



STA-RITE® PUMPS AND WATER SYSTEMS CANADA 2013 LIST PRICES

CS4500P • EFFECTIVE: MARCH 1, 2013 • SUPERSEDES ALL PREVIOUS PRICE LISTS

Table of Contents

Description	Page	Description	Page
4" Submersible Pumps		Pressure Tanks	
"HS+" Stainless Steel Series, PENTEK® Fitted	2	Pressurized Steel Water Tanks	23
"HS" Stainless Steel Series, PENTEK Fitted	3-6	Composite / Fibrewound Tanks	24
"JP" Composite Series, PENTEK Fitted	7-9	Galvanized Water Tanks	25
70 GPM Cast Iron Turbine Series	10	Above-Ground Pumps	
90 GPM High-Flow Series	10	Centrifugal Pumps	26-28
PENTEK 4" Submersible Motors	11	High Pressure Booster Pumps	29
PENTEK Coal Bed Methane		Sump, Effluent & Sewage Pumps	
4" Submersible Motors	12	Sump Pumps	30
PENTEK 4" Submersible Control Boxes	13	Submersible Effluent Pumps	31-33
PENTEK Controls & Accessories	14	High Temperature Pumps	33
PENTEK INTELLIKIT™	15-16	Submersible Sewage Pumps	33-34
Three Phase Motor Starters	17	Pre-Plumbed Sewage Systems	34
Hitachi® Submersible Motors	18-19	Accessories	35-36
Jet Pumps		Swimming Pool Products	37
Shallow Well Jet Pumps	20	Replacement Above Ground Motors	38-39
Deep Well Jet Pumps	20	Terms of Agreement	42-43
Accessories	21-22		

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4" SUBMERSIBLE PUMPS

"HS+" Stainless Steel Series
with PENTEK® XE Series™ Motors

Assembled Pump PAK includes MS+ Liquid End, PENTEK motor, and CSCR Control Box

HP	STAGES	PH	VOLTS	ASSEMBLED PUMP and CONTROL BOX		
				CATALOG NUMBER	LIST PRICE	WT. LBS.
5 GPM / 3 WIRE						
1/2	15	1	230	S5P4HS+05231	\$1,063	26
3/4	21	1	230	S5P4HS+07231	1,293	32
1	24	1	230	S5P4HS+10231	1,504	32
7 GPM / 3 WIRE						
1/2	12	1	230	S7P4HS+05231	1,002	26
3/4	15	1	230	S7P4HS+07231	1,270	30
1	19	1	230	S7P4HS+10231	1,497	30
10 GPM / 3 WIRE						
1/2	9	1	230	S10P4HS+05231	966	26
3/4	12	1	230	S10P4HS+07231	1,150	29
1	15	1	230	S10P4HS+10231	1,356	29
15 GPM / 3 WIRE						
1/2	7	1	230	S15P4HS+05231	987	27
3/4	9	1	230	S15P4HS+07231	1,170	30
1	11	1	230	S15P4HS+10231	1,383	30
20 GPM / 3 WIRE						
3/4	7	1	230	S20P4HS+07231	1,203	29
1	9	1	230	S20P4HS+10231	1,339	29



**CAPACITOR START, CAPACITOR RUN Motor
Controls (CSCR) - 1/2 to 1-1/2 HP**

HP	PHASE	VOLTS	CATALOG NUMBER	LIST PRICE	WT. LBS.
1/2	1	230	SMC-CR0521	\$124	4
3/4	1	230	SMC-CR0721	127	4
1	1	230	SMC-CR1021	129	4
1-1/2	1	230	SMC-CR1521	129	4

* Use a CSCR for quiet operation and improved operating efficiency.

CSCR is offered as a standard product for 1-1/2 HP motor.

For a complete listing of control boxes, see Page 12.

For XE SERIES REPLACEMENT MOTOR LEADS, see Page 6.



STA-RITE®

4" SUBMERSIBLE PUMPS

"HS" Stainless Steel Series
with PENTEK® XE Series™ Motors

HP	STAGES	PH	VOLTS	ASSEMBLED PUMP			PUMP END			MOTOR			MOTOR CONTROL		
				CATALOG NUMBER	LIST PRICE	WT. LBS.	CATALOG NUMBER	LIST PRICE	WT. LBS.	CATALOG NUMBER	LIST PRICE	WT. LBS.	CATALOG NUMBER	LIST PRICE	WT. LBS.
5 GPM / 2 WIRE															
1/2	13	1	115	S5P4HS05121	\$1,081	26	L5P4CHL	\$568	12	P42B0005A1-C	\$490	19			
1/2	13	1	230	S5P4HS05221	1,081	27	L5P4CHL	568	12	P42B0005A2-C	490	19			
3/4	18	1	230	S5P4HS07221	1,327	32	L5P4DHL	709	15	P42B0007A2-C	591	23			
1	22	1	230	S5P4HS10221	1,557	36	L5P4EHL	896	17	P42B0010A2-C	632	25			
1-1/2	30	1	230	S5P4HS15221	1,931	46	L5P4FHL	1,074	21	P42B0015A2-C	825	29			
5 GPM / 3 WIRE															
1/2	13	1	115	S5P4HS05131	1,003	27	L5P4CHL	568	12	P43B0005A1-C	404	19	SMC-IR0511	\$85	4
1/2	13	1	230	S5P4HS05231	1,003	26	L5P4CHL	568	12	P43B0005A2-C	404	18	SMC-IR0521	85	4
3/4	18	1	230	S5P4HS07231	1,232	32	L5P4DHL	709	15	P43B0007A2-C	507	21	SMC-IR0721	88	4
1	22	1	230	S5P4HS10231	1,445	36	L5P4EHL	896	17	P43B0010A2-C	505	23	SMC-IR1021	94	4
1-1/2	30	1	230	S5P4HS15231	1,770	44	L5P4FHL	1,074	21	P43B0015A2-C	674	27	SMC-CR1521	129	7
2	38	1	230				L5P4GHL	1,593	25	P43B0020A2-C	782	31	SMC-CR2021	213	7
2	38	3	230				L5P4GHL	1,593	25	P43B0020A3-C	676	28			
2	38	3	460				L5P4GHL	1,593	25	P43B0020A4-C	676	28			
7 GPM / 2 WIRE															
1/2	10	1	115	S7P4HS05121	1,050	26	L7P4CHL	538	11	P42B0005A1-C	490	19			
1/2	10	1	230	S7P4HS05221	1,050	26	L7P4CHL	538	11	P42B0005A2-C	490	19			
3/4	13	1	230	S7P4HS07221	1,305	30	L7P4DHL	688	13	P42B0007A2-C	591	23			
1	17	1	230	S7P4HS10221	1,549	34	L7P4EHL	888	15	P42B0010A2-C	632	25			
1-1/2	22	1	230	S7P4HS15221	1,848	47	L7P4FHL	992	17	P42B0015A2-C	825	29			
7 GPM / 3 WIRE															
1/2	10	1	115	S7P4HS05131	973	30	L7P4CHL	538	11	P43B0005A1-C	404	19	SMC-IR0511	85	4
1/2	10	1	230	S7P4HS05231	973	26	L7P4CHL	538	11	P43B0005A2-C	404	18	SMC-IR0521	85	4
3/4	13	1	230	S7P4HS07231	1,210	30	L7P4DHL	688	13	P43B0007A2-C	507	21	SMC-IR0721	88	4
1	17	1	230	S7P4HS10231	1,436	34	L7P4EHL	888	15	P43B0010A2-C	505	23	SMC-IR1021	94	4
1-1/2	22	1	230	S7P4HS15231	1,688	40	L7P4FHL	992	17	P43B0015A2-C	674	27	SMC-CR1521	129	7
2	28	1	230				L7P4GHL	1,176	20	P43B0020A2-C	782	31	SMC-CR2021	213	7
2	28	3	230				L7P4GHL	1,176	20	P43B0020A3-C	676	28			
2	28	3	460				L7P4GHL	1,176	20	P43B0020A4-C	676	28			
3	36	1	230				L7P4HHL	1,659	24	P43B0030A2-C	1,227	40			
3	36	3	230				L7P4HHL	1,659	24	P43B0030A3-C	979	32			
3	36	3	460				L7P4HHL	1,659	24	P43B0030A4-C	979	32			

CAPACITOR START, CAPACITOR RUN Motor Controls (CSCR) - 1/2 to 1-1/2 HP

HP	PHASE	VOLTS	CATALOG NUMBER	LIST PRICE	WT. LBS.
1/2	1	230	SMC-CR0521	\$124	4
3/4	1	230	SMC-CR0721	127	4
1	1	230	SMC-CR1021	129	4
1-1/2	1	230	SMC-CR1521	129	4

* Use a CSCR for quiet operation and improved operating efficiency.
CSCR is offered as a standard product for 1-1/2 HP motor.

For a complete listing of control boxes, see Page 12.

For XE SERIES REPLACEMENT MOTOR LEADS, see Page 6.



STA-RITE®

4" SUBMERSIBLE PUMPS

"HS" Stainless Steel Series

with PENTEK® XE Series™ Motors

HP	STAGES	PH	VOLTS	ASSEMBLED PUMP			PUMP END			MOTOR			MOTOR CONTROL		
				CATALOG NUMBER	LIST PRICE	WT. LBS.	CATALOG NUMBER	LIST PRICE	WT. LBS.	CATALOG NUMBER	LIST PRICE	WT. LBS.	CATALOG NUMBER	LIST PRICE	WT. LBS.
10 GPM / 2 WIRE															
1/2	7	1	115	S10P4HS05121	\$963	26	L10P4CH	\$454	9	P42B0005A1-C	\$490	19			
1/2	7	1	230	S10P4HS05221	963	26	L10P4CH	454	9	P42B0005A2-C	490	19			
3/4	10	1	230	S10P4HS07221	1,166	29	L10P4DH	555	10	P42B0007A2-C	591	23			
1	13	1	230	S10P4HS10221	1,397	29	L10P4EH	739	11	P42B0010A2-C	632	25			
1-1/2	17	1	230	S10P4HS15221	1,844	29	L10P4FH	988	12	P42B0015A2-C	825	29			
10 GPM / 3 WIRE															
1/2	7	1	115	S10P4HS05131	887	27	L10P4CH	454	9	P43B0005A1-C	404	19	SMC-IR0511	\$85	4
1/2	7	1	230	S10P4HS05231	887	26	L10P4CH	454	9	P43B0005A2-C	404	18	SMC-IR0521	85	4
3/4	10	1	230	S10P4HS07231	1,069	29	L10P4DH	555	10	P43B0007A2-C	507	21	SMC-IR0721	88	4
1	13	1	230	S10P4HS10231	1,283	29	L10P4EH	739	11	P43B0010A2-C	505	23	SMC-IR1021	94	4
1-1/2	17	1	230	S10P4HS15231	1,683	35	L10P4FH	988	12	P43B0015A2-C	674	27	SMC-CR1521	129	7
2	21	1	230				L10P4GH	1,082	14	P43B0020A2-C	782	31	SMC-CR2021	213	7
2	21	3	230				L10P4GH	1,082	14	P43B0020A3-C	676	28			
2	21	3	460				L10P4GH	1,082	14	P43B0020A4-C	676	28			
3	29	1	230				L10P4HH	1,496	17	P43B0030A2-C	1,227	40	SMC-CR3021	263	7
3	29	3	230				L10P4HH	1,496	17	P43B0030A3-C	979	32			
3	29	3	460				L10P4HH	1,496	17	P43B0030A4-C	979	32			
5	47	1	230				L10P4JH	1,924	25	P43B0050A2-C	1,697	70	SMC-CR5021	381	8
5	47	3	230				L10P4JH	1,924	25	P43B0050A3-C	1,530	55			
5	47	3	460				L10P4JH	1,924	25	P43B0050A4-C	1,530	55			
15 GPM / 2 WIRE															
1/2	5	1	115	S15P4HS05121	\$962	21	L15P4CH	\$454	9	P42B0005A1-C	\$490	19			
1/2	5	1	230	S15P4HS05221	962	26	L15P4CH	454	9	P42B0005A2-C	490	19			
3/4	7	1	230	S15P4HS07221	1,166	29	L15P4DH	555	10	P42B0007A2-C	591	23			
1	9	1	230	S15P4HS10221	1,395	33	L15P4EH	739	11	P42B0010A2-C	632	25			
1-1/2	12	1	230	S15P4HS15221	1,836	43	L15P4FH	889	13	P42B0015A2-C	825	29			
15 GPM / 3 WIRE															
1/2	5	1	115	S15P4HS05131	886	27	L15P4CH	454	9	P43B0005A1-C	404	19	SMC-IR0511	\$85	4
1/2	5	1	230	S15P4HS05231	886	27	L15P4CH	454	9	P43B0005A2-C	404	18	SMC-IR0521	85	4
3/4	7	1	230	S15P4HS07231	1,069	30	L15P4DH	555	10	P43B0007A2-C	507	21	SMC-IR0721	88	4
1	9	1	230	S15P4HS10231	1,282	33	L15P4EH	739	11	P43B0010A2-C	505	23	SMC-IR1021	94	4
1-1/2	12	1	230	S15P4HS15231	1,676	40	L15P4FH	889	13	P43B0015A2-C	674	27	SMC-CR1521	129	7
2	15	1	230				L15P4GH	982	15	P43B0020A2-C	782	31	SMC-CR2021	213	7
2	15	3	230				L15P4GH	982	15	P43B0020A3-C	676	28			
2	15	3	460				L15P4GH	982	15	P43B0020A4-C	676	28			
3	22	1	230				L15P4HH	1,172	18	P43B0030A2-C	1,227	40	SMC-CR3021	263	7
3	22	3	230				L15P4HH	1,172	18	P43B0030A3-C	979	32			
3	22	3	460				L15P4HH	1,172	18	P43B0030A4-C	979	32			

CAPACITOR START, CAPACITOR RUN Motor Controls (CSCR) - 1/2 to 1-1/2 HP

HP	PHASE	VOLTS	CATALOG NUMBER	LIST PRICE	WT. LBS.
1/2	1	230	SMC-CR0521	\$124	4
3/4	1	230	SMC-CR0721	127	4
1	1	230	SMC-CR1021	129	4
1-1/2	1	230	SMC-CR1521	129	4

For XE SERIES REPLACEMENT MOTOR LEADS, see Page 6.

* Use a CSCR for quiet operation and improved operating efficiency. CSCR is offered as a standard product for 1-1/2 HP motor.

For a complete listing of control boxes, see Page 12.



