



**WPS-1216**

Effective December 12, 2016

Replaces Price Sheet WPS-1215

Dated December 14, 2015

**Minimum Billing: \$125.00 List Price**

These prices supersede all other quotations and are subject to change without notice. All WPS Equipment is ordered from Morton, Grove, Illinois except BPX which is ordered from Cheektowaga, NY

**WHOLESALE PRICE SHEET**

**ecocirc XL – IRON BODY CIRCULATORS**

Model No.	Part No.	Power Supply	HP	List Price	Approx. Shipping Weight (Lbs.)
ecocirc XL 20-35	104300	115/1/60	1/12	\$1,440.00	20
ecocirc XL 36-45	104301	115/1/60	1/6	1,725.00	20
ecocirc XL 36-45	104302	208-230/1/60	1/6	1,725.00	20
ecocirc XL 15-75	104303	115/1/60	1/6	3,380.00	26
ecocirc XL 15-75	104304	208-230/1/60	1/6	3,380.00	26
ecocirc XL 55-45	104306	208-230/1/60	1/2	3,495.00	26
ecocirc XL 20-140	104308	208-230/1/60	1/2	3,920.00	35
ecocirc XL 65-130	104309	208-230/1/60	1	4,390.00	40
ecocirc XL 40-200	104312	208-230/1/60	1	5,305.00	42
ecocirc XL 70-145	104315	208-230/1/60	2	5,750.00	38
ecocirc XL 40-275	104318	208-230/1/60	2	6,325.00	50

**ecocirc XL – LEAD-FREE BRONZE BODY CIRCULATORS**

Model No.	Part No.	Power Supply	HP	List Price	Approx. Shipping Weight (Lbs.)
ecocirc XL B 20-35	104400LF	115/1/60	1/12	\$1,935.00	22
ecocirc XL B 36-45	104401LF	115/1/60	1/6	2,225.00	22
ecocirc XL B 36-45	104402LF	208-230/1/60	1/6	2,225.00	22
ecocirc XL B 15-75	104403LF	115/1/60	1/6	4,705.00	29
ecocirc XL B 15-75	104404LF	208-230/1/60	1/6	4,705.00	29
ecocirc XL B 55-45	104406LF	208-230/1/60	1/2	5,020.00	29
ecocirc XL B 20-140	104408LF	208-230/1/60	1/2	6,015.00	40
ecocirc XL B 65-130	104409LF	208-230/1/60	1	6,795.00	44
ecocirc XL B 40-200	104412LF	208-230/1/60	1	8,105.00	46
ecocirc XL B 70-145	104415LF	208-230/1/60	2	8,625.00	44
ecocirc XL B 40-275	104418LF	208-230/1/60	2	9,485.00	55

**ecocirc XL – IRON BODY ACCESSORIES**

Model No.	Part No.	Ratings	List Price	Approx. Shipping Weight (Lbs.)
ecocirc XL Wireless Module	104500	N/A	\$440.00	0.07
ecocirc XL RS-485 Module	104501	N/A	79.00	0.07
ecocirc XL Temperature Sensor KYT83/121	104502	N/A	68.00	0.07
ecocirc XL Differential Pressure Sensor	104503	0-15 PSID	4,140.00	15
ecocirc XL Differential Pressure Sensor	104504	0-30 PSID	4,140.00	15

**ecocirc –e3 WHOLE HOUSE POTABLE CIRCULATORS – 115V/1PH**

Model No.	Part No.	List Price	Features	Approx. Shpg Weight (Lbs.)
e3-4V/BTXYZ	•LHB08100104	\$295.00	½" NPT, Less Plug	3
e3-6V/BTXYZ	•LHB08100112	370.00	½" NPT, Less Plug	3
e3-4V/BSPYZ	•LHB08100101	305.00	½" SWT, with 6' Plug	3
e3-6V/BSPYZ	•LHB08100109	380.00	½" SWT, with 6' Plug	3
e3-6V/BTPYZ	•LHB08100110	380.00	½" NPT, with 6' Plug	3
e3-4 /BSXRZ	•LHB08100102	340.00	½" SWT, Less Plug, Adjustable Thermostat	3
e3-4 /BTPRZ	•LHB08100106	340.00	½" NPT, with 6' Plug, Adjustable Thermostat	3
e3-4V/BUPYZ	6050B5002	395.00	½" Union with Plug	4
e3-4 /BUPRZ	6050B5003	415.00	½" Union with Plug, Adjustable Thermostat	4
e3-6V/BUPYZ	6050B5004	460.00	½" Union with Plug	4
e3-6 /BSPRZ	6050B5006	380.00	½" SWT with Plug Adjustable Thermostat	4
e3-Timer Kit	•LHB08260002	98.00	Plug and Play Timer	0.6

