combustion Chambers:	
	A-504 #14-A	46.00
	A-505 #15-A	46.00
	A-506 #15-AA	59.00
	A-507,A-508 #16-A	59.00
	A-509,A-510,A-511 #17-A	67.00

Page 32	DH Oil Burners:	w/#1 or #3 control set & primary control	w/primary control & nozzle
	DH-5	189.00	-
	DH-8	189.00	167.00
	DH-15	191.00	169.00
	DH-23	195.00	172.00
		less cadcell	
	DH-5	-	
	DH-8	129.00	
	DH-15	134.00	
	DH-23	136.00	
	2-stage fuel unit		7.55
	Hydronic Zone Valve Pkgs:		
	#Z-2 Pkg for 2 zones		96.00
	#Z-3 Pkg for 3 zones		127.00
	#Z-4 Pkg for 4 zones		173.00
	40 VA transformer		3.65
	Honeywell V8043F		23.00

Supplement to HH-73-6		Trade Price
Page 33	Control Sets:	
	#2 Steam	$15.35
	#4 Forced water	11.05
	#5 Forced water	23.50
	#5-Z Forced water	27.30
	Controls:	
	T822D	7.00
	TS822A	7.00
	T832A	26.45
	T882A	38.95
	L4006A	15.35
	L4006E	17.65
	L4081B	22.85
	L4080D	11.80
	L4080B	11.80
	L6006A	16.30
	L8124C	35.30
	L8124B	32.10
	L404C -*	31.10
	L604A	30.85
	L8148E	22.15
	L8148G	24.40
	PA404A	17.60
	RA89A	16.15
	RA832A	20.30
	R845A	20.30
	R8226B	11.80
	R8182D	52.90
	R8182E	51.35
	R8182F	45.95
	R8184G:	
	R8184G1005	27.75
	R8184G1021	31.30
	R8184G1013	31.30
	cadmium sulfide cell	2.15
-*	L8124E	34.70

Page 34		
	Pkgd. Hydraulic assembling tool	440.00
	Heatrim copper tube bending tool	16.80
	Heatrim riser hole template	3.20
	Aluminum nipple-setting hammer	5.25
	Section bumping block	15.50

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Supplement to HH-73-6		Trade Price
Page 35	EP-7	$245.00
	EP-10	245.00
	EP-14	245.00
	EP-17	245.00
	EP-20	245.00
Page 36	EP-34	492.00
	EP-51	508.00
	EP-68	529.00
	EP-82	548.00
	Sequencer Package:	
	EP-68	14.15
	EP-82	27.30
Page 37	Model R. Heatrim Panels	
	(Mod. R750) Per Lin. Ft.	2.41
	R-750-A2	4.82
	R-750-A3	7.23
	R-750-A4	9.64
	R-750-A5	12.05
	R-750-A6	14.46
	R-750-A7	16.87
	R-750-A8	19.28
	(Mod.R500) Per Lin. Ft.	2.29
	R-500-A2	4.58
	R-500-A3	6.87
	R-500-A4	9.16
	R-500-A5	11.45
	R-500-A6	13.74
	R-500-A7	16.03
	R-500-A8	18.32
(Encl. Only Single Pak)	(Mod. R.) Per Lin. Ft.	1.18
	R-3-A	3.54
	R-4-A	4.72
	R-5-A	5.90
	R-6-A	7.08
	R-7-A	8.26
	R-8-A	9.44
	R-10-A	11.80
	R-12-A	14.16
(Encl. Only Bulk Pak)	(Mod. R.) Per Lin Ft.	1.06
	R-3-B	9.54
	R-4-B	12.72
	R-5-B	15.90
	R-6-B	19.08
	R-7-B	22.26
	R-8-B	25.44
	R-10-B	31.80
	R-12-B	38.16

Supplement to HH-73-6		Trade Price
Page 38	Model R Heatrim:	
	(Element Only-Bulk Pak)	
	(Mod.E-750) Per Lin.Ft.	$ 1.30
	E-750-3	23.40
	E-750-4	31.20
	E-750-5	39.00
	E-750-6	46.80
	E-750-7	54.60
	E-750-8	62.40
(Elements Only)	(Mod.E-500) Per Lin Ft.	1.18
	E-500-3	21.24
	E-500-4	28.32
	E-500-5	35.40
	E-500-6	42.48
	E-500-7	49.56
	E-500-8	56.64
	Accessories:	
	RA-ECR-03	9.85
	RA-ECL-03	9.85
	RA-VER-04	13.34
	RA-VEL-04	13.34
	RA-VER-06	20.37
	RA-VEL-06	20.37
	RA-ICF-90	12.16
	RA-ICB-90	3.88
	RA-ICF-45	12.13
	RA-ICB-45	3.70
	RA-OCF-90	14.55
	RA-OCF-45	16.98
	RA-FPS-07	9.82
	RA-FPS-14	7.51
	RA-WEP-03	5.09
	RA-WHR-50	2.43
	RA-WHS-50	2.55
	RA-SBP-20	8.55
	RA-JDS-02	6.30
	Tube Bending Tool	16.80
Page 39	Model SS:	
	(Mod.SS-75) Per Lin. Ft.	3.70
	SS-75-2	14.80
	SS-75-3	22.20
	SS-75-4	29.60
	SS-75-5	37.00
	SS-75-6	44.40
	SS-75-7	51.80
	SS-75-8	59.20