STA-RITE®

4" SUBMERSIBLE PUMPS

"HS" Stainless Steel Series
with PENTEK® XE Series™ Motors

HP	STAGES	PH	VOLTS	ASSEMBLED PUMP			PUMP END			MOTOR			MOTOR CONTROL		
				CATALOG NUMBER	LIST PRICE	WT. LBS.	CATALOG NUMBER	LIST PRICE	WT. LBS.	CATALOG NUMBER	LIST PRICE	WT. LBS.	CATALOG NUMBER	LIST PRICE	WT. LBS.
20 GPM / 2 WIRE															
3/4	5	1	230	S20P4HS07221	\$1,197	29	L20P4DH	\$584	9	P42B0007A2-C	\$591	23			
1	7	1	230	S20P4HS10221	1,351	32	L20P4EH	697	10	P42B0010A2-C	632	25			
1-1/2	9	1	230	S20P4HS15221	1,668	41	L20P4FH	821	11	P42B0015A2-C	825	29			
20 GPM / 3 WIRE															
3/4	5	1	230	S20P4HS07231	1,102	29	L20P4DH	584	9	P43B0007A2-C	507	21	SMC-IR0721	\$88	4
1	7	1	230	S20P4HS10231	1,238	32	L20P4EH	697	10	P43B0010A2-C	505	23	SMC-IR1021	94	4
1-1/2	9	1	230	S20P4HS15231	1,509	38	L20P4FH	821	11	P43B0015A2-C	674	27	SMC-CR1521	129	7
2	12	1	230				L20P4GH	936	13	P43B0020A2-C	782	31	SMC-CR2021	213	7
2	12	3	230				L20P4GH	936	13	P43B0020A3-C	676	28			
2	12	3	460				L20P4GH	936	13	P43B0020A4-C	676	28			
3	17	1	230				L20P4HH	1,173	15	P43B0030A2-C	1,227	40	SMC-CR3021	263	7
3	17	3	230				L20P4HH	1,173	15	P43B0030A3-C	979	32			
3	17	3	460				L20P4HH	1,173	15	P43B0030A4-C	979	32			
5	28	1	230				L20P4JH	1,459	21	P43B0050A2-C	1,697	70	SMC-CR5021	381	8
5	28	3	230				L20P4JH	1,459	21	P43B0050A3-C	1,530	55			
5	28	3	460				L20P4JH	1,459	21	P43B0050A4-C	1,530	55			
7-1/2	40	3	230				L20P4KH	2,600	30	P43B0075A3-C	1,896	70			
7-1/2	40	3	460				L20P4KH	2,600	30	P43B0075A4-C	1,896	70			
10	54	3	460				L20P4LH	4,095	41						
30 GPM / 2 WIRE															
1	5	1	230	S30P4HS10221	1,395	32	L30P4EH	739	10	P42B0010A2-C	632	25			
1-1/2	6	1	230	S30P4HS15221	1,668	40	L30P4FH	821	11	P42B0015A2-C	825	29			
30 GPM / 3 WIRE															
1	5	1	230	S30P4HS10231	1,282	33	L30P4EH	739	10	P43B0010A2-C	505	23	SMC-IR1021	94	4
1-1/2	6	1	230	S30P4HS15231	1,509	37	L30P4FH	821	11	P43B0015A2-C	674	27	SMC-CR1521	129	7
2	8	1	230				L30P4GH	1,000	12	P43B0020A2-C	782	31	SMC-CR2021	213	7
2	8	3	230				L30P4GH	1,000	12	P43B0020A3-C	676	28			
2	8	3	460				L30P4GH	1,000	12	P43B0020A4-C	676	28			
3	12	1	230				L30P4HH	1,257	15	P43B0030A2-C	1,227	40	SMC-CR3021	263	7
3	12	3	230				L30P4HH	1,257	15	P43B0030A3-C	979	32			
3	12	3	460				L30P4HH	1,257	15	P43B0030A4-C	979	32			
5	20	1	230				L30P4JH	1,680	20	P43B0050A2-C	1,697	70	SMC-CR5021	381	8
5	20	3	230				L30P4JH	1,680	20	P43B0050A3-C	1,530	55			
5	20	3	460				L30P4JH	1,680	20	P43B0050A4-C	1,530	55			
7-1/2	28	3	230				L30P4KH	2,457	27	P43B0075A3-C	1,896	70			
7-1/2	28	3	460				L30P4KH	2,457	27	P43B0075A4-C	1,896	70			
10	38	3	460				L30P4LH	3,607	35						

CAPACITOR START, CAPACITOR RUN Motor Controls (CSCR) - 1/2 to 1-1/2 HP

HP	PHASE	VOLTS	CATALOG NUMBER	LIST PRICE	WT. LBS.
1/2	1	230	SMC-CR0521	\$124	4
3/4	1	230	SMC-CR0721	127	4
1	1	230	SMC-CR1021	129	4
1-1/2	1	230	SMC-CR1521	129	4

For XE SERIES REPLACEMENT MOTOR LEADS, see Page 6.

* Use a CSCR for quiet operation and improved operating efficiency. CSCR is offered as a standard product for 1-1/2 HP motor.

For a complete listing of control boxes, see Page 12.



STA-RITE®

4" SUBMERSIBLE PUMPS

"HS" Stainless Steel Series

with PENTEK® XE Series™ Motors

HP	STAGES	PH	VOLTS	PUMP END			MOTOR			MOTOR CONTROL		
				CATALOG NUMBER	LIST PRICE	WT. LBS.	CATALOG NUMBER	LIST PRICE	WT. LBS.	CATALOG NUMBER	LIST PRICE	WT. LBS.
50 GPM / 3 WIRE												
1-1/2	4	1	230	L50P4FH	\$969	10	P43B0015A2-C	\$674	27	SMC-CR1521	\$129	7
1-1/2	4	3	230	L50P4FH	969	10	P43B0015A3-C	608	24			
1-1/2	4	3	460	L50P4FH	969	10	P43B0015A4-C	608	24			
2	6	1	230	L50P4GH	1,171	12	P43B0020A2-C	782	31	SMC-CR2021	213	7
2	6	3	230	L50P4GH	1,171	12	P43B0020A3-C	676	28			
2	6	3	460	L50P4GH	1,171	12	P43B0020A4-C	676	28			
3	8	1	230	L50P4HH	1,386	15	P43B0030A2-C	1,227	40	SMC-CR3021	263	7
3	8	3	230	L50P4HH	1,386	15	P43B0030A3-C	979	32			
3	8	3	460	L50P4HH	1,386	15	P43B0030A4-C	979	32			
5	13	1	230	L50P4JH	1,891	20	P43B0050A2-C	1,697	70	SMC-CR5021	381	8
5	13	3	230	L50P4JH	1,891	20	P43B0050A3-C	1,530	55			
5	13	3	460	L50P4JH	1,891	20	P43B0050A4-C	1,530	55			
7-1/2	20	3	230	L50P4KH	2,823	25	P43B0075A3-C	1,896	70			
7-1/2	20	3	460	L50P4KH	2,823	25	P43B0075A4-C	1,896	70			
10	25	3	460	L50P4LH	3,340	35						

XE SERIES REPLACEMENT MOTOR LEADS (FOR XE MOTORS ONLY)

CATALOG NUMBER	DESCRIPTION	MAX HP						LIST PRICE
		115V-1Ø	230V-1Ø	200V-3Ø	230V-3Ø	460V-3Ø	575V-3Ø	
P18-1485K	XE Motor Series Lead, 2W, 48IN, 14 AWG, XLPE	0.5	1.5	NA	NA	NA	NA	\$48
P18-1486K	XE Motor Series Lead, 3W, 48IN, 14 AWG, XLPE	0.5	7.5	NA	NA	NA	NA	48
P18-1490K	PENTEK, 2W, 10FT, 16 AWG, SJOW LEAD	0.5	1.5	NA	NA	NA	NA	201
P18-1488K	PENTEK, 2W, 10FT, 16 AWG, SOOW LEAD	0.5	1.5	NA	NA	NA	NA	100
P18-1487K	PENTEK, 2W, 20FT, 16 AWG, SOOW LEAD	0.5	1.5	NA	NA	NA	NA	174
P18-1628K	PENTEK, 2W, 30 FT, 16 AWG, SOOW	0.5	1.5	NA	NA	NA	NA	278
P18-1629K	PENTEK, 2W, 50 FT, 16 AWG, SOOW	0.5	1.5	NA	NA	NA	NA	273
P18-1630K	PENTEK, 2W, 100 FT, 16 AWG, SOOW	0.5	1.5	NA	NA	NA	NA	480
P18-1631K	PENTEK, 3W, 10 FT, 16 AWG, SOW	0.5	5.0	7.5	7.5	7.5	7.5	102
P18-1632K	PENTEK, 3W, 20 FT, 16 AWG, SOW	0.5	5.0	7.5	7.5	7.5	7.5	149
P18-1633K	PENTEK, 3W, 30 FT, 16 AWG, SOW	0.5	5.0	7.5	7.5	7.5	7.5	195
P18-1634K	PENTEK, 3W, 50 FT, 16 AWG, SOW	0.5	5.0	7.5	7.5	7.5	7.5	284
P18-1635K	PENTEK, 3W, 100 FT, 16 AWG, SOW	0.5	3.0	3.0	5.0	7.5	7.5	499
P18-1651K	Cord kit, XE Series, 2W, 100", STD, 16 gauge	0.5	1.5	NA	NA	NA	NA	53
P18-1652K	Cord kit, XE Series, 3W, 100", STD, 16 gauge	0.5	5.0	7.5	7.5	7.5	7.5	70



STA-RITE®

4" SUBMERSIBLE PUMPS

"JP" Composite Series
with PENTEK® XE Series™ Motors

HP	STAGES	PH	VOLTS	ASSEMBLED PUMP			PUMP END			MOTOR			MOTOR CONTROL			
				CATALOG NUMBER	LIST PRICE	WT. LBS.	CATALOG NUMBER	LIST PRICE	WT. LBS.	CATALOG NUMBER	LIST PRICE	WT. LBS.	CATALOG NUMBER	LIST PRICE	WT. LBS.	
5 GPM / 2 WIRE																
1/2	13	1	115	S5P4JP05121	\$1,000	29	L5P4CJL	\$492	12	P42B0005A1-C	\$490	19				
1/2	13	1	230	S5P4JP05221	1,000	29	L5P4CJL	492	12	P42B0005A2-C	490	19				
3/4	18	1	230	S5P4JP07221	1,259	34	L5P4DJL	644	15	P42B0007A2-C	591	23				
1	22	1	230	S5P4JP10221	1,499	38	L5P4EJL	838	17	P42B0010A2-C	632	25				
1-1/2	30	1	230	S5P4JP15221	1,883	45	L5P4FJL	1,026	21	P42B0015A2-C	825	29				
5 GPM / 3 WIRE																
1/2	13	1	115	S5P4JP05131	923	29	L5P4CJL	492	12	P43B0005A1-C	404	19	SMC-IR0511	\$85	4	
1/2	13	1	230	S5P4JP05231	923	29	L5P4CJL	492	12	P43B0005A2-C	404	18	SMC-IR0521	85	4	
3/4	18	1	230	S5P4JP07231	1,165	34	L5P4DJL	644	15	P43B0007A2-C	507	21	SMC-IR0721	88	4	
1	22	1	230	S5P4JP10231	1,384	38	L5P4EJL	838	17	P43B0010A2-C	505	23	SMC-IR1021	94	4	
1	22	3	230				L5P4EJL	838	17	P43B0010A3-C	539	23				
1	22	3	460				L5P4EJL	838	17	P43B0010A4-C	539	23				
1-1/2	30	1	230	S5P4JP15231	1,722	45	L5P4FJL	1,026	21	P43B0015A2-C	674	27	SMC-CR1521	129	7	
1-1/2	30	3	230				L5P4FJL	1,026	21	P43B0015A3-C	608	24				
1-1/2	30	3	460				L5P4FJL	1,026	21	P43B0015A4-C	608	24				
7 GPM / 2 WIRE																
1/2	10	1	115	S7P4JP05121	970	27	L7P4CJL	463	11	P42B0005A1-C	490	19				
1/2	10	1	230	S7P4JP05221	970	27	L7P4CJL	463	11	P42B0005A2-C	490	19				
3/4	13	1	230	S7P4JP07221	1,220	32	L7P4DJL	699	13	P42B0007A2-C	591	23				
1	17	1	230	S7P4JP10221	1,487	37	L7P4EJL	828	15	P42B0010A2-C	632	25				
1-1/2	22	1	230	S7P4JP15221	1,797	47	L7P4FJL	944	17	P42B0015A2-C	825	29				
7 GPM / 3 WIRE																
1/2	10	1	115	S7P4JP05131	895	27	L7P4CJL	463	11	P43B0005A1-C	404	19	SMC-IR0511	85	4	
1/2	10	1	230	S7P4JP05231	895	27	L7P4CJL	463	11	P43B0005A2-C	404	18	SMC-IR0521	85	4	
3/4	13	1	230	S7P4JP07231	1,131	32	L7P4DJL	699	13	P43B0007A2-C	507	21	SMC-IR0721	88	4	
1	17	1	230	S7P4JP10231	1,374	45	L7P4EJL	828	15	P43B0010A2-C	505	23	SMC-IR1021	94	4	
1	17	3	230				L7P4EJL	828	17	P43B0010A3-C	539	23				
1	17	3	460				L7P4EJL	828	17	P43B0010A4-C	539	23				
1-1/2	22	1	230	S7P4JP15231	1,637	60	L7P4FJL	944	17	P43B0015A2-C	674	27	SMC-CR1521	129	7	
1-1/2	22	3	230				L7P4FJL	944	21	P43B0015A3-C	608	24				
1-1/2	22	3	460				L7P4FJL	944	21	P43B0015A4-C	608	24				

CAPACITOR START, CAPACITOR RUN Motor Controls (CSCR) - 1/2 to 1-1/2 HP

HP	PHASE	VOLTS	CATALOG NUMBER	LIST PRICE	WT. LBS.
1/2	1	230	SMC-CR0521	\$124	4
3/4	1	230	SMC-CR0721	127	4
1	1	230	SMC-CR1021	129	4
1-1/2	1	230	SMC-CR1521	129	4

* Use a CSCR for quiet operation and improved operating efficiency.
CSCR is offered as a standard product for 1-1/2 HP motor.

For a complete listing of control boxes, see Page 12.

For XE SERIES REPLACEMENT MOTOR LEADS, see Page 6.



STA-RITE®

4" SUBMERSIBLE PUMPS

"JP" Composite Series

with PENTEK® XE Series™ Motors

HP	STAGES	PH	VOLTS	ASSEMBLED PUMP			PUMP END			MOTOR			MOTOR CONTROL			
				CATALOG NUMBER	LIST PRICE	WT. LBS.	CATALOG NUMBER	LIST PRICE	WT. LBS.	CATALOG NUMBER	LIST PRICE	WT. LBS.	CATALOG NUMBER	LIST PRICE	WT. LBS.	
10 GPM / 2 WIRE																
1/2	7	1	115	S10P4JP05121	\$879	27	L10P4CJ	\$366	9	P42B0005A1-C	\$490	19				
1/2	7	1	230	S10P4JP05221	879	27	L10P4CJ	366	9	P42B0005A2-C	490	19				
3/4	10	1	230	S10P4JP07221	1,094	30	L10P4DJ	470	10	P42B0007A2-C	591	23				
1	13	1	230	S10P4JP10221	1,326	34	L10P4EJ	657	11	P42B0010A2-C	632	25				
1-1/2	17	1	230	S10P4JP15221	1,789	41	L10P4FJ	912	12	P42B0015A2-C	825	29				
10 GPM / 3 WIRE																
1/2	7	1	115	S10P4JP05131	787	27	L10P4CJ	366	9	P43B0005A1-C	404	19	SMC-IR0511	\$85	4	
1/2	7	1	230	S10P4JP05231	787	27	L10P4CJ	366	9	P43B0005A2-C	404	18	SMC-IR0521	85	4	
3/4	10	1	230	S10P4JP07231	977	30	L10P4DJ	470	10	P43B0007A2-C	507	21	SMC-IR0721	88	4	
1	13	1	230	S10P4JP10231	1,215	39	L10P4EJ	657	11	P43B0010A2-C	505	23	SMC-IR1021	94	4	
1	10	3	230				L10P4EJ	657	11	P43B0010A3-C	539	23				
1	10	3	460				L10P4EJ	657	11	P43B0010A4-C	539	23				
1-1/2	17	1	230	S10P4JP15231	1,595	43	L10P4FJ	912	12	P43B0015A2-C	674	27	SMC-CR1521	129	7	
1-1/2	14	3	230				L10P4FJ	912	12	P43B0015A3-C	608	24				
1-1/2	14	3	460				L10P4FJ	912	12	P43B0015A4-C	608	24				
15 GPM / 2 WIRE																
1/2	5	1	115	S15P4JP05121	879	27	L15P4CJ	375	9	P42B0005A1-C	490	19				
1/2	5	1	230	S15P4JP05221	879	27	L15P4CJ	375	9	P42B0005A2-C	490	19				
3/4	7	1	230	S15P4JP07221	1,093	31	L15P4DJ	482	10	P42B0007A2-C	591	23				
1	9	1	230	S15P4JP10221	1,325	35	L15P4EJ	673	11	P42B0010A2-C	632	25				
1-1/2	12	1	230	S15P4JP15221	1,787	43	L15P4FJ	935	13	P42B0015A2-C	825	29				
15 GPM / 3 WIRE																
1/2	5	1	115	S15P4JP05131	803	27	L15P4CJ	375	9	P43B0005A1-C	404	19	SMC-IR0511	\$85	4	
1/2	5	1	230	S15P4JP05231	803	27	L15P4CJ	375	9	P43B0005A2-C	404	18	SMC-IR0521	85	4	
3/4	7	1	230	S15P4JP07231	997	31	L15P4DJ	482	10	P43B0007A2-C	507	21	SMC-IR0721	88	4	
1	9	1	230	S15P4JP10231	1,214	39	L15P4EJ	673	11	P43B0010A2-C	505	23	SMC-IR1021	94	4	
1	9	3	230				L15P4EJ	673	11	P43B0010A3-C	539	23				
1	9	3	460				L15P4EJ	673	11	P43B0010A4-C	539	23				
1-1/2	12	1	230	S15P4JP15231	1,626	41	L15P4FJ	935	13	P43B0015A2-C	674	27	SMC-CR1521	129	7	
1-1/2	12	3	230				L15P4FJ	935	13	P43B0015A3-C	608	24				
1-1/2	12	3	460				L15P4FJ	935	13	P43B0015A4-C	608	24				

CAPACITOR START, CAPACITOR RUN Motor Controls (CSCR) - 1/2 to 1-1/2 HP

HP	PHASE	VOLTS	CATALOG NUMBER	LIST PRICE	WT. LBS.
1/2	1	230	SMC-CR0521	\$124	4
3/4	1	230	SMC-CR0721	127	4
1	1	230	SMC-CR1021	129	4
1-1/2	1	230	SMC-CR1521	129	4

* Use a CSCR for quiet operation and improved operating efficiency. CSCR is offered as a standard product for 1-1/2 HP motor.