**LS CONDENSATE UNIT, 100-140V/1PH**

Model No.	Part No.	Tank Capacity	List Price	Approx. Shpg Weight (Lbs.)
LS	6098B0000	0.184 gal.	\$240.00	3.5

**ecocirc wireless POTABLE HOT WATER RECIRCULATION KIT**

Model No.	Part No.	HP	List Price	Approx. Shipping Weight (Lbs.)
ecocirc wireless pump kit	•6050B4000	20W	\$590.00	4.0
ecocirc wireless pump	•6050B4150	20W	460.00	3.0
ecocirc wireless valve	•6099B1750	-	160.00	1.0
ecocirc wireless push button/signal repeater	•6099B1500	-	215.00	0.3

**ecocirc SOLAR CIRCULATORS, MULTI-SPEED**

Model No.	Part No.	Connection	List Price	Approx. Shipping Weight (Lbs.)
e3-SC-6S	•6055B2000	½", Sweat	\$315.00	2.0
e3-SC-6N	•6055B2001	½", NPT	315.00	2.0
e3-SC-4U	•6055B2002	½", Union	390.00	2.0

**AUTOCIRC – POTABLE HOT WATER RECIRC PUMP/RETROFIT**

Model No.	Part No.	HP	List Price	Approx. Shipping Weight (Lbs.)
e3-4 /BDPQC	•LHB08100098	ECM 14W	\$530.00	4.0
e3-4 /BDPRC	•LHB08100099	ECM 14W	585.00	4.0
ecocirc B 23-5 ACT	•6050B7016	ECM 60W	840.00	6.5

**BOOSTER PUMPS**  
VOLTAGE - PHASE - RPM

For Stock Booster Pumps With 60 Hertz Motors

Booster Series	HP	Voltage	PH	RPM
NRF, NBF† and SSF	1/25 & 1/15	115	1	2940
NRF/LW & NBF/LW†	1/40	115	1	2800
	1/20	115	1	2900
LR	1/12	115	1	3150
Others except HD and PD	1/12 thru 1/4	115	1	1725
HD	1/3	115/230	1	1725
PD35S thru PD40S	1/2 thru 1 1/2	115/230	1	1725
PD35T thru PD40T	1/2 thru 1 1/2	208-230/460	3	1750
	1/12	115	1	2650
	1/6	115	1	3300
SERIES PL†	2/5	115	1	3250

**IRON BODY CIRCULATORS**

Model No.	Part No.	HP	List Price		Approx. Shipping Wt. (Lbs.)
			Less Flanges	With Flanges	
100 NFI	•106189	1/12	\$510.00*	\$530.00	19
100 BI	•106190	1/12	570.00*	590.00	19
LR 20 WR	•106507	1/15	320.00*	340.00	10.0
NRF-9F/LW	•103267	1/40	144.00*	164.00	9.3
NRF 22	•103251	1/25	148.00*	168.00	9.3
NRF-15	•103417	1/15	160.00*	180.00	10.4
NRF-33	•103350	1/15	270.00*	290.00	10.4
NRF-36	•103400	1/6	455.00*	475.00	13.1
NRF-45	•103404	1/6	520.00*	540.00	14.5
ecocirc Auto	6050B2000	ECM 60W	345.00	N/A	9.25
ecocirc Vario	6050B2001	ECM 60W	315.00	N/A	9.25
PL-30	•1BL012	1/12	415.00*	435.00	11.6
PL-36	•1BL001	1/6	425.00*	445.00	13.1
PL-45	•1BL002	1/6	475.00*	495.00	14.5
PL-50	•1BL016	1/6	565.00*	585.00	14.5
PL-55	•1BL032	2/5	795.00*	815.00	13.1
PL-75	•1BL034	1/6	1,045.00*	1,180.00	18.5
PL-130/2"	•1BL063	2/5	1,095.00*	1,230.00	22
PL-130/3"	•1BL070	2/5	1,110.00*	1,250.00	27
2 NFI	•102214	1/6		1,095.00	40
2 BI	•102232	1/6		1,300.00	41
2½	•102218	1/4		1,540.00	58
2½ BI	•102219	1/4		1,635.00	58
LD3	•102222	1/4		1,560.00	55
LD3 BI	•102223	1/4		1,645.00	55
HD3	•102226	1/3		2,120.00	55
HD3 BI	•102227	1/3		2,225.00	60
HV NFI	•102210	1/6	925.00*	945.00	28
HV BI	•102230	1/6	1,090.00*	1,110.00	29
PR	•102206	1/6	1,215.00*	1,235.00	35
PR BI	•102207	1/6	1,250.00*	1,270.00	35