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Supplement to HH-73-6		Trade Price
Page 39	(Mod.SS-100) Per Lin Ft.	4.15
	SS-100-2	16.60
	SS-100-3	24.90
	SS-100-4	33.20
	SS-100-5	41.50
	SS-100-6	49.80
	SS-100-7	58.10
	SS-100-8	66.40
	(Mod. SS1-75) Per Lin. Ft.	3.85
	SS1-75-2	7.70
	SS1-75-3	11.55
	SS1-75-4	15.40
	SS1-75-5	19.25
	SS1-75-6	23.10
	SS1-75-7	26.95
	SS1-75-8	30.80
	(Mod.SS1-100) Per Lin.Ft.	4.30
	SS1-100-2	8.60
	SS1-100-3	12.90
	SS1-100-4	17.20
	SS1-100-5	21.50
	SS1-100-6	25.80
	SS1-100-7	30.10
	SS1-100-8	34.40
Page 40	(Mod.SS Enclosures Only):	
	Per Lin. Ft.	1.95
	SS-3	23.40
	SS-4	31.20
	SS-5	39.00
	SS-6	46.80
	SS-7	54.60
	SS-8	62.40
	(Mod. SS1 Enclosures Only):	
	Per Lin. Ft.	2.15
	SS1-3	6.45
	SS1-4	8.60
	SS1-5	10.75
	SS1-6	12.90
	SS1-7	15.05
	SS1-8	17.20
	ES-75-8 Elements Only:p/lin.ft.	1.80
	ES-75-8	115.20
	ES-100-8 Elements Only:p/lin.ft.	2.20
	ES-100-8	140.80
	Accessories:	
	SS-ECR-25F	17.00
	SS-ECL-25F	17.00
	SS-ECR-06F	20.65
	SS-ECL-06F	20.65
	SS-IC-90	8.50
	SS-VER-06H	36.40

Supplement to HH-73-6		Trade Price
Page 40	SS-VEL-06H	$36.40
	SS-WEP-25F	6.05
	SS-OC-90	14.60
	SS-FPS-14	14.60
	SS-JPS-02	6.10
	SS-SBP-24	12.10
	SS-WHR-50	6.05
	SS-DJ-50	4.55
	SS-WhS-50	7.25
Page 42	Multifin Convectors:	
	(20" Cabinet Hgt)	
	#420-20	26.44
	#424-20	28.07
	(24" Cabinet Hgt)	
	#420-24	27.47
	#424-24	29.35
	#428-24	31.28
	(20" Cabinet Hgt)	
	#620-20	29.35
	#624-20	31.70
	#628-20	34.12
	#632-20	36.54
	#636-20	38.91
	#640-20	41.26
	#644-20	43.68
	#648-20	46.10
	#656-20	50.89
	#662-20	55.73
	(24" Cabinet Hgt)	
	#620-24	30.92
	#624-24	33.58
	#628-24	36.42
	#632-24	39.27
	#636-24	41.93
	#640-24	44.72
	#644-24	47.50
	#648-24	50.22
	#656-24	55.78
	#664-24	61.41
	(32" Cabinet Hgt)	
	#620-32	31.89
	#624-32	34.91
	#628-32	37.99
	#632-32	41.02
	#636-32	43.99
	#640-32	47.01
	#644-32	49.97
	#648-32	53.00
	#656-32	58.99
	#664-32	65.16

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Supplement to HH-73-6	Trade Price
Page 42 Multifin Convectors:	
(20" Cabinet Hgt)	
#832-20	$40.72
#836-20	43.63
#840-20	46.59
#848-20	52.58
#856-20	58.56
#864-20	64.56
(24" Cabinet Hgt)	
#832-24	43.38
#836-24	46.71
#840-24	50.09
#848-24	56.75
#856-24	63.40
#864-24	70.25
(32" Cabinet Hgt)	
#832-32	46.95
#836-32	50.77
#840-32	54.64
#848-32	62.32
#856-32	70.00
#864-32	77.87
(20" Cabinet Hgt)	
#1036-20	50.09
#1040-20	53.91
#1048-20	61.47
#1056-20	68.97
#1064-20	76.47
(24" Cabinet Hgt)	
#1036-24	52.46
#1040-24	56.63
#1048-24	67.74
#1056-24	72.79
#1064-24	80.89
(32" Cabinet Hgt)	
#1036-32	56.51
#1040-32	61.17
#1048-32	70.25
#1056-32	79.32
#1064-32	88.52

Page 43 Cabinet Type:	p/sq.ft.	unit
Model: Stock K	.68	19.25
F	.81	23.33
FG	.81	26.81
W	.81	23.33
FS	.76	24.61
FSG	.76	28.09
S	.76	22.17

Supplement to HH-73-6	Trade Price
Page 43 Cabinet Type: p/sq.ft	unit
FR .83	24.61
FRG .83	28.09
FRGB .83	30.93
PR .85	28.48
PRG .85	31.83
PRGB .85	40.85
Page 44 Elements only:	
#4 Depth:	
#420	15.25
#424	16.52
#428	17.79
#432	19.12
#436	20.76
#440	22.33
#444	23.84
#448	25.23
#456	28.07
#464	31.04
#6 Depth:	
#620	18.70
#624	20.52
#628	22.33
#632	23.90
#636	25.72
#640	27.90
#644	29.77
#648	31.82
#656	35.45
#664	39.51
#8 Depth:	
#820	22.09
#824	25.53
#828	27.35
#832	29.77
#836	32.43
#840	34.73
#844	37.33
#848	39.75
#856	44.41
#864	49.19

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Supplement to HH-73-6		Trade Price
Page 44	#10 Depth:	
	#1020	$25.41
	#1024	29.47
	#1028	32.86
	#1032	36.06
	#1036	39.81
	#1040	42.96
	#1044	45.98
	#1048	48.88
	#1056	54.45
	#1064	61.11
Page 46	Cabinet Extras for Multifin:	
	Damper	6.66
	Metal Trim Strips:	
	20" to 36" long	11.44
	40" to 64" long	14.64
	Grille	5.08
	Air Vent: manual vent	6.48
	auto vent	6.48
	Special Service Cabinet Extras:	
	Damper	7.93
	Access Door:	
	w/slotted head oper.	7.93
	w/allen head oper.	9.44
	Tamper Proof Screws	1.28
	Cam Locks:	
	F,FG,FS and FSG	6.53
	S and W	6.53
	FR,FRG,FRGB,PR,PRG	
	PRGB up to 48"	28.80
	over 48"	36.06
	Add. Charge per order	5.72
	Insulation:	
	1/2" Celotex or Fiberglas	
	Back only	13.43
	Back, ends & top	16.58
	1/2" Millboard	
	Back only	31.46
	Back, ends and top	44.72
	Sound deadening material	13.31
	Sealing Strip	5.57
	Stiffener	1.88
	Metal Trim Strips:	
	up to 36"	12.83
	40" to 64"	15.80
	End Pockets:	
	4" end pocket	7.14
	8" end pocket	11.44