For a complete listing of control boxes, see Page 12.

For XE SERIES REPLACEMENT MOTOR LEADS, see Page 6.



STA-RITE®

4" SUBMERSIBLE PUMPS

"JP" Composite Series

with PENTEK® XE Series™ Motors

HP	STAGES	PH	VOLTS	ASSEMBLED PUMP			PUMP END			MOTOR			MOTOR CONTROL			
				CATALOG NUMBER	LIST PRICE	WT. LBS.	CATALOG NUMBER	LIST PRICE	WT. LBS.	CATALOG NUMBER	LIST PRICE	WT. LBS.	CATALOG NUMBER	LIST PRICE	WT. LBS.	
20 GPM / 2 WIRE																
3/4	5	1	230	S20P4JP07221	\$1,125	30	L20P4DJ	\$514	9	P42B0007A2-C	\$591	23				
1	7	1	230	S20P4JP10221	1,283	34	L20P4EJ	632	10	P42B0010A2-C	632	25				
1-1/2	9	1	230	S20P4JP15221	1,606	39	L20P4FJ	760	11	P42B0015A2-C	825	29				
20 GPM / 3 WIRE																
3/4	5	1	230	S20P4JP07231	1,029	30	L20P4DJ	514	9	P43B0007A2-C	507	21	SMC-IR0721	\$88	4	
1	7	1	230	S20P4JP10231	1,169	38	L20P4EJ	632	10	P43B0010A2-C	505	23	SMC-IR1021	94	4	
1	7	3	230				L20P4EJ	632	10	P43B0010A3-C	539	23				
1	7	3	460				L20P4EJ	632	10	P43B0010A4-C	539	23				
1-1/2	9	1	230	S20P4JP15231	1,447	39	L20P4FJ	760	11	P43B0015A2-C	674	27	SMC-CR1521	129	7	
1-1/2	9	3	230				L20P4FJ	760	11	P43B0015A3-C	608	24				
1-1/2	9	3	460				L20P4FJ	760	11	P43B0015A4-C	608	24				
2	12	1	230				L20P4GJ	870	13	P43B0020A2-C	782	31	SMC-CR2021	213	7	
2	12	3	230				L20P4GJ	870	13	P43B0020A3-C	676	28				
2	12	3	460				L20P4GJ	870	13	P43B0020A4-C	676	28				
30 GPM / 2 WIRE																
1	5	1	230	S30P4JP10221	1,326	35	L30P4EJ	674	10	P42B0010A2-C	632	25				
1-1/2	6	1	230	S30P4JP15221	1,610	39	L30P4FJ	762	11	P42B0015A2-C	825	29				
30 GPM / 3 WIRE																
1	5	1	230	S30P4JP10231	1,215	38	L30P4EJ	674	10	P43B0010A2-C	505	23	SMC-IR1021	94	4	
1	5	3	230				L30P4EJ	674	10	P43B0010A3-C	539	23				
1	5	3	460				L30P4EJ	674	10	P43B0010A4-C	539	23				
1-1/2	6	1	230	S30P4JP15231	1,449	39	L30P4FJ	762	11	P43B0015A2-C	674	27	SMC-CR1521	129	7	
1-1/2	6	3	230				L30P4FJ	762	11	P43B0015A3-C	608	24				
1-1/2	6	3	460				L30P4FJ	762	11	P43B0015A4-C	608	24				
2	8	1	230				L30P4GJ	904	12	P43B0020A2-C	782	31	SMC-CR2021	213	7	
2	8	3	230				L30P4GJ	904	12	P43B0020A3-C	676	28				
2	8	3	460				L30P4GJ	904	12	P43B0020A4-C	676	28				

CAPACITOR START, CAPACITOR RUN Motor Controls (CSCR) - 1/2 to 1-1/2 HP

HP	PHASE	VOLTS	CATALOG NUMBER	LIST PRICE	WT. LBS.
1/2	1	230	SMC-CR0521	\$124	4
3/4	1	230	SMC-CR0721	127	4
1	1	230	SMC-CR1021	129	4
1-1/2	1	230	SMC-CR1521	129	4

* Use a CSCR for quiet operation and improved operating efficiency.
CSCR is offered as a standard product for 1-1/2 HP motor.

For a complete listing of control boxes, see Page 12.

For XE SERIES REPLACEMENT MOTOR LEADS, see Page 6.

HP	STAGES	PH	VOLTS	PUMP END			MOTOR			MOTOR CONTROL		
				CATALOG NUMBER	LIST PRICE	WT. LBS.	CATALOG NUMBER	LIST PRICE	WT. LBS.	CATALOG NUMBER	LIST PRICE	WT. LBS.
70 GPM / 2 WIRE												
1-1/2	4	1	230	L70F4	\$1,122	26	P42B0015A2-C	\$825	39			
70 GPM / 3 WIRE												
1-1/2	4	1	230	L70F4	\$1,122	26	P43B0015A2-C	674	31	SMC-CR1521	\$129	7
1-1/2	4	3	230	L70F4	1,122	26	P43B0015A3-C	608	33			
1-1/2	4	3	460	L70F4	1,122	26	P43B0015A4-C	608	33			
2	5	1	230	L70G4	1,163	31	P43B0020A2-C	782	31	SMC-CR2021	213	7
2	5	3	230	L70G4	1,163	31	P43B0020A3-C	676	28			
2	5	3	460	L70G4	1,163	31	P43B0020A4-C	676	28			
3	7	1	230	L70H4	1,380	39	P43B0030A2-C	1,227	40	SMC-CR3021	263	7
3	7	3	230	L70H4	1,380	39	P43B0030A3-C	979	32			
3	7	3	460	L70H4	1,380	39	P43B0030A4-C	979	32			
5	12	1	230	L70J4	1,770	60	P43B0050A2-C	1,697	70	SMC-CR5021	381	8
5	12	3	230	L70J4	1,770	60	P43B0050A3-C	1,530	55			
5	12	3	460	L70J4	1,770	60	P43B0050A4-C	1,530	55			
7-1/2	17	3	230	L70K4	2,600	81	P43B0075A3-C	1,896	70			
7-1/2	17	3	460	L70K4	2,600	81	P43B0075A4-C	1,896	70			
10	23	3	460	L70L4	3,579	106	-	-	-			

NOTE: Order pump and motor separately.

90 GPM High-Flow Series

HP	STAGES	PH	VOLTS	PUMP END			MOTOR			MOTOR CONTROL		
				CATALOG NUMBER	LIST PRICE	WT. LBS.	CATALOG NUMBER	LIST PRICE	WT. LBS.	CATALOG NUMBER	LIST PRICE	WT. LBS.
90 GPM / 3 WIRE												
2	5	1	230	L90HF20	\$1,081	15	P43B0020A2-C	\$782	43	SMC-CR2021	\$213	8
2	5	3	230	L90HF20	1,081	15	P43B0020A3-C	676	47			
2	5	3	460	L90HF20	1,081	15	P43B0020A4-C	676	47			
3	7	1	230	L90HF30	1,284	17	P43B0030A2-C	1,227	53	SMC-CR3021	263	9
3	7	3	230	L90HF30	1,284	17	P43B0030A3-C	979	53			
3	7	3	460	L90HF30	1,284	17	P43B0030A4-C	979	53			
5	12	1	230	L90HF50	1,646	19	P43B0050A2-C	1,697	67	SMC-CR5021	381	10
5	12	3	230	L90HF50	1,646	19	P43B0050A3-C	1,530	67			
5	12	3	460	L90HF50	1,646	19	P43B0050A4-C	1,530	67			
7-1/2	19	3	230	L90HF75	2,419	22	P43B0075A3-C	1,896	69			
7-1/2	19	3	460	L90HF75	2,419	22	P43B0075A4-C	1,896	69			
10	23	3	460	L90HF100	3,329	35	-	-	-			

NOTE: Order pump and motor separately.

PREMIUM CONTROLS WITH MAGNETIC CONTACTOR FOR MORE RELIABILITY

HP	PHASE	VOLTS	CATALOG NUMBER	LIST PRICE	WT. LBS.
2	1	230	SMC-CRP2021	\$299	7
3	1	230	SMC-CRP3021	336	8

For a complete listing of control boxes, see Page 12.

4" XE Series™ Motors

Two Wire (1-1/2 HP and below models utilize a 48" lead. 2 HP and above models utilize a 100" lead)

HP	PHASE	VOLTS	CATALOG NUMBER	LIST PRICE	SHIP WT.	QUANTITY
1/2	1	115	P42B0005A1-C	\$490	19	1
1/2	1	230	P42B0005A2-C	490	19	1
3/4	1	230	P42B0007A2-C	591	23	1
1	1	230	P42B0010A2-C	632	25	1
1-1/2	1	230	P42B0015A2-C	825	29	1
1/2	1	115	P42B0005A1-40PK	19,177	768	40
1/2	1	230	P42B0005A2-40PK	19,177	768	40
3/4	1	230	P42B0007A2-40PK	23,246	908	40
1	1	230	P42B0010A2-40PK	24,816	980	40
1-1/2	1	230	P42B0015A2-40PK	32,580	1156	40

Three Wire (1-1/2 HP and below models utilize a 48" lead. 2 HP and above models utilize a 100" lead)

HP	PHASE	VOLTS	CATALOG NUMBER	LIST PRICE	SHIP WT.	QUANTITY
1/2	1	115	P43B0005A1-C	\$404	19	1
1/2	1	230	P43B0005A2-C	404	19	1
3/4	1	230	P43B0007A2-C	507	21	1
1	1	230	P43B0010A2-C	505	23	1
1-1/2	1	230	P43B0015A2-C	674	27	1
2	1	230	P43B0020A2-C	782	31	1
3	1	230	P43B0030A2-C	1,227	40	1
5	1	230	P43B0050A2-C	1,697	70	1
1/2	1	115	P43B0005A1-40PK	15,774	756	40
1/2	1	230	P43B0005A2-40PK	15,774	756	40
3/4	1	230	P43B0007A2-40PK	19,000	856	40
1	1	230	P43B0010A2-40PK	19,801	924	40
1-1/2	1	230	P43B0015A2-40PK	25,494	1096	40
3/4	3	200	P43B0007A8-C	539	23	1
1	3	200	P43B0010A8-C	539	23	1
1	3	230	P43B0010A3-C	539	23	1
1	3	460	P43B0010A4-C	539	23	1
1-1/2	3	200	P43B0015A8-C	608	24	1
1-1/2	3	230	P43B0015A3-C	608	24	1
1-1/2	3	460	P43B0015A4-C	608	24	1
1-1/2	3	575	P43B0015A5-C	608	24	1
2	3	200	P43B0020A8-C	676	28	1
2	3	230	P43B0020A3-C	676	28	1
2	3	460	P43B0020A4-C	676	28	1
2	3	575	P43B0020A5-C	676	28	1
3	3	200	P43B0030A8-C	979	32	1
3	3	230	P43B0030A3-C	979	32	1
3	3	460	P43B0030A4-C	979	32	1
3	3	575	P43B0030A5-C	979	32	1
5	3	200	P43B0050A8-C	1,530	55	1
5	3	230	P43B0050A3-C	1,530	55	1
5	3	460	P43B0050A4-C	1,530	55	1
5	3	575	P43B0050A5-C	1,530	55	1
7-1/2	3	200	P43B0075A8-C	1,896	70	1
7-1/2	3	230	P43B0075A3-C	1,896	70	1
7-1/2	3	460	P43B0075A4-C	1,896	70	1
7-1/2	3	575	P43B0075A5-C	1,896	70	1
10	3	460	P43B0100A4-C	2,904	70	1

4" XE Series™ Motors

For coal bed methane and sand handling applications

HP	PHASE	VOLTS	CATALOG NUMBER	LIST PRICE	SHIP WT.
2	1	230	P43S0020A2-C	\$1,316	47
3	1	230	P43S0030A2-C	1,972	53
3	3	230	P43S0030A3-C	1,540	47
3	3	460	P43S0030A4-C	1,540	47
5	1	230	P43S0050A2-C	2,083	74
5	3	230	P43S0050A3-C	1,876	59
5	3	460	P43S0050A4-C	1,876	59
7.5	3	230	P43S0075A3-C	2,294	74
7.5	3	460	P43S0075A4-C	2,294	74
10	3	460	P43S0100A4-C	3,440	80

4" XE Series™ Control Boxes – SMC

(See chart below for motor compatability)

Capacitor Start / Induction Run (CSIR) Motor Controls (NEMA 3R)

HP	PHASE	VOLTS	CATALOG NUMBER	LIST PRICE	SHIP WT.	QUANTITY
1/2	1	115	SMC-IR0511	\$85	4	1
1/2	1	230	SMC-IR0521	85	4	1
3/4	1	230	SMC-IR0721	88	4	1
1	1	230	SMC-IR1021	94	4	1
1/2	1	115	SMC-IR0511-6PK	487	24	6
1/2	1	230	SMC-IR0521-6PK	487	24	6
3/4	1	230	SMC-IR0721-6PK	514	24	6
1	1	230	SMC-IR1021-6PK	530	24	6

Capacitor Start / Capacitor Run (CSCR) Motor Controls (NEMA 3R)*



HP	PHASE	VOLTS	CATALOG NUMBER	LIST PRICE	SHIP WT.	QUANTITY
1/2	1	230	SMC-CR0521	\$124	5	1
3/4	1	230	SMC-CR0721	127	5	1
1	1	230	SMC-CR1021	129	5	1
1-1/2	1	230	SMC-CR1521	129	7	1
2	1	230	SMC-CR2021	213	7	1
3	1	230	SMC-CR3021	263	7	1
5	1	230	SMC-CR5021	381	8	1
1/2	1	230	SMC-CR0521-6PK	709	30	6
3/4	1	230	SMC-CR0721-6PK	736	30	6
1	1	230	SMC-CR1021-6PK	744	30	6

*Use a CSCR for quiet operation and improved operating efficiency.

Capacitor Start / Capacitor Run +Plus (Mag. Contactor) NEMA 3R

HP	PHASE	VOLTS	CATALOG NUMBER	LIST PRICE	SHIP WT.	QUANTITY
2	1	230	SMC-CRP2021	\$299	7	1
3	1	230	SMC-CRP3021	336	8	1
5	1	230	SMC-CRP5021	430	12	1

NOTE: Hitachi® single phase motors must use a Hitachi control box. Use of any other control box will void the warranty.

Submersible Motor Control Compatability		
MOTOR TYPE	SUBMERSIBLE MOTOR CONTROL TYPE	
	PENTEK SMC	Franklin
PENTEK™ XE Series	Yes	Yes
Franklin	Yes	Yes

For XE SERIES REPLACEMENT MOTOR LEADS, see Page 6.



PENTEK®

SINGLE PHASE PROTECTORS and VARIABLE FREQUENCY DRIVES

PENTEK® Single Phase Pump Protector Series – SPP

HP	PHASE	VOLTS	CATALOG NUMBER	LIST PRICE	SHIP WT.	QUANTITY
1/3 – 1	1	115	SPP-111P-3RL	\$227	1.6	1
1/2 – 1	1	230	SPP-231P	227	0.75	1
1/2 – 1-1/2	1	230	SPP-233P-1.5	283	1.6	1
1/2 – 3	1	230	SPP-233P	398	1.6	1
5 & 7-1/2	1	230	SPP-235P-75	599	2	1
10	1	230	SPP-235P-100	599	2	1
15	1	230	SPP-235P-150	599	2	1
			SPP-INFORMER	398	1	1
1/3 – 1/2	1	115	SPP-111P	182	.75	1

PENTEK SPPs are compatible with Franklin or PENTEK 4" single-phase motors.
For a complete line of Variable Speed Drive products see PENTEK price list P8062WS.