\* Series 100, NRF, NBF, SSF, LR, PR, PL & HV Circulators are available only less flanges. Price with flanges is for convenience only.

Refer to price policy.

**Note:** All series PL circulators are available with 230/60/1 motors. All series PL circulators EXCEPT PL-30/PL-30B are available with 277/60/1 motors. Price is the same as for 115V models. Refer to submittal for part number. LF indicates wetted area ≤ 0.25% lead by weight.

**PD SERIES IRON BODY CIRCULATORS**

Model No.	Part No.	HP	List Price With Flanges	Approx. Shipping Weight (Lbs.)
<b>Single Phase Models</b>				
PD35S	•105089	½	\$2,165.00	75
PD35S BI	105090	½	2,240.00	76
PD37S	•105097	¾	2,535.00	75
PD37S BI	105098	¾	2,625.00	76
PD38S	•105121	1	3,600.00	128
PD38S BI	105122	1	3,800.00	128
PD40S	•105151	1½	4,290.00	130
PD40S BI	105152	1½	4,475.00	130
<b>Three Phase Models</b>				
PD35T	•105093	½	\$2,175.00	75
PD35T BI	105094	½	2,240.00	76
PD37T	•105101	¾	2,540.00	75
PD37T BI	105102	¾	2,625.00	76
PD38T	•105133	1	3,615.00	125
PD38T BI	105134	1	3,845.00	128
PD40T	•105137	1½	3,795.00	127
PD40T BI	105138	1½	3,915.00	130

**STAINLESS STEEL CIRCULATORS**

Model No.	Part No.	HP	List Price		Approx. Shipping Wt. (Lbs.)
			Less Flanges	With Flanges	
SSF-9U/LW	•103360LF	1/40	\$295.00	--	9.3
SSF-12F/LW	•103358LF	1/40	330.00*	\$375.00	9.5
SSF-12U/LW	•103361LF	1/40	315.00	--	9.3
SSF-22	•103357LF	1/25	360.00*	405.00	9.5
SSF-22U	•103362LF	1/25	350.00	--	9.3

**ALL BRONZE CIRCULATORS**

Model No.	Part No.	HP	Unit Price		Approx. Shipping Wt. (Lbs.)
			Less Flanges	With Flanges	
100 AB	•106192LF	1/12	\$880.00*	\$925.00	20
100 BNFI	•106197LF	1/12	865.00*	910.00	20
LR 15BWR	•106514LF	1/15	495.00*	540.00	10.0
NBF-8S/LW	•103257LF	1/40	325.00	--	9.0
NBF-9U/LW	•103258LF	1/40	335.00	--	9.3
NBF-10S/LW	•103259LF	1/40	335.00	--	9.0
NBF-12F/LW	•103260LF	1/40	350.00*	395.00	9.5
NBF-12U/LW	•103261LF	1/40	340.00	--	9.3
NBF-18S	•103316LF	1/25	380.00	--	9.0
NBF 22	•103252LF	1/25	405.00*	450.00	9.5
NBF 22U	•103255LF	1/25	385.00	--	9.3
NBF-33	•103351LF	1/15	460.00*	505.00	10.4
NBF-25	•103418LF	1/15	405.00	450.00	10.4
NBF-36	•103401LF	1/6	585.00*	630.00	13.1
NBF-45	•103405LF	1/6	610.00*	675.00	14.5
PL-30B	•1BL013LF	1/12	645.00*	690.00	11.6
PL-36B	•1BL003LF	1/6	670.00*	715.00	13.1
PL-45B	•1BL004LF	1/6	710.00*	775.00	14.5
PL-50B	•1BL017LF	1/6	820.00*	885.00	14.5
PL-55B	•1BL068LF	2/5	1,015.00*	1,060.00	13.1
PL-75B	•1BL035LF	1/6	1,745.00*	2,310.00	18.5
PL-130B/2"	•1BL065LF	2/5	1,825.00*	2,390.00	22
PL-130B/3"	•1BL072LF	2/5	1,855.00*	2,440.00	27
2 AB	•102233LF	1/6		2,140.00	43
2 BNFI	•102217LF	1/6		1,925.00	42
2½ AB	•102220LF	1/4		3,025.00	62
LD3 AB	•102224LF	1/4		3,135.00	60
HD3 AB	•102228LF	1/3		3,850.00	60
HV AB	•102231LF	1/6	1,705.00*	1,770.00	31
HV BNFI	•102213LF	1/6	1,505.00*	1,570.00	30
PR AB	•102208LF	1/6	1,800.00*	1,845.00	37