Supplement to HH-73-6		Trade Price	
Page 46	Heavier Gauge Cabinets:		
		Front Only	Liners Only
	#18 gauge	-	$.09
	#16 gauge	$.09	.11
	#14 gauge	.17	-



PLUMBING / HEATING

P.O BOX 2003, NEW BRUNSWICK, N. J. 08903

AMERICAN STANDARD

index for HH-74-7

Trade Price Book for American-Standard Hydronic Heating Equipment*

*Hydronics . . . the science of heating and cooling with water

Effective July 8, 1974

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Index for HH-74-7		Trade Price
Page 2	GPMX-3	$418.00
	GPMX-4	457.00
	GPMX-5	521.00
	GPMX-6	595.00
	GPMX-7	668.00
	GPMX-8	740.00
	GPMX-3R	418.00
	GPMX-4R	457.00
	GPMX-5R	521.00
	GPMX-6R	595.00
	GPMX-7R	668.00
	GPMX-8R	740.00
	Conversion Kits:	
	Nat. to prop. gas	8.80
	Prop. to nat. gas	8.80
Page 3	GPM-3	386.00
	GPM-4	427.00
	GPM-5	493.00
	GPM-6	567.00
	GPM-7	640.00
	GPM-8	713.00
	GPM-3R	386.00
	GPM-4R	427.00
	GPM-5R	493.00
	GPM-6R	567.00
	GPM-7R	640.00
	GPM-8R	713.00
	Conversion Kits:	
	Nat. to prop. gas	8.80
	Prop. to nat. gas	8.80
Page 4	G-24 DPT	628.00
	G-25 "	702.00
	G-26 "	771.00
	G-27 "	835.00
	G-23 DP	494.00
	G-24 "	581.00
	G-25 "	650.00
	G-26 "	733.00
	G-27 "	783.00
	Conversion Kits:	
	Nat. to Prop. gas	7.65
	Floor Shield	4.45

Index for HH-74-7		Trade Price Flush	Deluxe
Page 5	G-23-SP	$414.00	$436.00
	G-24-SP	503.00	524.00
	G-25-SP	578.00	600.00
	G-26-SP	649.00	669.00
	G-27-SP	711.00	733.00
	Conversion Kit:		
	Nat. to Prop. gas		7.65
	No. 47-2 LWC Sub.		56.00
	Floor pan & shield		4.45
Page 6	G-23-DPG		362.00
	G-24- "		451.00
	G-25- "		530.00
	G-26- "		603.00
	G-27- "		666.00
	Conversion Kit:		
	Nat. to Prop. gas		7.65
	Floor pan & shield		4.45

		Flush	Deluxe
Page 7	G-23W	327.00	349.00
	G-24W(T)	414.00	436.00
	G-25W "	494.00	516.00
	G-26W "	567.00	589.00
	G-27W "	628.00	650.00
* -	G-28W "	701.00	723.00
	G-210W(T)	835.00	857.00
	G-211W "	906.00	928.00
	G-23-S	385.00	407.00
	G-24-"	472.00	494.00
	G-25-"	552.00	574.00
	G-26-"	625.00	647.00
	G-27-"	686.00	708.00
	G-28-"	759.00	781.00
	G-29-"	831.00	853.00
	G-210-S	893.00	915.00
	G-211-S	965.00	987.00
	Conversion Kit:		
	Nat. to prop. gas		
	G-23 thru G-27		7.65
	G-28 thru G-211		10.30
	Floor pan & shield		4.45
* -	GW-29 W(T)	772.00	794.00

Index for HH-74-7		Trade Price
Page 8	G-403W	$543.00
	G-404W	691.00
	G-405W	837.00
	G-406W	992.00
	G-407W	1147.00
	G-408W	1265.00
	G-409W	1412.00
	G-4010W	1559.00
	G-4011W	1707.00
	G-4012W	1859.00
	G-4013W	2006.00
	G-4014W	2153.00
	G-403S	603.00
	G-404S	750.00
	G-405S	897.00
	G-406S	1052.00
	G-407S	1207.00
	G-408S	1324.00
	G-409S	1472.00
	G-4010S	1618.00
	G-4011S	1767.00
	G-4012S	1918.00
	G-4013S	2066.00
	G-4014S	2212.00
Page 9	GWP-5	580.00
	GWP-6	701.00
	GWP-7	835.00
	Optional constant circulation (24v) L4081 limit & reverse acting circulator controls instead of L4080 limit control	13.85
	Sects. tested for 100 psi working press.	11.00
Page 10	GWM-5	563.00
	GWM-6	684.00
	GWM-7	818.00
	Optional Equip:	
	Water Manifold for Primary/ Secondary Circulation	55.00
	Water Manifold for Parallel	111.00
	Sect. testing for 100 psi working pressure	11.00

Index for HH-74-7		Trade Price
Page 11	GWM-582	$1107.00
	GWM-594	1228.00
	GWM-660	1349.00
	GWM-726	1483.00
	GWM-792	1617.00
	GWM-858	1771.00
	GWM-924	1892.00
	GWM-990	2013.00
	GWM-1056	2147.00
	GWM-1122	2281.00
	GWM-1188	2416.00
	GWM-1254	2556.00
	GWM-1320	2677.00
	GWM-1386	2812.00
	GWM-1452	2946.00
	GWM-1518	3080.00
	GWM-1584	3214.00
	GWM-1650	3342.00
	GWM-1716	3496.00
	GWM-1782	3630.00
	GWM-1848	3764.00
	GWM-1914	3898.00
	GWM-1980	4033.00
	GWM-2046	4160.00
	GWM-2112	4294.00
	GWM-2178	4429.00
	GWM-2244	4563.00
	GWM-2310	4697.00
	GWM-2376	4831.00
	GWM-2442	4959.00
	GWM-2508	5093.00
	GWM-2574	5227.00
	GWM-2640	5361.00
	GWM-2706	5496.00
	GWM-2772	5630.00
	GWM-2838	5757.00
	GWM-2904	5892.00
	GWM-2970	6026.00
	GWM-3036	6160.00
	GWM-3102	6294.00
	GWM-3168 upward	6428.00
	Control Options - See pg.12	