PENTEK INTELLIDRIVE™ Pump Controller

Constant Pressure Controller

1-Phase Input / 1-Phase Output

MODEL NUMBER	MOTOR TYPE	MAXIMUM HP	INPUT VOLTAGE	MAXIMUM OUTPUT AMPS*	ENCLOSURE TYPE	LIST PRICE
PID10	2-Wire * 1-Phase	1 HP	190V - 265V	9.5A	Nema3R outdoor	\$1,411
	3-Wire * 1-Phase			7.5A		
	3-Wire * 3-Phase			5.0A		
PID20	2-Wire * 1-Phase	1-1/2 HP		11.0A		1,721
	3-Wire * 1-Phase	2 HP		13.5A		
	3-Wire * 3-Phase	2 HP		8.5A		
PID50	3-Wire * 3-Phase	5 HP	18.0A	2,934		

* Note: Select drives by S.F amps of pump motor All models have an approximate shipping weight of 22 lbs. All models have approx. carton dimensions of 22.3"L x 9.4" W x 10.4" H (566mm x 237mm x 263mm)

60Hz NEMA 3 Kits

Order Number	Flow Series	HP	Shut-Off Head TDH (ft)	At Rated Flow TDH (ft)	at Max Runout		Pump	Drive	Motor	List Price
					Flow (GPM)	TDH (ft)				
S5PIK10-60	5	1HP	650	475	7	300	L5P4EHL	PID10	P43B0010A3-C	\$2,417
S5PIK15-60	5	1.5HP	885	640	7	400	L5P4FHL	PID20	P43B0015A3-C	2,663
S7PIK10-60	7	1HP	540	380	10	140	L7P4EHL	PID10	P43B0010A3-C	2,417
S7PIK15-80	7	1.5HP	740	475	10	190	L7P4FHL	PID20	P43B0015A3-C	2,663
S7PIK20-60	7	2HP	920	610	10	210	L7P4GHL	PID20	P43B0020A3-C	2,876
S10PIK10-60	10	1HP	495	300	15	110	L10P4EH	PID10	P43B0010A3-C	2,417
S10PIK15-60	10	1.5HP	629	410	15	150	L10P4FH	PID20	P43B0015A3-C	2,663
S10PIK20-60	10	2HP	795	498	15	200	L10P4GH	PID20	P43B0020A3-C	2,876
S10PIK30-60	10	3HP	1100	710	15	250	L10P4HH	PID50	P43B0030A3-C	4,330
S15PIK10-60	15	1HP	310	200	21	95	L15P4EH	PID10	P43B0010A3-C	2,417
S15PIK15-60	15	1.5HP	420	280	21	120	L15P4FH	PID20	P43B0015A3-C	2,663
S15PIK20-60	15	2.0HP	522	350	21	150	L15P4GH	PID20	P43B0020A3-C	2,876
S15PIK30-60	15	3.0HP	770	520	21	230	L15P4HH	PID50	P43B0030A3-C	4,330
S20PIK10-60	20	1HP	250	185	28	80	L20P4EH	PID10	P43B0010A3-C	2,417
S20PIK15-60	20	1.5HP	335	232	28	110	L20P4FH	PID20	P43B0015A3-C	2,663
S20PIK20-60	20	2.0HP	420	310	28	150	L20P4GH	PID20	P43B0020A3-C	2,876
S20PIK30-60	20	3.0HP	640	460	28	200	L20P4HH	PID50	P43B0030A3-C	4,330
S30PIK20-60	30	2.0HP	275	195	42	85	L30P4GH	PID20	P43B0020A3-C	2,876
S30PIK30-60	30	3.0HP	410	295	42	120	L30P4HH	PID50	P43B0030A3-C	4,330
S50PIK20-60	50	2.0HP	180	119	63	80	L50P4GH	PID20	P43B0020A3-C	2,876
S50PIK30-60	50	3.0HP	240	162	63	110	L50P4HH	PID50	P43B0030A3-C	4,330
S90PIK20-60	90	2.0HP	109	58	120	40	L90HF20	PID20	P43B0020A3-C	2,876
S90PIK30-60	90	3.0HP	150	80	120	55	L90HF30	PID50	P43B0030A3-C	4,330

80Hz NEMA 3 Kits

Order Number	Flow Series	HP	Shut-Off Head	At Rated Flow	at Max Runout		Pump	Drive	Motor	List Price
			TDH (ft)	TDH (ft)	Flow (GPM)	TDH (ft)				
S7PIK15-80	7	1.5HP	740	475	10	190	L7P4DHL	PID20	P43B0015A3-C	\$2,663
S7PIK20-80	7	2HP	920	610	10	210	L7P4EHL	PID20	P43B0020A3-C	2,876
S7PIK30-80	7	3HP	1205	805	10	290	L7P4FHL	PID50	P43B0030A3-C	4,330
S10PIK15-80	10	1.5HP	629	410	15	150	L10P4DH	PID20	P43B0015A3-C	2,663
S10PIK20-80	10	2HP	795	498	15	200	L10P4EH	PID20	P43B0020A3-C	2,876
S10PIK30-80	10	3HP	1100	710	15	250	L10P4FH	PID50	P43B0030A3-C	4,330
S15PIK15-80	15	1.5HP	420	280	21	120	L15P4DH	PID20	P43B0015A3-C	2,663
S15PIK20-80	15	2.0HP	522	350	21	150	L15P4EH	PID20	P43B0020A3-C	2,876
S15PIK30-80	15	3.0HP	770	520	21	230	L15P4FH	PID50	P43B0030A3-C	4,330
S20PIK15-80	20	1.5HP	335	232	28	110	L20P4DH	PID20	P43B0015A3-C	2,663
S20PIK20-80	20	2.0HP	420	310	28	150	L20P4EH	PID20	P43B0020A3-C	2,876
S20PIK30-80	20	3.0HP	640	460	28	200	L20P4FH	PID50	P43B0030A3-C	4,330
S30PIK20-80	30	2.0HP	275	195	42	85	L30P4EH	PID20	P43B0020A3-C	2,876
S30PIK30-80	30	3.0HP	410	295	42	120	L30P4FH	PID50	P43B0030A3-C	4,330
S50PIK30-80	50	3.0HP	240	162	63	110	L50P4FH	PID50	P43B0030A3-C	4,330
S90PIK30-80	90	3.0HP	150	80	120	55	L90HF20	PID50	P43B0030A3-C	4,330

Note: 80Hz Kits utilize an undersized liquid end running at higher speed to match pump performance of the curve equivalent to the driving motor. Maximum life expectancy of the liquid end is obtained using 60Hz solutions.

THREE PHASE MOTOR STARTERS NEMA 1 Enclosure

HP	VOLTAGE	STARTERS**		HEATERS**		
		CATALOG NUMBER	LIST PRICE	CATALOG NUMBER	HEATER	LIST PRICE
1-1/2	200	U117-1095	\$790	U17-512	K43	\$81
2	200	U117-1095	790	U17-449	K50	81
3	200	U117-1095	790	U17-529	K54	81
5	200	U117-1095	790	U17-525	K61	81
5	200	U117-1095	790	U17-525	K61	81
7-1/2	200	U117-1098	899	U17-546	K68	81
10	200	U117-1100	968	U17-459	K72	81
1-1/2	230	U117-1095	790	U17-446	K41	81
2	230	U117-1095	790	U17-512	K43	81
3	230	U117-1095	790	U17-450	K52	81
5	230	U117-1095	790	U17-525	K61	81
7-1/2	230	U117-1095	790	U17-457	K67	81
2	460	U117-1096	818	U17-545	K33	81
3	460	U117-1096	818	U17-444	K37	81
5	460	U117-1096	818	U17-448	K49	81
7.5	460	U117-1096	818	U17-547	K55	81
10	460	U117-1096	818	U17-530	K58	81
15	460	U117-1099	899	U17-507	K64	81
20	460	U117-1101	942	U17-458	K69	81
25	460	U117-1103	1,782	U17-459	K72	81

** Each starter requires three heaters.

Hitachi 6" and 8" Submersible Motors

Single Phase 230 Volt, 6", 2 pole 3600 RPM, 200" Lead

HP	PHASE	VOLTS	CATALOG NUMBER	LIST PRICE	WT. LBS.	DELUXE CONTROL BOX*	LIST PRICE
5	1	230	6HIT2-5-1	\$2,194	121	HIT-5CBD	\$716
7-1/2	1	230	6HIT2-7-1	2,581	134	HIT-7.5CBD	841
10	1	230	6HIT2-10-1	2,893	139	HIT-10CBD	1,240
15	1	230	6HIT2-15-1	3,752	154	HIT-15CBD	1,486

* Includes magnetic contactor. **NOTE:** Hitachi single phase motors must use a Hitachi control box. Use of any other control box will void the warranty.

Three Phase 6", 230 & 460 Volt, 2 pole 3600 RPM, 200" Lead

HP	PHASE	VOLTS	CATALOG NUMBER	LIST PRICE	WT. LBS.
5	3	200	6HIT2-5-8	\$2,083	95
		230	6HIT2-5-2	2,024	95
		460	6HIT2-5-4	2,083	95
7-1/2	3	200	6HIT2-7-8	2,433	99
		230	6HIT2-7-2	2,433	99
		460	6HIT2-7-4	2,433	99
10	3	200	6HIT2-10-8	2,724	110
		230	6HIT2-10-2	2,724	110
		460	6HIT2-10-4	2,724	110
15	3	200	6HIT2-15-8	3,140	121
		230	6HIT2-15-2	3,140	121
		460	6HIT2-15-4	3,140	121
20	3	200	6HIT2-20-8	3,862	128
		230	6HIT2-20-2	3,862	128
		460	6HIT2-20-4	3,862	128
25	3	200	6HIT2-25-8	4,490	150
		230	6HIT2-25-2	4,490	150
		460	6HIT2-25-4	4,490	150
30	3	200	6HIT2-30-8	5,212	161
		230	6HIT2-30-2	5,212	161
		460	6HIT2-30-4	5,212	161
40	3	460	6HIT2-40-4	6,266	176
50	3	460	6HIT2-50-4	8,301	200
60	3	460	6HIT2-60-4	10,178	231
50	3	460	86HIT2-50-4**	8,519	231
60	3	460	86HIT2-60-4**	9,512	238



4" SUBMERSIBLE ACCESSORY

CATALOG NUMBER	DESCRIPTION	LIST PRICE
PKG 4x6	4" Pump x 6" Motor Adapter	\$467

** Models are 8" diameter motors with 6" pump connection.

Voltage Plug for converting between 230 and 460 Volts.

For 30 HP and lower 6" motors only.

CONVERT VOLTAGE	CATALOG NUMBER	LIST PRICE
To 230 Volt	S33591	\$101
To 460 Volt	S33592	101

Replacement Motor Leads

6" Canned motors only. 150" Lead Lengths

HP	PHASE	CATALOG NUMBER	LIST PRICE
5-10	1	HIT-RMLD-10	\$356
5-25, 40	3		
15	1	HIT-RMLD-8	431
30, 50, 60	3		

8"–12", 3600 rpm, Three Phase 8", 460 Volt, 2 pole

HP	PHASE	VOLTS	CATALOG NUMBER	LIST PRICE	WT. LBS.
40	3	460	8HIT2-40-4	\$9,299	331
50	3	460	8HIT2-50-4	10,663	353
60	3	460	8HIT2-60-4	14,006	375
75	3	460	8HIT2-75-4	15,630	397
100	3	460	8HIT2-100-4	19,318	441
125	3	460	8HIT2-125-4	23,977	450
150	3	460	8HIT2-150-4	28,676	518
200	3	460	10HIT2-200-4	56,768	816
250	3	460	10HIT2-250-4	61,601	948
300	3	460	12HIT2-300-4	84,609	1455

8"–14", 1800 rpm, Three Phase, 460 Volt, 4 pole

HP	PHASE	VOLTS	CATALOG NUMBER	LIST PRICE	WT. LBS.
7-1/2	3	460	8HIT4-7-4	\$19,298	360
10	3	460	8HIT4-10-4	19,730	360
15	3	460	8HIT4-15-4	20,707	380
20	3	460	8HIT4-20-4	21,791	380
25	3	460	8HIT4-25-4	26,451	410
30	3	460	8HIT4-30-4	28,727	410
40	3	460	10HIT4-40-4	38,592	590
50	3	460	10HIT4-50-4	40,868	590
60	3	460	10HIT4-60-4	44,120	720
75	3	460	10HIT4-75-4	53,334	720
100	3	460	10HIT4-100-4	58,646	900
125	3	460	10HIT4-125-4	59,730	900
150	3	460	12HIT4-150-4	66,883	1050
200	3	460	12HIT4-200-4	90,947	1370
250	3	460	14HIT4-250-4	117,178	1830
300	3	460	14HIT4-300-4	135,606	2100

6" High Temperature, 3600 rpm, Three Phase, 460 Volt, 2 pole

HP	PHASE	VOLTS	CATALOG NUMBER	LIST PRICE	WT. LBS.
7.5	3	460	6HITS2-7-4-HT	\$3,756	99
10	3	460	6HITS2-10-4-HT	4,515	110
15	3	460	6HITS2-15-4-HT	5,182	128
20	3	460	6HITS2-20-4-HT	5,938	137
25	3	460	6HITS2-25-4-HT	7,062	161
30	3	460	6HITS2-30-4-HT	8,873	176
40	3	460	8HITS2-40-4-HT	13,981	353
50	3	460	8HITS2-50-4-HT	15,093	408
60	3	460	8HITS2-60-4-HT	16,942	463
75	3	460	8HITS2-75-4-HT	26,536	518
100	3	460	8HITS2-100-4-HT	31,401	595
125	3	460	8HITS2-125-4-HT	37,464	595
40	3	460	86HITS2-40-4-HT**	15,545	346
50	3	460	86HITS2-50-4-HT**	17,367	401
60	3	460	86HITS2-60-4-HT**	26,822	456

Shallow Well Jet Pumps

HP	CATALOG NUMBER	DESCRIPTION	LIST PRICE	WT. LBS.
SN SERIES – Cast Iron ProJet Shallow Well				
1/2	SNC	Shallow Well	\$556	46
1/2	SNC-5	w/o Pressure SW	556	46
1/2	SNC-HF25	High Flow*	556	46
3/4	SND	Shallow Well	615	47
1	SNE	Shallow Well	784	55
1-1/2	SNF	Shallow Well	873	60
HN SERIES – Cast Iron ProJet Shallow Well				
1/2	HNC	Shallow Well	\$638	47
3/4	HND	Shallow Well	810	55
1	HNE	Shallow Well	900	60
FN SERIES – Cast Iron Shallow Well				
1/2	FNC	Shallow Well	\$532	46
3/4	FND	Shallow Well	586	47
PN SERIES – Composite Shallow Well				
1/2	PNC	Shallow Well	\$559	21
3/4	PND	Shallow Well	608	24
1	PNE	Shallow Well	663	26
CJ SERIES – Stainless Steel Shallow Well				
3/4	CJ90E	Shallow Well	\$830	31
1	CJ90F	Shallow Well	922	35

*NOTE: SNC-HF25 is supplied with a 20-40 PSI pressure switch setting.

ProJet™ – Jet/Tank Systems

HP	CATALOG NUMBER	DESCRIPTION	LIST PRICE	WT. LBS.
Shallow Well				
1/2	SNCP15H	MTD on PS15H Tank	\$905	85
1/2	SNCP42	MTD on PS42S Tank	1,034	120
Deep Well				
1/2	SLCP42	MTD on PS42S Tank	\$1,093	127
3/4	SLDP42	MTD on PS42S Tank	1,183	129

Deep Well Jets*

HP	CATALOG NUMBER	DESCRIPTION	LIST PRICE	WT. LBS.
SL SERIES – Cast Iron ProJet Deep Well				
1/2	SLC	Deep Well Pump	\$556	44
3/4	SLD	Deep Well Pump	615	45
1	SLE	Deep Well Pump	784	65
1-1/2	SLF	Deep Well Pump	873	70
HL SERIES – Cast Iron ProJet Deep Well				
1/2	HLC	Deep Well Pump	\$638	45
3/4	HLD	Deep Well Pump	810	65
1	HLE	Deep Well Pump	900	70
FL SERIES – Cast Iron Deep Well				
1/2	FLC	Deep Well Pump	\$532	44
3/4	FLD	Deep Well Pump	586	45
PL SERIES – Composite Deep Well				
1/2	PLC	Deep Well Pump	\$601	27
3/4	PLD	Deep Well Pump	793	28
1	PLE	Deep Well Pump	895	30
1-1/2	PLF	Deep Well Pump	1,002	36
SSJ SERIES				
1/2	SSJC	Vertical Single Stage	\$787	53
3/4	SSJD	Vertical Single Stage	876	63
1	SSJE	Vertical Single Stage	958	65
HMS SERIES				
3/4	HMSD	Horizontal Multi-Stage	\$1,146	75
1	HMSE	Horizontal Multi-Stage	1,207	80
1-1/2	HMSF	Horizontal Multi-Stage	1,436	90
MS SERIES				
3/4	MSD	Vertical Multi-Stage	\$931	67
1	MSE	Vertical Multi-Stage	967	73
1-1/2	MSF	Vertical Multi-Stage	1,318	120
2	MSG	Vertical Multi-Stage	1,576	125
Threaded Adapter Flanges				
–	J216-26	MS/SSJ 1-1/4 x 1	\$58	3
–	J216-27	MS/SSJ 1-1/4 x 1-1/4	57	3

*Deep Well Jet Pumps are easily adapted for Shallow Well applications by using an appropriate shallow well jet pump package on Page 24.