**PD SERIES BRONZE BODY CIRCULATORS**

Model No.	Part No.	HP	List Price With Flanges	Approx. Shipping Weight (Lbs.)
<b>Single Phase Models</b>				
PDB35S	•105092LF	½	\$3,850.00	80
PDB37S	•105100LF	¾	4,215.00	80
PDB38S*	•105123LF	1	6,255.00	138
PDB40S*	•105153LF	1½	6,790.00	140
<b>Three Phase Models</b>				
PDB35T	•105096LF	½	\$3,850.00	80
PDB37T	•105104LF	¾	4,215.00	80
PDB38T*	•105135LF	1	6,255.00	135
PDB40T*	•105139LF	1½	6,790.00	137

\* PDB38 and PDB40 circulators are provided with 304 stainless steel companion flanges

**NBF CIRCULATOR ACCESSORIES**

Model No.	Part No.	Size Inches	List Price	Approx. Shipping Weight. (Lbs.)
<b>Half Union Connections (2 connections per set)</b>				
UC-1/2S	113203LF	½	\$55.00/SET	6 oz
UC-3/4S	113201LF	¾	55.00/SET	6 oz
UC-3/4NPT	113202LF	¾	57.00/SET	10 oz
<b>Automatic Timer Kit</b>				
TC-1	113210		\$95.00	11 oz
<b>Aquastat Control</b>				
AQS-1/2	*113223	½	\$52.00	5 oz
AQS-3/4	*113224	¾	37.00	5 oz

\* Aquastat can be used with the TC-1 Automatic Timer Kit

**SNAP® ZONE CONTROL VALVES**

Model No.	Part No.	Description	List Price	Approx. Shpg. Weight (Lbs.)
SZV-050S-4WE	109500	½" SWT Zone Valve	\$150.00	1.2
SZV-075S-4WE	109501	¾" SWT Zone Valve	160.00	1.2
SZV-100S-4WE	109502	1" SWT Zone Valve	165.00	1.2
SZV-505N-4WE	109506	½" NPT Zone Valve	150.00	1.2
SZV-075N-4WE	109507	¾" NPT Zone Valve	160.00	1.2
SZV-100N-4WE	109508	1" NPT Zone Valve	165.00	1.2
SZV-050S-000	109512	½" SWT Valve Body	74.00	0.9
SZV-075S-000	109513	¾" SWT Valve Body	79.00	0.9
SZV-100S-000	109514	1" SWT Valve Body	84.00	0.9
SZV-050N-000	109515	½" NPT Valve Body	74.00	0.9
SZV-075N-000	109516	¾" NPT Valve Body	79.00	0.9
SZV-100N-000	109517	1" NPT Valve Body	84.00	0.9
SZV-000-4WE	109518	Replacement Actuator	89.00	0.3

**FLO CONTROL™ VALVES**

Model No.	Part No.	List Price	Approx. Shipping Weight (Lbs.)
<b>Straight-Angle Pattern</b>			
SA-¾	107034	\$77.00	2.2
SA-1	107018	80.00	3.2
SA-1½	107019	104.00	4.5
SA-1½	107020	165.00	8
SA-2	• 107021	320.00	12
<b>Angle Pattern</b>			
A-2½	107006	710.00	20
A-3	107007	755.00	24
<b>Straight Pattern</b>			
SB-¾	107024	108.00	1.6
S-2½	• 107014	710.00	21
S-3	• 107015	755.00	24
S-4	• 107004	1,615.00	58