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Index for HH-74-7		Trade Price
Page 12	GW-8	$ 903.00
	GW-9	977.00
	GW-10	1051.00
	GW-924	1806.00
	GW-990	1880.00
	GW-1056	1954.00
	GW-1122	2027.00
	GW-1188	2101.00
	GW-1386	2709.00
	GW-1452	2783.00
	GW-1518	2857.00
	GW-1584	2930.00
	GW-1650	3004.00
	GW-1716	3078.00
	GW-1782	3152.00
	GW-1848	3612.00
	GW-1914	3686.00
	GW-1980	3760.00
	GW-2046	3834.00
	Options:	
	4-stage immersion type Operating control	95.00
	Immersion type operating controls w/individual outdoor resets	64.00
	8-stage boiler sequencing control pkg/w/outdoor reset	363.00
	Sects. tested for 100 psi working pressure	11.00
Page 13	G-105-W	1697.00
	G-106-W	2067.00
	G-107-W	2433.00
	G-108-W	2824.00
	G-109-W	3156.00
	G-1010-W	3493.00
	G-1011-W	3846.00
	G-1012-W	4293.00
	G-1013-W	4824.00
	G-1014-W	5212.00
	G-1015-W	5539.00
	G-1016-W	5880.00
	G-1017-W	6236.00
	G-1018-W	6611.00
	G-1019-W	7002.00
	G-1020-W	7327.00

Index for HH-74-7		Trade Price
Page 13	G-1021-W	$7717.00
	G-1022-W	8058.00
	G-1023-W	8446.00
	G-1024-W	8803.00
	G-1025-W	9131.00
	G-1026-W	9521.00
	G-1027-W	9893.00
	G-1028-W	10160.00
	G-1029-W	10421.00
	G-1030-W	10826.00
	G-1031-W	11154.00
	G-1032-W	11480.00
	G-1033-W	11822.00
Page 14	G-105-S	1757.00
	G-106-S	2126.00
	G-107-S	2497.00
	G-108-S	2888.00
	G-109-S	3226.00
	G-1010-S	3552.00
	G-1011-S	3960.00
	G-1012-S	4422.00
	G-1013-S	4902.00
	G-1014-S	5290.00
	G-1015-S	5617.00
	G-1016-S	5958.00
	G-1017-S	6314.00
	G-1018-S	6749.00
	G-1019-S	7139.00
	G-1020-S	7466.00
	G-1021-S	7853.00
	G-1022-S	8195.00
	G-1023-S	8584.00
	G-1024-S	8942.00
	G-1025-S	9269.00
	G-1026-S	9657.00
	G-1027-S	10031.00
	G-1028-S	10295.00
	G-1029-S	10560.00
	G-1030-S	10964.00
	G-1031-S	11292.00
	G-1032-S	11617.00
	G-1033-S	11959.00

Index for HH-74-7		Trade Price
Page 15	**Miscellaneous Options - Non-Pkgd. Gas Boilers**	
	G-2,G-40 & G-10 Boilers:	
	low water cutoffs for water boilers #63	$57.50
	water cutoff #150	85.90
	No.47-2 boiler water feeder	55.65
	G-2 & G-40 Boilers:	
	No. 101-24 v. Elec Water Feeder	75.00
	Water Flow Regulators	4.45
	G-40 & G-10 Boilers:	
	No. 51-2 boiler water feed & cutoff	85.00
	Try cocks & tappings	5.70
	Boilers tested for 80 lbs. water working pressure	11.00
	G-2 Boilers:	
	Floor shield for combustible floors	4.45
	(Direct Water) Equip.	22.20
	G-10 Boilers:	
	External water heater tappings in cover plates	5.70
	Modulating gas valve:	
	G-105 thru 1018	218.00
	G-1019 thru 1033	275.00
	Factory assembled sections	27.85
	G-40 Factory assembled sections	14.85
Page 16	Tankless Heaters:	

	Factory Instal'd	Separate
218	55.00	32.00
222	61.00	39.00
226	75.00	53.00
232	87.00	65.00

Water Flow Regulator 4.45

Index for HH-74-7		Trade Price
Page 16	Heater w/ Control	Heater Only

	Water	Steam	Water/Steam
218	54.00	48.00	32.00
222	61.00	55.00	39.00
226	75.00	69.00	53.00
232	87.00	81.00	65.00
445	105.00	99.00	83.00
460	113.00	108.00	91.00

Water Flow Regulator 4.45
Additional L4006A operating control 16.90

G-10 Boilers:
No. 1023 heater 45.40
Manifold Assembly:
Two Heater 9.85
Three Heater 14.95
Four Heater 18.75
Cover plates 6.05
Combination L8124E 22.00

Page 17 FM & FIA Gas Control Equip:

	F.M.	F.I.A.
G-403 -G-4014	112.00	589.00
G-105 -G-106	98.00	591.00
G-107	116.00	637.00
G-108 -G1011	101.00	770.00
G-1012-G-1017	164.00	878.00
G-1018	221.00	957.00
G-1019-G-1030	229.00	1019.00
G-1031-G-1033	294.00	1185.00

Panel Systems:

G-2,GW,G-40 (EPG-M1)	250.00
G-105-G-1012(")	250.00
G-1013-G-1023(EPG-M2)	480.00
G-1024-G-1033(EPG-M3)	718.00
G-2,GW,G-40 (EPG-ES1)	329.00
G-105-G-1012(")	329.00
G-1013-G-1023(EPG-ES2)	561.00
G-1024-G-1033(EPG-ES3)	817.00
G-2,GW,G-40 (EPG-E1)	276.00
G-105-G-1012(EPG-E1)	276.00
G-1013-G-1023(EPG-E2)	508.00
G-1024-G-1033(EPG-E3)	762.00

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AMERICAN STANDARD
HYDRONIC HEATING

Index for HH-74-7		Trade Price
Page 17	G-2,GW,G-40 EPG-M1(FIA)	$455.00
	G-105-G-1012 EPG-M1(FIA)	455.00
	G-1013-G-1023 EPG-M2(FIA)	696.00
	G-1024-G-1033 EPG-M3(FIA)	946.00
	Flame rod wire per ft.	.50
	Ignition cable per ft.	1.05
	Purge timer	75.00
Page 18	DPT-95	686.00
	DPT-105	686.00
	DP-95	636.00
	DP-105	636.00
	2-stage fuel unit	8.30
Page 19	VPT-115	737.00
	VPT-130	737.00
	VPT-170	890.00
	VPT-190	890.00
	VPT-230	1004.00
	VPT-250	1004.00
	VP-115	686.00
	VP-130	686.00
	VP-170	838.00
	VP-190	838.00
	VP-230	926.00
	VP-250	926.00

Page 21		Less Tankless	With Tankless
	V3-116WB(T)	613.00	656.00
	V3-128 "	613.00	656.00
	V3-172 "	789.00	846.00
	V3-186 "	789.00	846.00
	V3-228 "	957.00	1026.00
	V3-244 "	957.00	1026.00
	V3-284 "	1112.00	1199.00
	V3-302 "	1112.00	1199.00
	V3-116WBG	607.00	not available
	V3-128 "	607.00	"
	V3-172 "	783.00	"
	V3-186 "	783.00	"
	V3-228 "	952.00	"
	V3-244 "	952.00	"
	V3-284 "	1107.00	"
	V3-302 "	1107.00	"

Index for HH-74-7		Trade Price
Page 21	less Tankless	With Tankless
	V3-116SB(T) 607.00	656.00
	V3-128" 607.00	656.00
	V3-172" 783.00	846.00
	V3-186" 783.00	846.00
	V3-228" 952.00	1026.00
	V3-244" 952.00	1026.00
	V3-284" 1107.00	1199.00
	V3-302" 1107.00	1199.00

Page 22	less Tankless	With Tankless
V3M-92W(T)	418.00	453.00
V3M-110 "	418.00	453.00
V3M-138 "	596.00	646.00
V3M-156 "	596.00	646.00
V3M-184"	766.00	827.00
V3M-202 "	766.00	827.00
V3M-230 "	923.00	1002.00
V3M-248 "	923.00	1002.00
V3M-92S(T)	418.00	453.00
V3M-110 "	418.00	453.00
V3M-138 "	596.00	646.00
V3M-156 "	596.00	646.00
V3M-184 "	766.00	827.00
V3M-202 "	766.00	827.00
V3M-230 "	923.00	1002.00
V3M-248 "	923.00	1002.00

Page 23 VP(T), V-3 Non-Pkgd. V-3M Non-Pkgd. Optional Equipment:

V-3 & V-3M Jacket Extensions	50.60
VP(T) Jacket Extension	35.00
V-3. & V-3M McDonald & Miller #67AR low water fuel cut-off	43.00
VP(T) & V-3 2-stage fuel unit for DH-F	8.30
R8182D Aquastat-relay	7.70
R8182F Control	6.00
V-3 & VP(T) Substitution of No. 4 control set	15.30
Substitution of No. 5 control set	6.05
No. 5Z control set	30.05

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HYDRONIC HEATING

Index for HH-74-7			Trade Price
Page 23	V-3,V-3M & VP Built-in Tankless Water Heaters:		
	#222		$39.00
	#226		53.00
	#232		65.00
	#445		83.00
	#130		43.00
	#131		43.00
	#132		69.00
Page 24	PFA-34-WT	1234	1219.00
	PFA-35 "	1396	1381.00
	PFA-36 "	1563	1548.00
	PFA-37 "	1713	1698.00
	PFA-34 W	1167	1152.00
	PFA-35 "	1316	1301.00
	PFA-36 "	1466	1451.00
	PFA-37 "	1617	1602.00
	PFA-34-ST	1231	1216.00
	PFA-35 "	1393	1377.00
	PFA-36 "	1560	1544.00
	PFA-37 "	1710	1695.00
	PFA-34-S	1161	1146.00
	PFA-35 "	1313	1296.00
	PFA-36 "	1460	1447.00
	PFA-37 "	1611	1596.00
	Optional Split Assem.		21.60
Page 25	PFA-3 Optional Equip:		
	Jacket Extension		50.60
	No. 5-Z Control Set		30.05
	McDonnell & Miller #67AR low water cutoff		42.35
	McDonnell & Miller #63 low water cutoff		57.50
	Built-In Tankless Water Heater for PFA-3:		
	PFA-34 #226		53.00
	PFA-35 #232		65.00
	PFA-36 #445		83.00
	PFA-37 #445		83.00