CATALOG NUMBER	DESCRIPTION	LIST PRICE
SUBMERSIBLE PUMP ACCESSORIES		
E238-2	Air Volume Control (Jet)	\$50
U239-2	Pressure Gauge 0-100 psi, 1/4" NPT	24
U239-3	Pressure Gauge 0-100 psi, 1/8" NPT	24
U212-119	Relief Valve, 1/2", 75 PSI	31
U212-166	Relief Valve, 3/4", 100 PSI	54
P97-3	Sta-Kon Connector	6
P97-23P	Cable Protector	13
P197-23	Shr. Kit/14-12-10	20
U217-2B	Pressure Switch, FSG-2, 20-40, Boxed	48
U217-2EB	Pressure Switch, FSG-2, 30-50, Boxed	49
U217-2FB	Pressure Switch, FSG-2, 40-60, Boxed	48
25250	Pressure Switch, GSG-2, 2-3 hp, 20-80	212
U217-1140	Pressure Switch, M4, "low press," 30-50	63
U217-1066S	Warrick Liquid Level, 230V, 1G2D1W, w/ 2 electrodes	556
U217-1068S	Warrick Liquid Level, 460V, 1G4D1, w/ 2 electrodes	470

CATALOG NUMBER	DESCRIPTION	LIST PRICE
AIR VOLUME CONTROLS		
U238-5A	AVC Kit, Copper – Jet Type (elbow, nipple, U238-4)	\$35
U238-5B	AVC Kit, Plastic – Jet Type (elbow, nipple, U231-4)	35
J238-10B	AVC Kit, Complete (fitting, reducer, nipple, tubing, U238-4)	44
U238-4	AVC, Bulk	31
U238-5E	Boxed	35
U78-774P	AVC Bushing	13
PKG 107	Pressure Regulator	122
PKG 108	Reversing Adapter	85
PRESSURE GAUGES		
U239-2	1/4" Gauge, Bottom Mtd, 0-100 PSI	\$24
U239-3	1/8" Gauge, Bottom Mtd, 0-100 PSI	24
U239-8	1-8" Gauge, Bottom Mtd, 0-200 PSI	27
U78-107DT	Reducer Bushing - 1/4" x 1/8"	16
FOOT VALVES		
U212-93	1" Foot Valve	44
U212-94	1-1/4" Foot Valve	60
U212-16	2" Foot Valve	58
1-1/4" TURNED COUPLING		
U11-1	For Use In Deep Well 2" Casing	\$16
PRESSURE SWITCHES – Bulk 50 Count "Un-Boxed"		
U217-1219U-50	Pressure Switch, 30/50	1,445
PRESSURE SWITCHES – Bulk 50 Count "Boxed"		
U217-1219B-50	Pressure Switch, 30/50	1,527
U217-1256B-50	Pressure Switch, 40/60	1,527

CATALOG NUMBER	USED WITH PUMP SERIES	LIST PRICE
SHALLOW WELL AND 4" DEEP WELL DOUBLE PIPE		
PKG 1-4SD	SL, HL, FL, HMS	\$104
PKG 1-10SD	SL, HL, FL, HMS	104
PKG 1-11SD	SL, HL, FL, HMS	104
PKG 1-12SD	SL, HL, FL, HMS	104
PKG 1-15SD	SL, HL, FL, HMS	104
PKG 1-23SD	MS, PL	104
PKG 1-27SD	SL, HL, FL	104
PKG 1-29SD	SL, HL, FL, HMS	104
PKG 1-54SD	SL, HL, FL	104
PKG 1-55SD	SL, HL, FL	104
PKG 1-60SD	SL, HL	104
SHALLOW WELL AND 4" DEEP WELL DOUBLE PIPE - KITS		
PKG CK1	SL, HL, HMS, SSJ	\$104
PKG CK2	SL, HL, HMS, SSJ	104
PKG CK3	SL, HL, HMS, SSJ, FL	104
PKG CK4	HMS, SSJ	104
PKG CK5	SL, HL, HMS, SSJ	104
4" DEEP WELL DOUBLE PIPE WITH ACCESSORY PACKAGES		
PKG 2A-4SD	SL, HL, FL, HMS	\$137
PKG 2A-15SD	SL, HL, FL, HMS	137
PKG 2A-23SD	MS, PL	137
PKG 2A-54SD	SL, HL, FL	137
PKG 2A-55SD	SL, HL, FL	137
PL SERIES PLASTIC SHALLOW WELL JET PACKAGES		
PKG 1-21N	PL	\$104
PKG 1-22N	PL	104
PKG 1-23N	PL	104
PKG 1-24N	PL	104
2" SINGLE PIPE DEEP WELL*		
PKG 1-54AP	SL, HL, FL	\$104
PKG 1-23AP	HMS	104
PKG 1-22AP	HMS	104
PKG 1-18AP	HMS	104
PKG 1-19AP	HMS	104
PKG 1-16AP	PL	104
PKG 1-16APB	PL, SSJ	144
PKG 1-15AP	PL, HMS, SSJ	104
PKG 1-14AP	PL, SSJ	104
PKG 1-13AP	PL, HMS	104
PKG 1-12AP	MS	104
PKG 1-12APB	MS	144
PKG 1-10AP	SL, HL, PL, SSJ	104
PKG 1-10APB	SL, HL, PL, SSJ	144
PKG 1-9AP	SL, HL, PL, SSJ	104
PKG 1-9APB	SL, HL, PL, SSJ	144
PKG 1-8AP	SL, HL, PL, HMS, SSJ, MS, FL	104
PKG 1-8APB	SL, HL, PL, HMS, SSJ, MS, FL	144
PKG 1-7AP	HMS	104
PKG 1-7APB	HMS	144
PKG 1-5AP	HMS	104
PKG 1-4AP	HMS	104
PKG 1-2AP	HMS	104

CATALOG NUMBER	DESCRIPTION	LIST PRICE
3" SINGLE PIPE DEEP WELL		
PKG 1-57CP	SL, HL	\$151
PKG 1-54CP	SL, HL, FL	151
PKG 1-26CP	PL, SSJ	151
PKG 1-25CP	PL	151
PKG 1-23CP	MS	151
PKG 1-22CP	HMS, MS	151
PKG 1-19CP	SL, HL, PL, HMS, SSJ, FL	151
PKG 1-18CP	SL, HL, HMS	151
PKG 1-17CP	PL, HMS, SSJ, MS	151
PKG 1-16CP	SL, HL, HMS, SSJ, MS, FL	151
PKG 1-15CP	PL	151
PKG 1-10CP	PL, HMS	151
PKG 1-7CP	HMS	151
POLY PIPE AND FOOT VALVE KIT		
PKG 2A	1-1/4" Foot Valve with Long Pipe Adapter	\$43
1-1/4" TURNED COUPLING*		
U11-1	For Use In Deep Well 2" Casing	\$16
CASING ADAPTERS		
J216-13A	2" Vertical - Straight Offset	\$118
J216-21	2" Vertical - Bolt-on	118
J216-23	3" Vertical - Bolt-on	118
J216-16A	2" Horizontal - Right Angle	118
J216-18A	3" Horizontal - Right Angle	118
J37-4	Offset Nipple	31
J216-29B	2" Concentric Pipe - Pitless Adapter	118
J216-42	2" Concentric Pipe - Pitless Adapter	286
J216-44	2" Horizontal Right Angle - Suction-Over-Drive with Priming Plug	118

* Order one (1) U11-1 turned coupling for each length of drop pipe.

PRESSURIZED STEEL WATER TANKS

CATALOG NUMBER	GAL.	DIMENSION IN INCHES		WT. LBS.	LIST PRICE
		DIA.	HT.		
VERTICAL STEEL PRESSURIZED TANKS					
PSP19S-T02	19	20	21	49	\$312
PSP19T-T02	19	16	27-1/2	44	306
PSP32-T03	32	16	43	60	612
PSP35-T05	35	20	33	70	612
PSP50-T50	50	24	33	88	769
PSP62-T51	62	24	39-1/2	116	908
PSP85-T52	85	24	51	128	1,045
PSP119-TR50	119	24	68	144	1,433

CATALOG NUMBER	GAL.	DIMENSION IN INCHES		WT. LBS.	LIST PRICE
		DIA.	HT.		
VERTICAL STEEL PRESSURIZED TANKS					
PS6-S02	6	12	16	18	\$156
PS19S-T02	19	20	21	45	263
PS19T-T02	19	16	27-1/2	40	257
PS32-T03	32	16	43	56	584
PS35-T05	35	20	33	66	584
PS50-T50	50	24	33	84	699
PS62-T51	62	24	39-1/2	112	837
PS85-T52	85	24	51	124	971
PS119-TR50	119	24	68	144	1,360

Tank Fittings and Mounting Packages

CATALOG NUMBER	DESCRIPTION	WT. LBS.	LIST PRICE
PKG 111	Mounting Package for Jet Pumps	3	66
PKG 112	Mounting Package for Jet Pumps	3	61
PKG 198	Mounting Bracket for Jet Pumps	5	35
PKG 207	Fittings Package for Jet Pumps to PS42T Tank	3	73

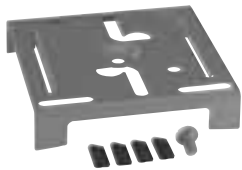
HORIZONTAL STEEL PRESSURIZED TANKS					
PS6H-S05*	6	12	13-3/4	22	\$240
PS19H-S00†	19	16	17-1/2	40	470

EpoxyLined VERTICAL STEEL STANDARD TANKS					
AW42	42	20	36	67	\$486
AW42T	42	16	53-1/2	65	463
AW85	85	24	51	94	736
AW120	120	24	68	120	1,026

IN-LINE STEEL PRESURIZED TANKS					
PS2-S01	2	8.4	12.6	10	\$95
PS5-S02	5	10.6	16.2	12	130

*Tank length is 16-1/8" † Tank length is 28"

PKG 198 Universal Jet Mounting Bracket



PKG 11, PKG 112 or PKG 207 Jet Pump-to-Tank Mounting Pkg.



CATALOG NUMBER	GAL.	DIMENSION IN INCHES		WT.	LIST	SUPERCEDES TANK MODEL
		DIA.	HT.	LBS.	PRICE	
COMPOSITE PRESSURE TANKS						
PSC-14-4	14	16	26	14.5	\$360	NEW
PSC-20-6	20	16	32	18	385	PSP-FW20-6
PSC-30-9	30	16	44	25	603	PSP-FW26
PSC-40-12	40	16	57	30	768	PSP-FW40-12
PSC-48-14	48	21	41.2	43	781	PSP-FW48-14
PSC-60-20	60	24	41.5	50	918	PSP-FW60-18
PSC-80-23	80	21	62	66	986	NEW
PSC-85-25	85	24	55.2	73	1,068	PSP-FW85-25
PSC-119-35	119	24	74.2	95	1,570	PSP-FW119-35

COMPOSITE CONTACT TANKS

CATALOG NUMBER	GAL.	DIMENSION IN INCHES		WT. LBS.	LIST PRICE
		DIA.	HT.		
FCT40	40	16	56.5	28	\$415
FCT80	80	21	62	43	668
FCT120	120	24	72.5	63	883

COMPOSITE AOW PRESSURE TANKS—SIDE PORT

MODEL NUMBER	CAPACITY GAL/LIBER	DRAWDOWN 30/50 SETTING GAL/LITER	DIAMETER INCH/CM	OVERALL HEIGHT INCH/CM	UNIT SHIP WEIGHT LB/KG	LIST PRICE
SP-7	30 / 114	7 / 26	16 / 41	43.75 / 111	26 / 11.8	\$326
SP-9	40 / 151	9 / 34	16 / 41	56.5 / 144	35 / 15.9	334
SP-9SQ	47 / 178	9 / 34	21 / 53	41.25 / 105	48 / 21.8	350
SP-18	80 / 303	18 / 67	21 / 53	62 / 157	67 / 30.5	546
SP-26	120 / 454	26 / 98	24 / 61	72.5 / 184	97 / 44.1	692
SP-35	205 / 776	35 / 132	36 / 91	73 / 185	290 / 131.8	2,571
SP-50	264 / 999	50 / 189	36 / 91	82 / 208	300 / 136.4	3,252

GALVANIZED WATER TANKS

Hot Dipped, Galvanized, Vertical and Horizontal

DRAWDOWN (Gallons/Pump Cycle)

20-40 PSI Setting					
	21	42	42	82	120
	Gal. T	Gal. T	Gal. S	GAL.	GAL.
Atmospheric	2.8	5.5	6.1	11.2	16.8
15 PSI Precharge	5.3	11.0	11.4	23.0	43.2
20 PSI Precharge	6.0	12.5	12.4	26.6	38.8
30-50 PSI Setting					
Atmospheric	1.9	3.6	3.5	7.4	10.6
15 PSI Precharge	3.5	7.4	7.4	14.8	18.1
20 PSI Precharge	4.3	8.5	8.8	17.5	23.6
25 PSI Precharge	4.8	9.8	10.0	20.0	29.0
30 PSI Precharge	5.3	10.5	10.7	21.6	33.2

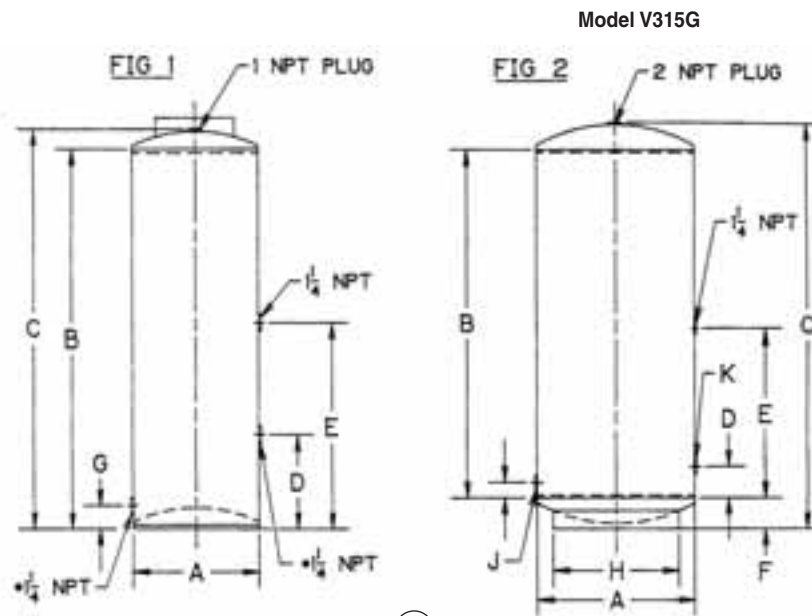
Use these charts to precharge AirGuards Tanks.

UNIVERSAL SPUD LOCATIONS – Featured on all Vertical Pressure Tanks. A practical tank that permits installation with any make or type of pump. **ALL TANKS TESTED** – All pressure tanks are thoroughly tested under pressure for maximum protection. Each tank is designed for 75 PSI working pressure. **HOT DIP GALVANIZED** – An even zinc coating inside and out assures longer tank life. All pressure tanks are submerged arc-welded for stronger, leak-proof seams. Galvanized tanks are guaranteed for one year from date of installation against defects in workmanship and material. **AIRGUARD** – Free-floating barrier keeps the air and water levels in the tank separated. Ends water logging, eliminates the formation of “red water.” High withdrawal capacity, when “precharged,” reduces pump starts.