**PRESSURE REDUCING AND DUAL UNIT VALVES**  
(Models with TU Suffix have an NPT/Sweat Tailpiece Union)

Model No.	Part No.	List Price	Approx. Shpg. Weight (Lbs.)
<b>Pressure Reducing Valves -- Low Pressure -- Set @ 12 PSIG</b>			
B-38	• 110190LF	\$77.00	2.0
B-38TU	• 110191LF	94.00	2.3
B7-12	• 110196LF	116.00	2.7
<b>Pressure Reducing Valves -- Low Pressure With Fast Fill Feature -- Set @ 12 PSIG</b>			
FB-38	• 110192LF	\$82.00	2.0
FB-38TU	• 110193LF	97.00	2.5
<b>Pressure Reducing Valves -- High Pressure -- Set @ 45 PSIG</b>			
6	• 110194LF	\$89.00	2.0
7	• 110195LF	126.00	2.3
<b>Dual Unit Valves</b>			
<b>Reducing Valve Set @ 12 PSIG and Relief Valve Set @ 30 PSIG</b>			
8	110199LF	\$126.00	4.7
<b>Dual Unit Valves -- With Fast Fill Feature</b>			
<b>Reducing Valve Set @ 12 PSIG and Relief Valve Set @ 30 PSIG</b>			
F-3	• 110197LF	\$180.00	3.9
F-3TU	• 110198LF	195.00	4.3

**PRIMARY SECONDARY HEADERS**

Model No.	Part No.	Size Inches	List Price	Approx. Shipping Weight (Lbs.)
PSH-1	112465	1	\$765.00	12
PSH-1.25	112466	1¼	880.00	16
PSH-1.5	112467	1½	1,060.00	24
PSH-2	112468	2	2,170.00	76
PSH-2.5	112469	2½	2,240.00	86
PSH-3	112470	3	3,050.00	118
PSH-4	112471	4	3,145.00	138

**ENHANCED AIR SEPARATORS**

Model No.	Part No.	Size Inches	List Price	Approx. Shpg. Weight (Lbs.)
EAS-1	• 112105	1	\$245.00	8.8
EAS-1¼	• 112106	1¼	350.00	8.4
EAS-1½	• 112107	1½	665.00	15
EAS-2	• 112108	2	1,160.00	16

**EASB-JR BRASS ENHANCED AIR SEPARATORS**

Model No.	Part No.	Size Inches	List Price	Approx. Shpg. Weight (Lbs.)
EASB-¾ JR	• 112111	¾" NPT	\$150.00	2.5
EASB-¾S JR	• 112114	¾" Sweat	150.00	2.5
EASB-1 JR	• 112112	1" NPT	165.00	2.5
EASB-1S JR	• 112115	1" Sweat	165.00	2.5
EASB-1¼ JR	• 112113	1¼" NPT	245.00	4
EASB-1¼S JR	• 112116	1¼" Sweat	245.00	4
EASB-1½ JR	• 112117	1½" NPT	280.00	4
EASB-2 JR	• 112464	2" NPT	315.00	5

**IAS IN-LINE AIR SEPARATORS**

Model No.	Part No.	Size Inches	List Price	Approx. Shpg. Weight (Lbs.)
IAS-1	• 112118	1	\$30.00	3.8
IAS-1¼	• 112119	1¼	30.00	3.5
IAS-1½	• 112097	1½	65.00	8.5
IAS-2	• 112098	2	65.00	7.5
IAS-2½	• 112099	2½	175.00	23.0
IAS-3	• 112100	3	210.00	21.5

**MONOFLO® FITTINGS COPPER RED RING®**

Model No.	Part No.	List Price	Approx. Shpg. Weight (Lbs.)
¾ x ½	108119	\$29.50	0.3
1 x ½	108120	29.50	0.5
1 x ¾	108121	29.50	0.5
1¼ x ½	108122	30.50	0.5
1¼ x ¾	108123	30.50	0.5
1½ x ¾	108124	44.00	1.3
1½ x 1	108125	44.00	1.3
2 x ¾	108126	69.00	1.8
2 x 1	108127	69.00	1.8