Index for HH-74-7			Trade Price
Page 26	PFA-504-O-T		$1894.00
	PFA-505 "		2266.00
	PFA-506 "		2495.00
	PFA-507 "		2896.00
	PFA-508 "		3213.00
	PFA-509 "		3441.00
	PFA-510 "		4032.00
	PFA-511 "		4661.00
	PFA-512 "		5034.00
	PFA-513 "		5265.00
	PFA-514 "		5537.00
	PFA-515 "		5924.00
	PFA-516 "		6369.00
	PFA-517 "		6641.00
	PFA-518 "		6998.00
	PFA-519 "		7329.00
	PFA-520 "		7572.00
	PFA-521 "		7860.00
	Oil Burners equipped to meet F.M. & Mass. Code (PFA-504 thru PFA-514)		215.00
Page 27	PFA-504-G(T)		3111.00
	PFA-505 "	3434	~~3406.00~~
	PFA-506 "		3687.00
	PFA-507 "		4114.00
	PFA-508 "	4446	~~4444.00~~
	PFA-509 "		4674.00
	PFA-510 "		5273.00
	PFA-511 "		5990.00
	PFA-512 "		6386.00
	PFA-513 "	6699	~~6639.00~~
	PFA-514 "	6948	~~6911.00~~
	PFA-515 "		7170.00
	PFA-516 "	7650	~~7605.00~~
	PFA-517 "		7878.00
	PFA-518 "		8124.00
	PFA-519 "		8628.00
	PFA-520 "		8872.00
	PFA- 521 "	9160	~~9156.00~~
	Factory assembled sects.		28.00 33.00
	Controls to meet F. M. & F.I.A. requirements:		

	FM	FIA
PFA-504 - 510	682.00	827.00
PFA-511 - 515	811.00	1074.00
PFA-516 - 521	811.00	1074.00

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AMERICAN STANDARD
HYDRONIC HEATING

Index for HH-74-7			Trade Price
Page 28	PFA-504-GO(T)		$3636.00
	PFA-505 "	3959	~~3929.00~~
	PFA-506 "		4309.00
	PFA-507 "		4679.00
	PFA-508 "	5082	~~5080.00~~
	PFA-509 "		5310.00
	PFA-510 "		5961.00
	PFA-511 "		6443.00
	PFA-512 "		6927.00
	PFA-513 "	7243	~~7183.00~~
	PFA-514 "	7492	~~7456.00~~
	PFA-515 "		7714.00
	PFA-516 "	8190	~~8147.00~~
	PFA-517 "		8418.00
	PFA-518 "		8768.00
	PFA-519 "		9188.00
	PFA-520 "		9548.00
	PFA-521 "	9836	~~9833.00~~

Controls to meet FM & FIA requirements:

	FM	FIA
PFA-504 - 510	824.00	899.00
PFA-511 - 515	1059.00	1227.00
PFA-516 - 521	1054.00	1239.00
Automatic Fuel Changeover		237.00

Page 29	Optional PFA-5 Equipment:	
	Jacket extension	85.15
	Boiler tested for 80 lbs water working pressure	11.00
	Cover plate	5.45
	Factory assembled sects.	28.00
	Optional Burners:	
	(504) 96A-T-A-8406 JBT	155.00
	(505) 96A-T-A-8408 JBT	145.00
	(506) 96A-T-A-8408 JCT	145.00
	(507) 96A-T-A-8409 JCT	69.00
	(508) 96A-T-A-8410 JCT	69.00
	(509) 96A-HiLo-A-8808 JCT	259.00
	(510) 96A-HiLo-A-8808 JCT	243.00
	Tankless Heaters for PFA-5, A-5, FRA-5:	
	#530 (A-5,FRA-5)	54.00
	#548 (PFA-5)	89.55
	L4006A Aquastat Control	16.90
	L6006A Aquastat Control	17.95

Index for HH-74-7		Trade Price
Page 29	Manifold Assembly:	
	Two Heater	$ 11.05
	Three Heater	16.00
	Four Heater	20.50
	McDonnell & Miller Low Water Cutoffs:	
	#369 Steam	34.30
	#47-2 Steam	98.00
	#51-2 Steam	127.05
	#63 Water	57.50
	#150 Water	85.90
Page 30	FRA-504-WB(T)	1381.00
	FRA-505 "	1529.00
	FRA-506 "	1785.00
	FRA-507 "	1950.00
	FRA-508 "	2157.00
	FRA-509 "	2314.00
	FRA-510 "	2483.00
	FRA-511 "	2649.00
	FRA-504-SB(T)	1381.00
	FRA-505 "	1529.00
	FRA-506 "	1785.00
	FRA-507 "	1950.00
	FRA-508 "	2157.00
	FRA-509 "	2314.00
	FRA-510 "	2483.00
	FRA-511 "	2649.00
	Jacket extension	56.00
	Cover plate	5.45
	Control sets:	
	Steam control set #2	16.90
	Water control set #4	12.15
	Water control set #5	25.85
	Water control set #5-Z	30.05
	Special Electronic Flame Safeguard Controls:	
	FRA-504 - 507	282.00
	FRA-508 - 511	282.00

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Index for HH-74-7		Trade Price
Page 31	A-504-W(T)	$1002.00
	A-505 "	1151.00
	A-506 "	1311.00
	A-507 "	1477.00
	A-508 "	1636.00
	A-509 "	1794.00
	A-510 "	1959.00
	A-511 "	2129.00
	A-504 S(T)	1002.00
	A-505 "	1151.00
	A-506 "	1311.00
	A-507 "	1477.00
	A-508 "	1636.00
	A-509 "	1794.00
	A-510 "	1959.00
	A-511 "	2129.00
	Cover Plate	5.45
	Jacket extension	56.00
	Combustion Chambers:	
	A-504 #14-A	51.00
	A-505 #15-A	51.00
	A-506 #15-AA	65.00
	A-507,A-508 #16-A	65.00
	A-509,A-510,A-511 #17-A	74.00

Page 32 DH Oil Burners:

	w/#1 or #3 control set & primary control	w/primary control & nozzle
DH-5	208.00	-
DH-8	208.00	184.00
DH-15	210.00	186.00
DH-23	215.00	189.00

less cadcell

DH-5	-
DH-8	142.00
DH-15	147.00
DH-23	150.00

2-stage fuel unit	8.30
Hydronic Zone Valve Pkgs:	
#Z-2 Pkg for 2 zones	106.00
#Z-3 Pkg for 3 zones	140.00
#Z-4 Pkg for 4 zones	190.00
40 VA transformer	4.00
Honeywell V8043F	25.00