VERTICAL TANK

MODEL	CAPACITY U.S. GAL.	SHIP WT LBS.	DIAMETER IN.	HEIGHT IN.	A	B	C	LIST PRICE
V42GT	42	71	16	51	12"	26"	3"	\$415
V42GS	42	71	20	33-5/8	8"	17"	3"	449
AV42GS	42	71	20	33-5/8	8"	17"	3"	485
V82G	82	114	20	63	12"	33"	3"	716
AV82G	82	114	20	63	12"	33"	3"	766
V120G	120	154	24	64-1/2	12"	33"	3"	938
V220G	220	303	30	78	12"	38"	8-1/2"	2,309
V315G	315	416	36	79-1/2	13"	39"	9-1/2"	3,061

NOTE: Add freight charges on 220 gallon and higher.



SERIES J AND JB – High Head

HP	VOLTS/ PHASE	NORYL® IMPELLER		BRASS IMPELLER		WEIGHT LBS.
		CATALOG NUMBER	LIST PRICE	CATALOG NUMBER	LIST PRICE	
1/3	115-1	JHB	\$604	JBHB	\$707	38
1/2	115/230-1	JHC	637	JBHC	735	39
	208-230/460-3	JHC3	687	JBHC3	785	39
3/4	115/230-1	JHD	694	JBHD	793	42
	208-230/460-3	JHD3	747	JBHD3	847	42
1	115/230-1	JHE	758	JBHE	857	45
	208-230/460-3	JHE3	818	JBHE3	917	45
1-1/2	115/230-1	JHF	836	JBHF	937	49
	208-230/460-3	JHF3	900	JBHF3	999	49
2	230-1	JHG	1,039	JBHG	1,143	69
	208-230/460-3	JHG3	1,141	JBHG3	1,240	69
2-1/2	230-1	JHHG	1,206	JBHHG	1,307	74
	208-230/460-3	JHHG3	1,309	JBHHG3	1,406	74

SERIES J AND JB – Medium Head

HP	VOLTS/ PHASE	NORYL® IMPELLER		BRASS IMPELLER		WEIGHT LBS.
		CATALOG NUMBER	LIST PRICE	CATALOG NUMBER	LIST PRICE	
1/3	115-1	JMB	\$592	JBMB	\$688	38
1/2	115/230-1	JMC	616	JBMC	712	39
	208-230/460-3	JMC3	665	JBMC3	760	39
3/4	115/230-1	JMD	673	JBMD	770	42
	208-230/460-3	JMD3	726	JBMD3	824	42
1	115/230-1	JME	737	JBME	836	45
	208-230/460-3	JME3	794	JBME3	897	45
1-1/2	115/230-1	JMF	807	JBMF	904	49
	208-230/460-3	JMF3	868	JBMF3	966	49
2	230-1	JMG	1,006	JBMG	1,108	69
	208-230/460-3	JMG3	1,108	JBMG3	1,206	69
2-1/2	230-1			JBMMG	1,274	74
	208-230/460-3			JBMMG3	1,380	74

Noryl® is a registered trademark of General Electric Co.

TEFC Models Are Available - with the following list price adders for single and 3-phase motors.

HP	LIST ADDER 1 - PHASE	LIST ADDER 3 - PHASE
1/3		\$159
1/2		168
3/4		175
1		189
1-1/2		326
2		363
2-1/2		368
3	\$263	\$184
5	659	184

TEFC Models are sold on a made-to-order basis.
Consult factory for TEFC and 3-phase motor availability.

SERIES CC CENTRIFUGAL PUMPS

HP	VOLTS/ PHASE	"CCH" SERIES HIGH HEAD		"CCM" SERIES MEDIUM HEAD		WEIGHT LBS.
		CATALOG NUMBER	LIST PRICE	CATALOG NUMBER	LIST PRICE	
3	230-1	CCHH	\$2,265	CCMH	\$2,265	80
	230/460-3	CCHH3	1,911	CCMH3	1,911	66
5	230-1	CCHJ	2,448			
	230/460-3	CCHJ3	1,930			

SERIES D SELF-PRIMING CENTRIFUGAL PUMPS

HP	VOLTS/ PHASE	"DH" SERIES HIGH HEAD		"DM" SERIES MEDIUM HEAD		WEIGHT LBS.
		CATALOG NUMBER	LIST PRICE	CATALOG NUMBER	LIST PRICE	
1	115/230-1	DHE	\$844			
	208-230/460-3	DHE3	880			
1-1/2	115/230-1	DHF	889			
	208-230/460-3	DHF3	933			
2	230-1	DHG	1,250	DMG	\$1,250	91
	208-230/460-3	DHG3	1,401	DMG3	1,250	91
2-1/2	230-1	DHHG	1,454	DMMG	1,454	93
	208-230/460-3	DHHG3	1,630	DMMG3	1,630	93
3	230-1	DHH	2,217	DMH	2,217	144
	200-1*	DH2H	2,403	DM2H	2,104	144
	208-230/460-3	DHH3	2,042	DMH3	2,042	144
	200-3*	DH2H3	2,180	DM2H3	2,180	144
5	230-1	DHJ	2,731	DMJ	2,731	184
	200-1*	DH2J	2,600	DM2J	2,969	184
	208-230/460-3	DHJ3	2,180	DMJ3	2,180	184
	200-3*	DH2J3	2,323	DM2J3	2,198	184

*200 volt versions require 4-6 week lead times.

IMPORTANT NOTE: Package 52, 53, 72, or 73 MUST be ordered to match each pump for attachment with NPT pipe.
Consult factory for TEFC and 3-phase motor availability.

D SERIES FLANGES

CATALOG NUMBER	DESCRIPTION	LIST PRICE
PKG 52	1-1/2" Adapter Flange	\$95
PKG 53	2" Adapter Flange	95
PKG 72	2-21/2" Adapter Flange	143
PKG 73	3" Adapter Flange	143



PKG 52
1-1/2"



PKG 53
2" NPT

PKG 72
2-1/2"

PKG 73
3" NPT

D SERIES TRAPS

CATALOG NUMBER	DESCRIPTION	LIST PRICE
PKG 51	6" Cast Iron Trap w/Basket and 2" NPT Suction Port	\$266
PKG 98	8" Cast Iron Trap w/Basket and 3" NPT Suction Port	744
PKG 76	Cast Iron Flange for Remote Trap Installation, with 3" NPT Suction Port	92



PKG 51
6" Trap



PKG 98
8" Trap



PKG 76

**PD SERIES SELF-PRIMING
CORROSION-RESISTANT PUMPS – High Head**

HP	VOLTS/ PHASE	CATALOG NUMBER	LIST PRICE	WT. LBS.
1	115/230-1	PD2HE	\$746	38
1-1/2	115/230-1	PD2HF	780	41
2	230-1	PDHG	1,005	49
2-1/2	230-1	PDHHG	1,122	54

**DS3 SERIES SELF-PRIMING
CENTRIFUGAL PUMPS – High Head**

HP	VOLTS/ PHASE	CATALOG NUMBER	LIST PRICE	WT. LBS.
1	115/230-1	DS3HE	\$797	52
	208/230/460-3	DS3HE3	915	52
1-1/2	115/230-1	DS3HF	866	58
	208/230/460-3	DS3HF3	978	58
2	230-1	DS3HG	1,197	83
	208/230/460-3	DS3HG3	1,368s	83
2-1/2	230-1	DS3HHG	1,352	85
	208/230/460-3	DS3HHG3	1,548	85

Consult factory for TEFC and 3-phase motor availability.

**DS2 SERIES SELF-PRIMING
CENTRIFUGAL PUMPS – High Head**

HP	VOLTS/ PHASE	CATALOG NUMBER	LIST PRICE	WT. LBS.
1	115/230-1	DS2HE	\$840	73
	208/230/460-3	DS2HE3	948	73
1-1/2	115/230-1	DS2HF	891	79
	208/230/460-3	DS2HF3	1,008	79
2	230-1	DS2HG	1,244	91
	208/230/460-3	DS2HG3	1,415	91
2-1/2	230-1	DS2HHG	1,404	93
	208/230/460-3	DS2HHG3	1,603	93

Consult factory for TEFC and 3-phase motor availability.

GASOLINE ENGINE DRIVEN PUMPS*

HP	DESCRIPTION	SUCTION/ DISCHARGE	CATALOG NUMBER	LIST PRICE	WT. LBS.
3	Basic CI Pump	2" NPT	EDDH	\$1,256	65
3	CI w/ Ext. Shaft	2" NPT	EEDDH	1,415	70
N/A	CI Pump Only	2" NPT	EEDD	726	38
5.5	Composite w/Roll Cage	2" NPT	EDP55RV	787	46

*EEDD models are cast iron construction; 350 and 550 are cast aluminum.

SELF-PRIMING UTILITY PUMPS

HP	VOLTS/ PHASE	CATALOG NUMBER	LIST PRICE	WT. LBS.
1/2	115	DPC	\$635	38

Consult factory for TEFC availability.

SELF-PRIMING MULTI-STAGE PUMP

HP	VOLTS/ PHASE	CATALOG NUMBER	LIST PRICE	WT. LBS.
2	230-1	DSS3HG	\$1,326	95
2	230/460-3 TEFC	DSS3HG3T	1,513	100
2	230-1	DSS4HG	1,471	95
2	230/460-3 TEFC	DSS4HG3T	1,694	100

**HPS BOOSTER PUMP
STAINLESS STEEL FITTED**

HP	VOLTS/ PHASE	CATALOG NUMBER	LIST PRICE
1/2	115/230-1	HPS7C	\$1,431
	208-230/460-3	HPS7C3	1,479
3/4	115/230-1	HPS7D	1,550
	208-230/460-3	HPS7D3	1,601
1	115/230-1	HPS7E	1,676
	208-230/460-3	HPS7E3	1,736
1/2	115/230-1	HPS10C	1,355
	208-230/460-3	HPS10C3	1,407
3/4	115/230-1	HPS10D	1,517
	208-230/460-3	HPS10D3	1,569
1	115/230-1	HPS10E	1,604
	208-230/460-3	HPS10E3	1,665
1-1/2	115/230-1	HPS10F	1,853
	208-230/460-3	HPS10F3	1,911
2	230-1	HPS10G	2,099
	208-230/460-3	HPS10G3	2,197
1	115/230-1	HPS20E	1,550
	208-230/460-3	HPS20E3	1,607
1-1/2	115/230-1	HPS20F	1,702
	208-230/460-3	HPS20F3	1,765
2	115/230-1	HPS20G	1,951
	208-230/460-3	HPS20G3	2,048
3	208/230	HPS20H	2,494
	208-230/460-3	HPS20H3	2,429
1	115/230-1	HPS30E	1,556
	208-230/460-3	HPS30E3	1,612
1-1/2	115/230-1	HPS30F	1,704
	208-230/460-3	HPS30F3	1,770
2	115/230-1	HPS30G	1,987!
	208-230/460-3	HPS30G3	2,083
3	208-230	HPS30H	2,591
	208-230/460-3	HPS30H3	2,523

Consult factory for TEFC and 3-phase motor availability.

**HP BOOSTER PUMP
CAST IRON FITTED**

HP	VOLTS/ PHASE	CATALOG NUMBER	LIST PRICE
1/2	115/230-1	HP7C	\$1,055
	208-230/460-3	HP7C3	1,104
3/4	115/230-1	HP7D	1,176
	208-230/460-3	HP7D3	1,231
1	115/230-1	HP7E	1,307
	208-230/460-3	HP7E3	1,365
1/2	115/230-1	HP10C	984
	208-230/460-3	HP10C3	1,032
3/4	115/230-1	HP10D	1,147
	208-230/460-3	HP10D3	1,198
1	115/230-1	HP10E	1,232
	208-230/460-3	HP10E3	1,288
1-1/2	115/230-1	HP10F	1,482
	208-230/460-3	HP10F3	1,543
2	115/230-1	HP10G	1,732
	208-230/460-3	HP10G3	1,831
1	115/230-1	HP20E	1,176
	208-230/460-3	HP20E3	1,235
1-1/2	115/230-1	HP20F	1,334
	208-230/460-3	HP20F3	1,396
2	115/230-1	HP20G	1,582
	208-230/460-3	HP20G3	1,680
3	208/230	HP20H	2,131
	208-230/460-3	HP20H3	2,066
1	115/230-1	HP30E	1,190
	208-230/460-3	HP30E3	1,250
1-1/2	115/230-1	HP30F	1,344
	208-230/460-3	HP30F3	1,407
2	115/230-1	HP30G	1,624
	208-230/460-3	HP30G3	1,720
3	208-230	HP30H	2,227
	208-230/460-3	HP30H3	2,163

INSTALLATION / TEST EQUIPMENT

CATALOG NUMBER	DESCRIPTION	LIST PRICE
U17-118	Ohmmeter	\$799
U17-1168	Leads for new U17-118	102

BOOSTER PUMP ACCESSORIES

CATALOG NUMBER	DESCRIPTION	LIST PRICE
PKG 83	Suction Hose	\$81
PKG 84	Discharge Hose	168
PKG 85	Hose Thread Adapters	27
PKG 86	Spray Gun and Nozzles	112
PKG 96	1/2" Vac Relief	69
PKG 194	Spray Gun and Nozzles	132

SUMP, SEWAGE AND EFFLUENT PUMPS

Sump Pumps

CATALOG NUMBER	LIST PRICE	HP	VOLT/ PHASE	SWITCH	CORD LENGTH	CONSTRUCTION	PIECE WEIGHT LBS.	PALLET QUANTITY
CAST IRON SUBMERSIBLE SUMP PUMPS								
DC233110T	\$254	1/3	115 - 1	Tethered	10'	Cast Iron	24	42
DC233120T	265	1/3	115 - 1	Tethered	20'	Cast Iron	24	42
DC233110V	254	1/3	115 - 1	Vertical	10'	Cast Iron	24	42
DC233120V	265	1/3	115 - 1	Vertical	20'	Cast Iron	24	42
DC233120M	244	1/3	115 - 1	Manual	20'	Cast Iron	24	42
DC233130T	296	1/3	115-1	Tethered	30'	Cast Iron	27	42
DC250110T	345	1/2	115 - 1	Tethered	10'	Cast Iron	27	42
DC250110M	328	1/2	115 - 1	Manual	10'	Cast Iron	25	42
DC250120T	360	1/2	115 - 1	Tethered	20'	Cast Iron	27	42
DC250110V	345	1/2	115 - 1	Vertical	10'	Cast Iron	27	42
DC250120V	360	1/2	115 - 1	Vertical	20'	Cast Iron	27	42
D33110V	342	1/3	115-1	Vertical	10'	Cast Iron	23	42
SUBMERSIBLE SUMP PUMPS								
D12518T	207	1/4	115 - 1	Tethered	8'	Zinc/Composite	6	90
D13318T	310	1/3	115 - 1	Tethered	8'	Zinc/Composite	10	90
D15018T	365	1/2	115 - 1	Tethered	8'	Zinc/Composite	12	90
D12518V	222	1/4	115 - 1	Vertical	8'	Zinc/Composite	6	60
D13318V	310	1/3	115 - 1	Vertical	8'	Zinc/Composite	11	60
D15018V	313	1/2	115 - 1	Vertical	8'	Zinc/Composite	13	60
PEDESTAL SUMP PUMPS								
P13316V	\$228	1/3	115 - 1	Yes	6'	Composite	13	30
PC13316V	309	1/3	115 - 1	Yes	6'	Cast Iron	18	30
TRIDENT SERIES SUMP PUMPS								
D175110T	\$418	3/4	115 - 1	Tethered	10'	Composite	16	10'
D175120T	435	3/4	115 - 1	Tethered	20'	Composite	16	20'
D175120M	411	3/4	115 - 1	Manual	20'	Composite	13	20'

SUMP, SEWAGE AND EFFLUENT PUMPS

Submersible Effluent Pumps

CATALOG NUMBER	LIST PRICE	GPH	VOLT/ PHASE	SWITCH	CORD LENGTH	CONSTRUCTION	PIECE WEIGHT	CHARGER
BATTERY BACKUP PUMPS								
DB10018T	\$423	1800	115/12VDC	Tethered	8'	Composite	11	2.0 AMPS
DB20018T	951	2800	115/12VDC	Tethered	8'	Composite	21	8.0 AMPS