**ZONETROL™ II CONTROLLERS**

Model No.	Part No.	Description	List Price	Approx. Shpg. Wgt (Lbs.)
Z-1	• 109424	Z-1 Zone Pump Controller	\$144.00	2.6
Z-2	• 109425	Z-2 Zone Pump Controller	245.00	3.0
Z-3	• 109426	Z-3 Zone Pump Controller	260.00	3.1
Z-4	• 109427	Z-4 Zone Pump Controller	410.00	7.3
Z-6	• 109430	Z-6 Zone Pump Controller	450.00	7.5
ZTV-4	• 109407	ZTV-4 Zone Valve Controller	310.00	4.6
ZTV-6	• 109408	ZTV-6 Zone Valve Controller	405.00	6.9
ZC-11	• 109454	Communication Cable for connection to multiple controllers	14.00	0.1
AZ-1A	• 109423	Pump Mounted One Zone Controller w/Transformer	102.00	1.0

The AZ Pump Controller is easily field mounted to any NRF, NBF, SSF circulator and 1/12 to 1/6HP Series PL boosters.

**HYDROTROL™ FLOW CONTROL VALVES**

Model No.	Part No.	List Price	Approx. Shipping Weight (Lbs.)
HT-¾	• 107035	\$60.00	1.3
HT-1	• 107037	64.00	1.2
HT-1¼	• 107038	82.00	1.8

**SET OF (2) PACKED FLANGES**

Pump Model	Size	Master Carton No.	List Price	Approx. Shipping Weight (Lbs.)
<b>Iron Body Pumps</b>				
100, LR, NRF & PR, PL-30, PL-36 & PL-55	¾"	•101201	\$20.00	5
	1"	•101202	20.00	5
	1¼"	•101203	20.00	5
	1½"	•101204	20.00	9
HV, PL-45 & PL-50 NRF-45	1"	•101205	20.00	6
	1¼"	•101206	20.00	
	1½"	•101207	20.00	
<b>Bronze and Stainless Steel Pumps</b>				
100, LR, SSF, NBF & PR, PL-30B, PL-36B, and PL-55B	¾"	•101208LF	\$45.00	10
	1"	•101209LF	45.00	
	1¼"	•101210LF	45.00	
	1½"	•101211LF	45.00	
HV, PL-45B & PL-50B NBF-45	1"	•101212LF	65.00	12
	1¼"	•101213LF	65.00	
	1½"	•101214LF	65.00	

**MASTER PACKED FLANGES**  
(Master Cartons Include 12 Flanges – Order by Quantity of Master Cartons Required)

Pump Model	Size	Master Carton No.	List Price	Approx. Shipping Weight (Lbs.)
<b>Iron Body Pumps</b>				
100, LR, NRF & PR, PL-30, PL-36 & PL-55	¾"	•101001	\$120.00	5
	1"	•101002	120.00	5
	1¼"	•101003	120.00	5
	1½"	•101004	120.00	9
HV, PL-45 & PL-50 NRF-45	1"	•101005	120.00	6
	1¼"	•101006	120.00	
	1½"	•101007	120.00	
<b>Bronze and Stainless Steel Pumps</b>				
100, LR, SSF, NBF & PR, PL-30B, PL-36B, and PL-55B	¾"	•101011LF	\$270.00	10
	1"	•101012LF	270.00	
	1¼"	•101013LF	270.00	
	1½"	•101014LF	270.00	
HV, PL-45B & PL-50B NBF-45	1"	•101015LF	390.00	12
	1¼"	•101016LF	390.00	
	1½"	•101017LF	390.00	

**SET OF TWO (2) PACKED FLANGES**

Pump Model	Size	Part No.	List Price	Approx. Shipping Weight (Lbs.)
<b>Iron Body Pumps</b>				
PL-75 & PL-130/2"	2"	•101215	\$135.00	8
PL-130/3"	2½"	•101219	140.00	8
PL-130/3"	3"	•101217	155.00	8
<b>Bronze Body Pumps</b>				
PL-75B & PL-130B/2"	2"	•101216LF	\$565.00	8
PL-130B/3"	2½"	•101220LF	570.00	8
PL-130B/3"	3"	•101218LF	585.00	8