Index for HH-74-7		Trade Price
Page 33	Control Sets:	
	#2 Steam	$16.90
	#4 Forced water	12.15
	#5 Forced water	25.85
	#5-Z Forced water	30.05
	Controls:	
	T822D	7.70
	TS822A	7.70
	T832A	29.10
	T882A	42.85
	L4006A	16.90
	L4006E	19.40
	L4081B	25.15
	L4080D	13.00
	L4080B	13.00
	L6006A	17.95
	L8124C	38.85
	L8124B	35.30
	L404C -*	34.20
	L604A	33.95
	L8148E	24.40
	L8148G	26.85
	PA404A	19.35
	RA89A	17.75
	RA832A	22.35
	R845A	22.35
	R8226B	13.00
	R8182D	58.20
	R8182E	56.50
	R8182F	50.55
	R8184G:	
	R8184G1005	30.55
	R8184G1021	34.45
	R8184G1013	34.45
	cadmium sulfide cell	2.40
-*	L8124E	38.15
Page 34	Pkgd. Hydraulic assembling tool	700.00 (484.00) (Cost 379.90)
	Heatrim copper tube bending tool	18.50
	Heatrim riser hole template	3.50
	Aluminum nipple-setting hammer	5.80
	Section bumping block	17.05

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Index for HH-74-7		Trade Price
Page 35	EP-7	$ 270.00
	EP-10	270.00
	EP-14	270.00
	EP-17	270.00
	EP-20	270.00
Page 36	EP-34	541.00
	EP-51	559.00
	EP-68	582.00
	EP-82	603.00
	Sequencer Package:	
	EP-68	15.55
	EP-82	30.05
Page 37	Model R. Heatrim Panels	
	(Mod. R750) Per Lin. Ft.	2.65
	R-750-A2	5.30
	R-750-A3	7.95
	R-750-A4	10.60
	R-750-A5	13.25
	R-750-A6	15.90
	R-750-A7	18.55
	R-750-A8	21.20
	(Mod.R500) Per Lin. Ft.	2.52
	R-500-A2	5.04
	R-500-A3	7.56
	R-500-A4	10.08
	R-500-A5	12.60
	R-500-A6	15.12
	R-500-A7	17.64
	R-500-A8	20.16
	(Encl. Only Single Pak) (Mod. R.) Per Lin. Ft.	1.30
	R-3-A	3.90
	R-4-A	5.20
	R-5-A	6.50
	R-6-A	7.80
	R-7-A	9.10
	R-8-A	10.40
	R-10-A	13.00
	R-12-A	15.60
	(Encl. Only Bulk Pak) (Mod. R.) Per Lin Ft.	1.17
	R-3-B	10.53
	R-4-B	14.04
	R-5-B	17.55
	R-6-B	21.06
	R-7-B	24.57
	R-8-B	28.08
	R-10-B	35.10
	R-12-B	42.12

Index for HH-74-7		Trade Price
Page 38	Model R Heatrim:	
	(Element Only-Bulk Pak) (Mod.E-750) Per Lin.Ft.	$ 1.43
	E-750-3	25.74
	E-750-4	34.32
	E-750-5	42.90
	E-750-6	51.48
	E-750-7	60.06
	E-750-8	68.64
	(Elements Only) (Mod.E-500) Per Lin Ft.	1.30
	E-500-3	23.40
	E-500-4	31.20
	E-500-5	39.00
	E-500-6	46.80
	E-500-7	54.60
	E-500-8	62.40
	Accessories:	
	RA-ECR-03	10.84
	RA-ECL-03	10.84
	RA-VER-04	14.67
	RA-VEL-04	14.67
	RA-VER-06	22.41
	RA-VEL-06	22.41
	RA-ICF-90	13.38
	RA-ICB-90	4.27
	RA-ICF-45	13.34
	RA-ICB-45	4.07
	RA-OCF-90	16.01
	RA-OCF-45	18.68
	RA-FPS-07	10.80
	RA-FPS-14	8.26
	RA-WEP-03	5.60
	RA-WHR-50	2.67
	RA-WHS-50	2.81
	RA-SBP-20	9.41
	RA-JDS-02	6.93
	Tube Bending Tool	18.48
Page 39	Model SS:	
	(Mod.SS-75) Per Lin. Ft.	4.07
	SS-75-2	16.28
	SS-75-3	24.42
	SS-75-4	32.56
	SS-75-5	40.70
	SS-75-6	48.84
	SS-75-7	56.98
	SS-75-8	65.12

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Index for HH-74-7		Trade Price
Page 39	(Mod.SS-100) Per Lin Ft.	$ 4.57
	SS-100-2	18.28
	SS-100-3	27.42
	SS-100-4	36.56
	SS-100-5	45.70
	SS-100-6	54.84
	SS-100-7	63.98
	SS-100-8	73.12
	(Mod. SS1-75) Per Lin. Ft.	4.24
	SS1-75-2	8.48
	SS1-75-3	12.72
	SS1-75-4	16.96
	SS1-75-5	21.20
	SS1-75-6	25.44
	SS1-75-7	29.68
	SS1-75-8	33.92
	(Mod.SS1-100) Per Lin.Ft.	4.73
	SS1-100-2	9.46
	SS1-100-3	14.19
	SS1-100-4	18.92
	SS1-100-5	23.65
	SS1-100-6	28.38
	SS1-100-7	33.11
	SS1-100-8	37.84
Page 40	(Mod.SS Enclosures Only):	
	Per Lin. Ft.	2.15
	SS-3	25.80
	SS-4	34.40
	SS-5	43.00
	SS-6	51.60
	SS-7	60.20
	SS-8	68.80
	(Mod. SS1 Enclosures Only):	
	Per Lin. Ft.	2.37
	SS1-3	7.11
	SS1-4	9.48
	SS1-5	11.85
	SS1-6	14.22
	SS1-7	16.59
	SS1-8	18.96
	ES-75-8 Elements Only:p/lin.ft.	1.98
	ES-75-8	126.72
	ES-100-8 Elements Only:p/lin.ft.	2.42
	ES-100-8	154.88
	Accessories:	
	SS-ECR-25F	18.70
	SS-ECL-25F	18.70
	SS-ECR-06F	22.70
	SS-ECL-06F	22.70
	SS-IC-90	9.35
	SS-VER-06H	40.05