CATALOG NUMBER	LIST PRICE	HP	VOLT/ PHASE	SIMPLEX PANEL	DUPLEX PANEL	WT. LBS.	CORD LENGTH
EC2 SERIES (1-1/2" Discharge, 1/2" Solids Handling)							
EC240110T	\$366	4/10	115 - 1	N/A	N/A	29	10'
EC240110M	349	4/10	115 - 1	N/A	N/A	28	10'
EC240120T	376	4/10	115 - 1	N/A	N/A	29	20'
EC240120M	350	4/10	115 - 1	N/A	N/A	28	20'
EC3 SERIES (1-1/2" Discharge, 3/4" Solids Handling)							
EC333120T	\$392	1/3	115 - 1	PW217-202	PW217-203	32	20'
EC333120M	364	1/3	115 - 1	PW217-202	PW217-203	30	20'
EC4 SERIES (2" Discharge, 3/4" Solids Handling)							
EC440120T	\$451	4/10	115 - 1	PW217-202	PW217-203	36	20'
EC440120M	421	4/10	115 - 1	PW217-202	PW217-203	34	20'
EC6 SERIES (2" Discharge, 3/4" Solids Handling)							
EC650120T	\$1,056	1/2	115 - 1	PW217-202	PW217-203	62	20'
EC650120M	1,004	1/2	115 - 1	PW217-202	PW217-203	60	20'
EC7/EH7 SERIES (2" Discharge, 3/4" Solids Handling)							
EC750120T	\$1,095	1/2	115 - 1	PW217-202	PW217-203	62	20'
EC750120M	1,069	1/2	115 - 1	PW217-202	PW217-203	60	20'
EC750220M	1,038	1/2	230-1	PW217-202	PW217-203	66	20'
EC7100220T	1,276	1	230 - 1	PW217-202	PW217-203	66	20'
EC7100220M	1,196	1	230 - 1	PW217-202	PW217-203	64	20'
EH750120T	1,216	1/2	115 - 1	PW217-202	PW217-203	62	20'
EH750120M	1,189	1/2	115 - 1	PW217-202	PW217-203	60	20'
EC750520M	1,150	1/2	115 - 1	PW217-202	PW217-203	66	20'
EH7100220T	1,296	1	230 - 1	PW217-202	PW217-203	66	20'
EH7100220M	1,270	1	230 - 1	PW217-202	PW217-203	64	20'

SUMP, SEWAGE AND EFFLUENT PUMPS

Submersible Effluent Pumps

EC9 SERIES (2" Discharge, 3/4" Solids Handling)

CATALOG NUMBER	LIST PRICE	HP	VOLTS/ PHASE	AUTOMATIC	CONSTRUCTION	PIECE WT. LBS.	CORD LENGTH
EC9200220M	\$1,863	2	230 - 1	No	Cast Iron	110	20'

4" MULTI-STAGE SUBMERSIBLE PUMPS (1/8" Solids Handling)

CATALOG NUMBER	LIST PRICE	HP	VOLT/ PHASE	AUTOMATIC	CONSTRUCTION
STEP10	\$771	1/2	115 - 1	No	Comp/Stainless
STEP20	810	1/2	115 - 1	No	Comp/Stainless
STEP10X100FT-05121	942	1/2	115 - 1	No	Comp/Stainless
STEP10X30FT	771	1/2	115 - 1	No	Comp/Stainless
STEP10X50FT	809	1/2	115 - 1	No	Comp/Stainless
NCSTEP10	619	1/2	115 - 1	No	Comp/Stainless
STEP20X100FT-05121	986	1/2	115 - 1	No	Comp/Stainless
STEP20X30FT	833	1/2	115 - 1	No	Comp/Stainless
STEP20X50FT	820	1/2	115 - 1	No	Comp/Stainless
NCSTEP20	651	1/2	115 - 1	No	Comp/Stainless
STEP30-05121	793	1/2	115 - 1	No	Comp/Stainless
STEP30X100FT-05121	993	1/2	115 - 1	No	Comp/Stainless
STEP30X30FT-05121	859	1/2	115 - 1	No	Comp/Stainless
STEP30X50FT-05121	925	1/2	115 - 1	No	Comp/Stainless
STEP30-05221	793	1/2	230 - 1	No	Comp/Stainless
STEP30X100FT-05221	993	1/2	230 - 1	No	Comp/Stainless
STEP30X30FT-05221	859	1/2	230 - 1	No	Comp/Stainless
STEP30X50FT-05221	925	1/2	230 - 1	No	Comp/Stainless
STEP30-10221	1,089	1	230 - 1	No	Comp/Stainless
STEP30X100FT-10221	1,289	1	230 - 1	No	Comp/Stainless
STEP30X30FT-10221	1,155	1	230 - 1	No	Comp/Stainless
STEP30X50FT-10221	1,222	1	230 - 1	No	Comp/Stainless
STEP30-15221	1,319	1-1/2	230 - 1	No	Comp/Stainless
STEP30X100FT-15221	1,519	1-1/2	230 - 1	No	Comp/Stainless
STEP30X30FT-15221	1,385	1-1/2	230 - 1	No	Comp/Stainless
STEP30X50FT-15221	1,452	1-1/2	230 - 1	No	Comp/Stainless
STEP50-10221	1,112	1	230 - 1	No	Comp/Stainless
STEP50X100FT-10221	1,312	1	230 - 1	No	Comp/Stainless
STEP50X30FT-10221	1,177	1	230 - 1	No	Comp/Stainless
STEP50X50FT-10221	1,245	1	230 - 1	No	Comp/Stainless
STEP50-15221	1,480	1-1/2	230 - 1	No	Comp/Stainless
STEP50X100FT-15221	1,680	1-1/2	230 - 1	No	Comp/Stainless
STEP50X30FT-15221	1,546	1-1/2	230 - 1	No	Comp/Stainless
STEP50X50FT-15221	1,613	1-1/2	230 - 1	No	Comp/Stainless
STEP90X10FT-20231	1,831	2	230 - 1	No	Comp/Stainless
STEP90X30FT-20231	1,993	2	230 - 1	No	Comp/Stainless
STEP90X50FT-20231	2,075	2	230 - 1	No	Comp/Stainless
STEP90X100FT-20231	2,167	2	230 - 1	No	Comp/Stainless

Submersible Effluent / Sewage Pumps

4" MULTI-STAGE SUBMERSIBLE PUMPS (1/8" Solids Handling)

CATALOG NUMBER	LIST PRICE	HP	VOLT/ PHASE	AUTOMATIC	CONSTRUCTION	PIECE WT. LBS.	PALLET QUANTITY
10DOM05121	\$606	1/2	115 - 1	No	Comp/Stainless	19	80
10DOM05221	606	1/2	220 - 1	No	Comp/Stainless	19	80
20DOM05121	598	1/2	115 - 1	No	Comp/Stainless	19	80
20DOM05121+1	597	1/2	115 - 1	No	Comp/Stainless	19	80
20DOM05221	598	1/2	220 - 1	No	Comp/Stainless	19	80
20DOM05221+1	597	1/2	220 - 1	No	Comp/Stainless	19	80
30DOM05121	612	1/2	115 - 1	No	Comp/Stainless	19	80
30DOM05221	612	1/2	220 - 1	No	Comp/Stainless	19	80

SUBMERSIBLE HIGH TEMPERATURE PUMPS (3/4" Solids Handling)

CATALOG NUMBER	LIST PRICE	HP	VOLT/ PHASE	AUTOMATIC	CONSTRUCTION	PIECE WT. LBS.	MAXIMUM TEMPERATURE
HT333120T	\$642	1/3	115 - 1	Yes	Cast Iron	36	194° F
HTX333120M	615	1/3	115 - 1	No	Cast Iron	36	200° F
HT750120T	1,122	1/2	115 - 1	*	Cast Iron	64	200° F
PW217-280*	607	HT7 Control Box with High Temperature Float Switch				9	N/A

* PUMP #HT750120T REQUIRES CONTROL PANEL PW217-280 (SOLD SEPARATELY).

SC4 SERIES (2" Discharge, 2" Solids Handling)

CATALOG NUMBER	LIST PRICE	HP	VOLT/ PHASE	AUTOMATIC	CONSTRUCTION	WT. LBS.	CORD LENGTH
SC440110T	\$487	4/10	115 - 1	Yes	Cast Iron	34	10'
SC440120T	502	4/10	115 - 1	Yes	Cast Iron	35	20'

CATALOG NUMBER	LIST PRICE	HP	VOLT/ PHASE	SIMPLEX PANEL	DUPLEX PANEL	WT. LBS.	CORD LENGTH
SC5 SERIES (2" Discharge, 2" Solids Handling)							
SC550110T	\$507	1/2	115 - 1	PW217-202	PW217-203	30	10'
SC550120T	529	1/2	115 - 1	PW217-202	PW217-203	36	20'
SC550120M	507	1/2	115 - 1	PW217-202	PW217-203	35	20'
SC6 SERIES (2" Discharge, 2" Solids Handling)							
SC650110T	\$687	1/2	115 - 1	PW217-202	PW217-203	60	10'
SC650120T	708	1/2	115 - 1	PW217-202	PW217-203	60	20'
SC650120M	687	1/2	115 - 1	PW217-202	PW217-203	60	20'
SC7 SERIES (2" NPT Discharge, 2" and 3" Solids Handling)							
SC750120T	\$957	1/2	115 - 1	PW217-202	PW217-203	61	20'
SC750120M	899	1/2	115 - 1	PW217-202	PW217-203	60	20'
SC750220M	957	1/2	230 - 1	PW217-202	PW217-203	60	20'
SC775120T	1,131	3/4	115 - 1	PW217-202	PW217-203	63	20'
SC775120M	1,102	3/4	115 - 1	PW217-202	PW217-203	61	20'
SC775520M	1,218	3/4	575 - 3	PW217-202	PW217-203	63	20'
SCC750120T*	1,043	1/2	115 - 1	PW217-202	PW217-203	60	20'
SCC775120T*	1,309	3/4	115 - 1	PW217-202	PW217-203	63	20'
SCC775220T*	1,309	3/4	230 - 1	PW217-202	PW217-203	63	20'

* 3" Solids handling

SUMP, SEWAGE AND EFFLUENT PUMPS

Submersible Sewage Pumps

CATALOG NUMBER	LIST PRICE	HP	VOLT/ PHASE	SIMPLEX PANEL	DUPLEX PANEL	WT. LBS.	CORD LENGTH
SC9 SERIES (2" Discharge, 2" Solids Handling)							
SC9100220M	\$1,400	1	230 - 1	PW217-202	PW217-203	119	20'
SC9100220T	1,450	1	230 - 1	PW217-202	PW217-203	118	20'
SC9150220M	1,500	1 1/2	230 - 1	PW217-202	PW217-203	119	20'
SC9200220M	1,600	2	230 - 1	PW217-202	PW217-203	119	20'
SCC9 SERIES (3" Discharge, 2" Solids Handling)							
SCC9100220T	\$1,550	1	230 - 1	PW217-202	PW217-203	122	20'
SCC9100220M	1,450	1	230 - 1	PW217-202	PW217-203	121	20'
SCC9100520M	1,550	1	575 - 3	PW217-202	PW217-203	122	20'
SCC9150220M	1,500	1 1/2	230 - 1	PW217-202	PW217-203	122	20'
SCC9150520M	1,600	1 1/2	575 - 3	PW217-202	PW217-203	122	20'
SCC9200220M	1,600	2	230 - 1	PW217-202	PW217-203	122	20'
SCC9200320M	1,700	2	208 - 230 - 3	PW217-202	PW217-203	122	20'
SCC9200520M	1,700	2	575 - 3	PW217-202	PW217-203	122	20'

Pre-Plumbed Packaged Sewage Systems

30 GALLON CAPACITY, STRUCTURAL FOAM BASIN AND LID, ALL GASKETS, 2" CHECK VALVE

CATALOG NUMBER	LIST PRICE	HP	VOLT/ PHASE	CONSTRUCTION	WT. LBS.	PLUMBED
SP440120T	\$750	4/10	115 - 1	Cast Iron	59	Yes
SP550120T	900	1/2	115 - 1	Cast Iron	61	Yes

Pre-Plumbed Packaged Sink Tray Systems

5 GALLON CAPACITY, POLYETHYLENE BASIN AND LID

CATALOG NUMBER	LIST PRICE	HP	VOLT/ PHASE	CONSTRUCTION	WT. LBS.	PLUMBED
DP233110V	\$440	1/3	115 - 1	Cast Iron	3	Yes

Submersible Grinder Pumps

CATALOG NUMBER	LIST PRICE	HP	VOLT/ PHASE	SIMPLEX PANEL	DUPLEX PANEL	WT. LBS.
SG11 SERIES (1-1/4" Discharge without Internal Sensors)						
SG11200220M	\$2,812	2	230 - 1	PW217-202	PW217-203	155
SG11200320M	2,910	2	208-230/460 - 3	PW217-190	PW217-191	166
			(460 V Panel)	PW217-186	PW217-187	

Basins, Lids and Kits

CATALOG NUMBER	DESCRIPTION	CONSTRUCTION MATERIAL	LIST PRICE
SUMP PUMP BASIN and COVER			
PW73-20	Slotted sump pump basin cover ①	Structural Foam	\$32
18" and 24" ECONOMY BASINS and COVERS			
PW73-15	18" x 30" Simplex Basin for PVC inlet pipe. 30 gallon capacity.	Structural Foam	\$109
PW73-17P	18" Simplex Cover 2" discharge 2" vent ②	Polyethylene	67
PW73-17	18" Simplex Cover 2" discharge 2" vent ②	Steel	107
PW73-14	Hub Kit for cast iron inlet pipe	Cast Iron	42
PW73-29	Hub Kit for plastic inlet pipe	Plastic	28
PREMIUM 18" BASINS and COVERS			
PW73-2	18" x 30" Simplex Basin with plastic pipe adapter. 30 gal. capacity.	Structural Foam	\$239
PW3-17	18" Simplex Cover 2" discharge 2" vent ③	Structural Foam	87
PREMIUM 24" BASINS and COVERS			
PW73-6	24" x 36" Basin with cast iron hub. 72 gallon capacity.	Structural Foam	\$514
PW3-23	24" Simplex Cover 2" discharge 3" vent ④	Structural Foam	226

① Use with any 18" diameter basin.

② Use with PW73-15 only.

③ Use with PW-73-2 only.

④ Use with PW73-6.

Float Switches

CATALOG NUMBER	LIST PRICE	HP	VOLT	MAX. AMPS (RUNNING)	MAX. AMPS (STARTING)	CORD LENGTH
NORMALLY OPEN CONTACT (For Pump Down Operation)						
PW217-179B	\$96	1/2	115	13	85	10'
PW217-107B	101	1/2	115	13	85	20'
PW217-108B	108	1	230	13	85	20'
PW217-112B	183	2	230	15	85	20'
NORMALLY CLOSED CONTACT (For Pump Up Operation)						
PW217-180B	\$106	1/2	115	13	85	10'
HIGH TEMPERATURE SWITCH						
PW217-25B	\$130	1/2	115	13	25	15
DOUBLE FLOAT SWITCH						
DWAPS2 30	\$461	1	230	15	35	30'

Float Weight

CATALOG NUMBER	LIST PRICE	DESCRIPTION
PW73-31	\$26	Snap Clip Cable Weight for use with 18/2, 18/3, 18/4, 16/2, 16/3, 14/2, 14/3, or 12/2 Gauge Cable

Check Valves

CATALOG NUMBER	LIST PRICE	DESCRIPTION
FP0026-10-P2	\$17.25	Check valve sump 1-1/4" or 1-1/2" inline
FP0026-6D-P2	9	Check valve sump 1-1/4" or 1-1/2" universal
FP212-257-P2	26	Check valve sewage 2" compression
FPW212-4-P2	65	Check valve sewage 2" or pvc swing

Control Panels

CATALOG NUMBER	LIST PRICE	MAX. LOAD AMPS	PHASE	TYPE OF PANEL	ADDITIONAL INFORMATION
PW217-188	\$2,195	4.0-6.0	3	Simplex	-----
PW217-189	3,819	4.0-6.0	3	Duplex	
PW217-191	3,743	6.0-10.0	3	Duplex	
PW217-202	1,044	20	1	Simplex	
PW217-203	1,898	20	1	Duplex	
PW217-269	3,931	13-18	3	Duplex	With overload protection PW217-257 and seal fail indicator
PW217-270	2,672	17-23	3	Simplex	
PW217-271	4,091	17-23	3	Duplex	
PW217-274	3,669	25-40	3	Simplex	
PW217-275	6,701	25-40	3	Duplex	

High Water Alarms

CATALOG NUMBER	LIST PRICE	DESCRIPTION
PW217-115	\$212	Nema 1 Indoor Alarm 120 VAC Primary / 12 VAC Secondary

Power Cord Options

CATALOG NUMBER	LIST PRICE	LENGTH	VOLT/ PHASE	PUMP MODEL USED ON
PW117-237-TSE	\$40	10'	115 - 1	DC2, EC2, EC3, EC4, SC5
PS117-50-TSU	65	15'	115 - 1	D125, D133, D150
PS117-59-TSE	89	20'	115 - 1	D125, D133, D150
PW117-122-TSE	89	20'	115 - 1	DC2, EC2, EC3, EC4, SC5
PW117-231-TSE	103	20'	115 - 1	EC7, EH7, SC7, SC9, SCC9
PW117-232-TSE	103	20'	230 - 1	EC7, EH7, SC7, SC9, SCC9
PW117-235-TSE	113	20'	230/460 - 3	EC7, EH7, SC7, SC9, SCC9
PW117-293-TSU	88	30'	115 - 1	DC2, EC2, EC3, EC4, SC5
PW117-157-TB	131	50'	115 - 1	D125, D133, D150, DC2, EC2, EC3, EC4, SC5
PW117-233-TSE	282	50'	115 - 1	EC7, EH7, SC7, SC9, SCC9
PW117-234-TSE	142	50'	230 - 1	EC7, EH7, SC7, SC9, SCC9
PW117-236-TSE	149	50'	230/460 - 3	EC7, EH7, SC7, SC9, SCC9

Note (special orders): STA-RITE® has access to custom basins, panels, accessories, and complete sewage packages. Please call our Customer Service Department at 1-888-STA-RITE for details.