**AIRTROL® TANK FITTINGS**

Model No.	Part No.	List Price	Approx. Shipping Weight (Lbs.)
ATF-9	•112008	\$112.00	2.3
ATF-12	•112010	112.00	2.3
ATF-16	•112011	112.00	2.3
ATF-20	•112026	112.00	2.3
ATF-24	•112013	112.00	2.3
ATFL	•112014	445.00	10.0

**PUMP ISOLATION FLANGES – NPT AND SWEAT CONNECTIONS**

Pump Model	Size	Part Number	List Price	Approx. Shpg. Weight (Lbs.)
<b>NPT Connections</b>				
100, LR, PR, NRF, NBF, SSF, PL-30, PL-36 & PL-55	¾"	•101221LF	\$68.00	3.5
	1"	•101222LF	81.00	4.5
	1¼"	•101223LF	114.00	5.5
	1½"	•101241LF	136.00	6.0
<b>Sweat Connections</b>				
100, LR, PR, NRF, NBF, SSF, PL-30, PL-36 & PL-55	¾"	•101226LF	\$68.00	3.5
	1"	•101227LF	81.00	4.5
	1¼"	•101228LF	114.00	5.5
	1½"	•101243LF	136.00	6.0

**PUMP ISOLATION FLANGES – NPT AND SWEAT CONNECTIONS**  
Master Carton Quantity – 12 Flanges (6 sets x 2 ea.)

Pump Model	Size	Part Number	Master Carton of	List Price	Approx. Shpg. Weight (Lbs.)
<b>NPT Connections</b>					
100, LR, PR, NRF, NBF, SSF, PR, PL-30, PL-36 & PL-55	¾"	•101221LFM	6	\$408.00	42
	1"	•101222LFM	6	486.00	54
	1¼"	•101223LFM	6	684.00	66
	1½"	•101241LFM	6	816.00	72
<b>Sweat Connections</b>					
100, LR, PR, NRF, NBF, SSF, PR, PL-30, PL-36 & PL-55	¾"	•101226LFM	6	\$408.00	42
	1"	•101227LFM	6	486.00	54
	1¼"	•101228LFM	6	684.00	66
	1½"	•101243LFM	6	816.00	72

**CHECK-TROL™ FLANGE SETS – NPT AND SWEAT CONNECTIONS**

Pump Model	Size	Model	Part Number	List Price	Approx. Shpg. Weight (Lbs.)
<b>NPT Connections</b>					
NRF, NBF, SSF, 100, LR, PR, PL-30, PL-36 & PL-55	¾"	CTF-¾"	•101231LF	\$81.00	3.4
	1"	CTF-1"	•101232LF	102.00	4.4
	1¼"	CTF-1¼"	•101233LF	136.00	6.3
	1½"	CFT-1½"	•101245LF	146.00	6.6
<b>Sweat Connections</b>					
NRF, NBF, SSF, 100, LR, PR, PL-30, PL-36 & PL-55	¾"	CTFS-¾"	•101236LF	\$81.00	3.4
	1"	CTFS-1"	•101237LF	102.00	4.2
	1¼"	CTFS-1¼"	•101238LF	136.00	5.9
	1½"	CTFS-1½"	•101247LF	146.00	6.5

\* Check-Trol™ Isolation Flange Sets are sold with (1) Check-Trol™ flange, (1) Standard Isolation flange, capscrews and nuts. The Check-Trol™ Isolation flange is not sold separately. Each Master Carton includes (6) sets

**CHECK-TROL™ FLANGE SETS – NPT AND SWEAT CONNECTIONS**  
Master Carton Quantity – 12 Flanges (6 sets x 2 ea.)

Pump Model	Size	Part Number	Master Carton of	List Price	Approx. Shpg. Weight (Lbs.)
<b>NPT Connections</b>					
100, LR, PR, NRF, NBF, SSF, PR, PL-30, PL-36 & PL-55	¾"	•101231LFM	6	\$486.00	42
	1"	•101232LFM	6	612.00	54
	1¼"	•101233LFM	6	816.00	66
	1½"	•101245LFM	6	876.00	72
<b>Sweat Connections</b>					
100, LR, PR, NRF, NBF, SSF, PR, PL-30, PL-36 & PL-55	¾"	•101236LFM	6	\$486.00	42
	1"	•101237LFM	6	612.00	54
	1¼"	•101238LFM	6	816.00	66
	1½"	•101247LFM	6	876.00	72