Index for HH-74-7		Trade Price
Page 40	SS-VEL-06H	$40.05
	SS-WEP-25F	6.65
	SS-OC-90	16.05
	SS-FPS-14	16.05
	SS-JPS-02	6.70
	SS-SBP-24	13.30
	SS-WHR-50	6.65
	SS-DJ-50	5.00
	SS-WhS-50	8.00
Page 42	Multifin Convectors:	
	(20" Cabinet Hgt)	
	#420-20	29.08
	#424-20	30.88
	(24" Cabinet Hgt)	
	#420-24	30.22
	#424-24	32.29
	#428-24	34.41
	(20" Cabinet Hgt)	
	#620-20	32.29
	#624-20	34.87
	#628-20	37.53
	#632-20	40.19
	#636-20	40.80
	#640-20	45.39
	#644-20	48.05
	#648-20	50.71
	#656-20	55.98
	#662-20	61.30
	(24" Cabinet Hgt)	
	#620-24	34.01
	#624-24	36.94
	#628-24	40.06
	#632-24	43.20
	#636-24	46.12
	#640-24	49.19
	#644-24	52.25
	#648-24	55.24
	#656-24	61.36
	#664-24	67.55
	(32" Cabinet Hgt)	
	#620-32	35.08
	#624-32	38.40
	#628-32	41.79
	#632-32	45.12
	#636-32	48.39
	#640-32	51.71
	#644-32	54.97
	#648-32	58.30
	#656-32	64.89
	#664-32	71.68

AMERICAN STANDARD
HYDRONIC HEATING

Index for HH-74-7		Trade Price
Page 42	Multifin Convectors:	
	(20" Cabinet Hgt)	
	#832-20	$44.79
	#836-20	47.99
	#840-20	51.25
	#848-20	57.84
	#856-20	64.42
	#864-20	71.02
	(24" Cabinet Hgt)	
	#832-24	47.72
	#836-24	51.38
	#840-24	55.10
	#848-24	62.43
	#856-24	69.74
	#864-24	77.28
	(32" Cabinet Hgt)	
	#832-32	51.65
	#836-32	55.85
	#840-32	60.10
	#848-32	68.55
	#856-32	77.00
	#864-32	85.66
	(20" Cabinet Hgt)	
	#1036-20	55.10
	#1040-20	59.30
	#1048-20	67.62
	#1056-20	75.87
	#1064-20	84.12
	(24" Cabinet Hgt)	
	#1036-24	57.71
	#1040-24	62.29
	#1048-24	74.51
	#1056-24	80.07
	#1064-24	88.98
	(32" Cabinet Hgt)	
	#1036-32	62.16
	#1040-32	67.29
	#1048-32	77.28
	#1056-32	87.25
	#1064-32	97.37

Page 43	Cabinet Type:	p/sq.ft.	unit
	Model: Stock K	.75	21.18
	F	.89	25.66
	FG	.89	29.49
	W	.89	25.66
	FS	.84	27.07
	FSG	.84	30.90
	S	.84	24.39

Index for HH-74-7			Trade Price
Page 43	Cabinet Type:	p/sq.ft	unit
	FR	.91	$ 27.07
	FRG	.91	30.90
	FRGB	.91	34.02
	PR	.94	31.33
	PRG	.94	35.01
	PRGB	.94	44.94
Page 44	Elements only:		
	#4 Depth:		
	#420		16.78
	#424		18.17
	#428		19.57
	#432		21.03
	#436		22.84
	#440		24.56
	#444		26.22
	#448		27.75
	#456		30.88
	#464		34.14
	#6 Depth:		
	#620		20.57
	#624		22.57
	#628		24.56
	#632		26.29
	#636		28.29
	#640		30.69
	#644		32.75
	#648		35.00
	#656		39.00
	#664		43.46
	#8 Depth:		
	#820		24.30
	#824		28.08
	#828		30.09
	#832		32.75
	#836		35.67
	#840		38.20
	#844		41.06
	#848		43.73
	#856		48.85
	#864		54.11

Index for HH-74-7		Trade Price
Page 44	#10 Depth:	
	#1020	$27.95
	#1024	32.42
	#1028	36.15
	#1032	39.67
	#1036	43.79
	#1040	47.26
	#1044	50.58
	#1048	53.77
	#1056	59.90
	#1064	67.22
Page 46	Cabinet Extras for Multifin:	
	Damper	7.33
	Metal Trim Strips:	
	20" to 36" long	12.58
	40" to 64" long	16.10
	Grille	5.59
	Air Vent: manual vent	7.13
	auto vent	7.13
	Special Service Cabinet Extras:	
	Damper	8.72
	Access Door:	
	w/slotted head oper.	8.72
	w/allen head oper.	10.38
	Tamper Proof Screws	1.41
	Cam Locks:	
	F,FG,FS and FSG	7.18
	S and W	7.18
	FR,FRG,FRGB,PR,PRG	
	PRGB up to 48"	31.68
	over 48"	39.67
	Add. Charge per order	6.29
	Insulation:	
	1/2" Celotex or Fiberglas	
	Back only	14.77
	Back, ends & top	18.24
	1/2" Millboard	
	Back only	34.61
	Back, ends and top	49.19
	Sound deadening material	14.64
	Sealing Strip	6.13
	Stiffener	2.07
	Metal Trim Strips:	
	up to 36"	14.11
	40" to 64"	17.38
	End Pockets:	
	4" end pocket	7.85
	8" end pocket	12.58

Index for HH-74-7		Trade Price	
Page 46	Heavier Gauge Cabinets:		
		Front Only	Liners Only
	#18 gauge	-	$.10
	#16 gauge	$.10	.12
	#14 gauge	.19	-

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