<b>ASME SAFETY RELIEF VALVES</b>				
Model No.	Part No.	PSI	List Price	Approx. Shpg Wgt (Lbs.)
790-15	110120	15	\$126.00	1.2
790-30	110121	30	126.00	1.2
790-36	110122	36	126.00	1.2
790-45	110123	45	126.00	1.2
790-50	110124	50	126.00	1.2
790-75	110125	75	126.00	1.2
790-100	110126	100	126.00	1.2
790-125	110127	125	126.00	1.2
1170-30	110129	30	195.00	1.5
1170-36	110130	36	195.00	1.5
1170-45	110131	45	195.00	1.5
1170-50	110132	50	195.00	1.5
1170-75	110133	75	195.00	1.5
1170-100	110134	100	195.00	1.5
1170-125	110135	125	195.00	1.5
3301-30	• 110033	30	965.00	17.0
3301-36	110080	36	1,045.00	17.0
3301-45	110081	45	1,045.00	17.0
3301-50	• 110082	50	1,045.00	17.0
4100-30	• 110034	30	955.00	17.0
4100-36	110084	36	1,070.00	17.0
4100-45	110085	45	1,070.00	17.0
4100-50	110086	50	1,070.00	17.0

<b>ASME SAFETY RELIEF VALVES WITH SPECIAL PRESSURE SETTINGS</b>				
Model No.	Part No.	PSI	List Price	Approx. Shpg Wgt (Lbs.)
790-20	110750	20	\$155.00	1.2
790-25	110751	25	155.00	1.2
790-40	110752	40	155.00	1.2
790-55	110753	55	155.00	1.2
790-60	110754	60	155.00	1.2
790-65	110755	65	155.00	1.2
790-70	110756	70	155.00	1.2
790-80	110757	80	155.00	1.2
790-85	110758	85	155.00	1.2
790-90	110759	90	155.00	1.2
790-95	110760	95	155.00	1.2
790-105	110761	105	155.00	1.2
790-110	110762	110	155.00	1.2
790-115	110763	115	155.00	1.2
790-120	110764	120	155.00	1.2
1170-20	110765	20	250.00	1.2
1170-25	110766	25	250.00	1.5
1170-40	110767	40	250.00	1.5
1170-55	110768	55	250.00	1.5
1170-60	110769	60	250.00	1.5
1170-65	110770	65	250.00	1.5
1170-70	110771	70	250.00	1.5
1170-80	110772	80	250.00	1.5
1170-85	110773	85	250.00	1.5
1170-90	110774	90	250.00	1.5
1170-95	110775	95	250.00	1.5
1170-105	110776	105	250.00	1.5
1170-110	110777	110	250.00	1.5
1170-115	110778	115	250.00	1.5
1170-120	110779	120	250.00	1.5

<b>OTHER HYDRONIC ACCESSORIES</b>									
Model No.	Part No.	List Price	Approx. Shipping Weight (Lbs.)	Model No.	Master Carton Part No.	Master Carton of	Master Carton Price**	Approx. Shpg. Wt. (Lbs.)	
<b>Drain-O Tank® Air Charger</b>				<b>Readout Valve</b>					
DT-2	113041	\$48.00	.7	RV-125A	• 113100	50 Pr	\$760.00	4	
<b>Thermoflo® Balancer</b>				<b>Readout Probe</b>					
TB-¾	127001	340.00	4	RP-250B	• 113102	6 Pr	255.00	1	
TB-1	127002	340.00	4	<b>Overflow Connectors</b>					
<b>Air Valves</b>				<b>for 67, 7 &amp; 87</b>					
97	• 113222	13.00	.4	• 113023					
98	• 113246	89.00	.8	24					
67	113020	40.00	.3	142.00					
7	113001	70.00	.5	<b>Air Vent</b>					
87	113021	90.00	.7	4V	• 113055	48	275.00	2	
107A	• 113076	725.00	8	<b>Standard ¼" Pressure/Temperature</b>					
<b>Vacuum Breaker</b>				<b>Readout Valve</b>					
#26	113075	121.00	.5	• V58050PK					
<b>Differential Bypass Valve</b>				10					
DB-¾	• 113247	102.00	1	88.00					
				30.50					
				1					

• Refer to price policy

\*\* Only available in master carton