CATALOG NUMBER	LIST PRICE	DESCRIPTION
CCSPH2K3-142	\$6,758	Commercial Pool Pump, 7.5 HP, 200V, 3PH, Epoxy Coated
CCSPH2L3-143	7,765	Commercial Pool Pump, 10 HP, 200V, 3PH, Epoxy Coated
CCSPH2M3-144	8,353	Commercial Pool Pump, 15 HP, 200V, 3PH, Epoxy Coated
CCSPH2N3-145	11,015	Commercial Pool Pump, 20 HP, 200V, 3PH, Epoxy Coated
CCSPHK-142	7,525	Commercial Pool Pump, 7.5 HP, 230V, 1PH, Epoxy Coated
CCSPHK3-142	6,146	Commercial Pool Pump, 7.5 HP, 230/460V, 3PH, Epoxy Coated
CCSPHK36-142	5,862	Commercial Pool Pump without Trap, 7.5 HP, 575V, 3PH
CCSPHL-143	8,099	Commercial Pool Pump, 10 HP, 230V, 1PH, Epoxy Coated
CCSPHL3-143	7,033	Commercial Pool Pump, 10 HP, 230/460V, 3PH, Epoxy Coated
CCSPHL36-143	6,711	Commercial Pool Pump, 10 HP, 575V, 3PH, Epoxy Coated
CCSPHM3-144	7,561	Commercial Pool Pump, 15 HP, 230/460V, 3PH, Epoxy Coated
CCSPHM36-144	7,212	Commercial Pool Pump, 15 HP, 575V, 3PH, Epoxy Coated
CCSPHN3-145	9,913	Commercial Pool Pump, 20 HP, 230/460V, 3PH, Epoxy Coated
CCSPHN36-145	9,462	Commercial Pool Pump, 20 HP, 575V, 3PH, Epoxy Coated
CSPH2K3-142	5,342	Commercial Pool Pump, 7.5 HP, 200V, 3PH
CSPH2L3-143	6,350	Commercial Pool Pump, 10 HP, 200V, 3PH TEFC
CSPH2M3-144	6,940	Commercial Pool Pump, 15 HP, 200V, 3PH
CSPH2N3-145	9,606	Commercial Pool Pump, 20 HP, 200V, 3PH
CSPHK-142	6,108	Commercial Pool Pump, 7.5 HP, 230V, 1PH
CSPHK3-142	4,730	Commercial Pool Pump, 7.5 HP, 230/460, 3PH
CSPHK3-142H	4,059	Commercial Pool Pump, 7.5 HP, 220/380V, 3PH
CSPHK36-142	4,384	Commercial Pool Pump, 7.5HP, 575V, 3PH
CSPHL-143	6,685	Commercial Pool Pump, 10 HP, 230V, 1PH
CSPHL3-143	5,623	Commercial Pool Pump, 10 HP, 230/460, 3PH
CSPHL3-143H	4,929	Commercial Pool Pump, Less Trap 10 HP, 30, 220/380V
CSPHL36-143	5,208	Commercial Pool Pump, 10 HP, 575V, 3PH
CSPHM3-144	6,146	Commercial Pool Pump, 15 HP, 230/460V, 3PH
CSPHM3-144H	5,271	Commercial Pool Pump, 15 HP, 220/380V, 3PH
CSPHM36-144	5,696	Commercial Pool Pump, 15 HP, 575V, 3PH
CSPHN3-145	8,497	Commercial Pool Pump, 20 HP, 230/460, 3PH
CSPHN3-145H	7,294	Commercial Pool Pump, 20 HP, 220/380V, 3PH
CSPHN36-145	7,931	Commercial Pool Pump, 20 HP, 575V, 3PH
PKG 184	2,754	Commercial Hair and Lint Strainer, CSP Pump
PKG 184C	4,036	Commercial Hair and Lint Strainer, Epoxy Coated

REPLACEMENT ABOVE GROUND MOTORS

CATALOG NUMBER	HP	SERVICE FACTOR	VOLT	PHASE	ENCLOSURE	LIST PRICE	WT. LBS.
SQUARE FLANGE (1-Phase)							
A100CLL	1/2	LOW	115/230	1	ODP	\$248	18
A100DLL	3/4	LOW	115/230	1	ODP	284	20
A100EHL	1	HIGH	115/230	1	ODP	368	27
A100ELL	1	LOW	115/230	1	ODP	323	23
A100FLL	1-1/2	LOW	115/230	1	ODP	368	27
A100GLL	2	LOW	115/230	1	ODP	433	31
AE100CHL	1/2	HIGH	115/230	1	ODP	290	25
AE100DLL	3/4	LOW	115/230	1	ODP	290	26
AE100F5LL	1-3/4	LOW	230	1	ODP	520	31
AE100FHL	1-1/2	HIGH	115/230	1	ODP	520	30
AE100FLL	1-1/2	LOW	115/230	1	ODP	359	31
AE100G5LL	2	LOW	115/230	1	ODP	546	33
AE100GHL	2	HIGH	115/230	1	ODP	546	34
AE100GHL	1-3/4	HIGH	230	1	ODP	546	34
AE100GLL	2	LOW	230	1	ODP	520	30
AE100HHL	3	HIGH	230	1	ODP	591	43
SQUARE FLANGE (1-Phase, 200 Volt)							
AE100CH2	1/2	HIGH	200/400	1	ODP	333	24
AE100DH2	3/4	HIGH	200/400	1	ODP	354	30
AE100EH2	1	HIGH	200	1	ODP	507	31
AE100EL2	1	LOW	100/200		ODP	462	28
AE100FH2	1-1/2	HIGH	200	1	ODP	522	33
AE100FL2	1-1/2	LOW	200	1	ODP	507	30
AE100G5L2	2-1/2	LOW	200	1	ODP	570	33
AE100GH2	2	HIGH	200	1	ODP	570	33
AE100GL2	2	LOW	200	1	ODP	522	33
SQUARE FLANGE (1-Phase, TEFC)							
A100CL-T	1/2	LO	115/230	1	TEFC	363	29
A100DL-T	3/4	LO	115/230	1	TEFC	415	31
A100EL-T	1	LO	115/230	1	TEFC	453	36
A100FL-T	1-1/2	LO	115/230	1	TEFC	466	42
ROUND FLANGE (1-Phase, Extended shaft)							
A300DH	3/4	HIGH	115/230	1	ODP	309	24
A300EH	1	HIGH	115/230	1	ODP	336	27
A300FH	1-1/2	HIGH	115/230	1	ODP	474	32
AE300GH	2	HIGH	230	1	ODP	572	34

For replacement motors not listed, consult factory.

CATALOG NUMBER	HP	SERVICE FACTOR	VOLT	PHASE	ENCLOSURE	LIST PRICE	WT. LBS.
“C” FACED ROUND FLANGE (1-Phase, T=Threaded shaft, K=Keyed shaft)							
W16716A-B	1/2	T1050	115/230	1	ODP	\$224	17
W08399A-B	1/2	K1050	115/230	1	ODP	255	16
W16905A-B	3/4	T1072	115/230	1	ODP	238	19
W08156A-B	3/4	K1070	115/230	1	ODP	291	19
W16906A-B	1	T1102	115/230	1	ODP	266	22
W08206A-B	1	K1100	115/230	1	ODP	330	22
W16907A-B	1-1/2	T1152	115/230	1	ODP	361	27
SQUARE FLANGE (3-Phase)							
AP100BH	1/3	HIGH	208/230/460	3	ODP	235	16
AP100CH	1/2	HIGH	208/230/460	3	ODP	251	17
AP100CL	1/2	LOW	208/230/460	3	ODP	235	16
AP100DH	3/4	HIGH	208/230/460	3	ODP	284	20
AP100DL	3/4	LOW	208/230/460	3	ODP	251	17
AP100EH	1	HIGH	208/230/460	3	ODP	314	23
AP100EL	1	LOW	208/230/460	3	ODP	284	20
AP100FH	1-1/2	HIGH	208/230/460	3	ODP	430	26
AP100FL	1-1/2	LOW	208/230/460	3	ODP	314	23
AP100GH	2	HIGH	208/230/460	3	ODP	507	28
AP100GL	2	LOW	208/230/460	3	ODP	430	26
AP100G5L	2-1/2	LOW	208/230/460	3	ODP	507	28
AP100HL	3	HIGH	200/230/460	3	ODP	595	34
SQUARE FLANGE (3-Phase, 200 Volt)							
AP100CL2	1/2	LOW	200/400	3	ODP	251	18
AP100DH2	3/4	HIGH	200	3	ODP	296	21
AP100DL2	3/4	LOW	200/400	3	ODP	284	20
AP100EH2	1	HIGH	200	3	ODP	430	26
AP100EL2	1	LOW	200/400	3	ODP	314	22
AP100FH2	1-1/2	HIGH	200	3	ODP	470	28
AP100FL2	1-1/2	LOW	200/400	3	ODP	430	26
AP100GH2	2	HIGH	200	3	ODP	539	28
AP100GL2	2	LOW	200/400	3	ODP	507	29
AP100G5L2	2-1/2	LOW	200	3	ODP	550	29
SQUARE FLANGE (3-Phase, TEFC)							
AP100CL-T	1/2	LOW	208/230/460	3	TEFC	386	23
AP100DL-T	3/4	LOW	208/230/460	3	TEFC	434	29
AP100EL-T	1	LOW	208/230/460	3	TEFC	488	28
AP100FL-T	1-1/2	LOW	208/230/460	3	TEFC	586	30
AP100GL-T	2	LOW	208/230/460	3	TEFC	688	37
AP100G5L-T	2-1/2	LOW	230/460	3	TEFC	783	40

For replacement motors not listed, consult factory.

The terms and conditions in this document, together with STA-RITE®'s standard or custom product specifications, where applicable, constitute the entire Agreement between STA-RITE and Buyer. The placing of an order with STA-RITE shall constitute the acceptance of all STA-RITE's terms and conditions of sale and any different and/or additional terms contained in a Purchaser's orders, confirmations, letters or other documents shall be considered as rejected by STA-RITE. No additional or different term or condition will become part of this Agreement unless agreed to in writing by STA-RITE.

ACCEPTANCE AND PAYMENT

STA-RITE reserves the right to reject and refuse to process any order for any reason whatsoever. Any portion of the purchase price which is not paid in accordance with applicable payment terms shall accrue interest at a rate of 1-1/2% per month and be paid by the Buyer, in the event an application law limits the accrual of interest on an outstanding balance to a lesser rate, then interest shall accrue at that rate. STA-RITE shall apply payments received against outstanding invoices and/or interest charges at its discretion.

PRICES AND TAXES

All prices, discounts and specifications are subject to change by STA-RITE, without prior notice, effective with STA-RITE's publication of its revised price list or discount schedule applicable thereto, or in lieu thereof, written notification by STA-RITE. Prices and discounts applicable to unshipped quantities of existing orders, as well as to new orders, shall be those in effect at time of shipment. Published prices cover STA-RITE's standard design and construction, and published prices will not be reduced even though a design change might be made subsequently to the publication of the prices. Special items, materials, tests, etc., not contained in the catalog will be separately priced by STA-RITE. Prices do not include applicable sales taxes.

QUOTATIONS

No quotations shall be binding on STA-RITE unless confirmed in writing. Prices so quoted will be binding on STA-RITE for 30 days from the date of the quotation, except those accessories or components not of STA-RITE's manufacture. Clerical errors on the quotations are subject to correction by STA-RITE.

DELIVERY

Any dates or schedules which may be specified for the delivery of goods covered hereby have been stated only approximately and are estimated from the date of receipt of Purchaser's order, with complete drawings, specifications, designs, sample and other information reasonably requested by STA-RITE in order to proceed with the design and manufacture of the goods. STA-RITE shall not be liable for any loss, cost, expense, delay, loss or damage in transit or due to the unavailability of sufficient Products to fill the order. Method and route of shipment are at STA-RITE's discretion, unless the Buyer supplies explicit instructions. If method and route of shipment are so specified by the Buyer after the goods are ready to ship and after the original delivery date has been requested by the Buyer, the Buyer's price will be due and payable at the same time and in the same manner as if shipment has been made so as to comply with the delivery date originally requested by the Buyer. If any part of the goods cannot be delivered due to delay by Buyer, Seller may place such goods in storage. In such events:

1. Seller's delivery obligations shall be deemed fulfilled and title and all risk of loss or damage shall thereupon pass to Buyer;
2. Any amounts otherwise payable to Seller upon delivery shall be payable upon presentation of Seller's invoice and its certification as to such cause; and
3. All expenses incurred by Seller such as for preparation for and placement into storage, handling, inspection, preservation and insurance, shall be payable by Buyer upon submission of Seller's invoices.

INABILITY TO PERFORM

STA-RITE shall not be responsible or liable for any delays or failures in manufacture or delivery due to any cause or condition beyond the reasonable control of STA-RITE. In the event of such a condition STA-RITE shall have the right, at its option, to cancel this contract or any part thereof without any resulting liability.

LAWS, ORDINANCES AND REGULATIONS

STA-RITE shall use reasonable efforts to cause the goods to comply with federal safety, health and environmental regulations and insurance codes. However, STA-RITE shall not be responsible for compliance of the goods with local interpretations of such federal regulations or insurance codes, nor with any local laws, ordinances, codes and/or regulations which may at any time be in effect at any location where the goods or equipment are to be used, unless such responsibility shall be expressly assumed by STA-RITE in writing.

CHANGE OF DESIGN

STA-RITE shall be entitled to make any and all changes in details of design, construction or arrangement of the Goods as STA-RITE in its sole discretion determines will constitute an improvement upon the equipment or any specifications or designs previously furnished to the Buyer.

WARRANTY

STA-RITE will honor its standard warranties covering the goods for the period of time stated in its warranty policies provided the equipment shall have been properly installed, maintained and utilized during the warranty period. STA-RITE's warranties shall extend only to the original Buyer from STA-RITE or from STA-RITE's authorized Dealer. STA-RITE shall in no event be responsible for the cost of field labor or any other charges incurred by Buyer in removing and/or reaffixing any portion of the goods to be returned to STA-RITE for repair or replacement. The warranty does not apply to performance caused by abrasive materials, corrosion due to

aggressive fluids, lighting, improper voltage supply, mishandling or misapplication. Seller's obligations under this warranty shall not apply to any product which is normally consumed in operation or has a normal life inherently shorter than the warranty period stated. In the event goods are altered or repaired by Buyer without prior written approval by Seller, all warranties are void. Equipment and accessories not manufactured by Seller are warranted only to the extent of and by the original manufacturer's warranty.

DISCLAIMER OF WARRANTIES

Except for express warranties as described above, there are no warranties including any implied warranties of merchantability or fitness for any particular purpose, which extend beyond the description of the equipment on the face hereof. No other warranties, whether oral, written, express, implied or statutory shall apply. A new warranty period shall not be established for repaired or replaced material, products or supplies, such items shall remain under warranty only for the remainder of the warranty period on the original materials, products or supplies.

LIABILITY LIMITATIONS/REMEDIES

In no event shall STA-RITE be liable to the Buyer or any third party for consequential, incidental or special damages resulting from or in any manner related to the equipment, its design, use, or inability to use the same, including without limitation, damages arising out of or in any manner relating to the delivery or operation of the goods or any delay with respect to its delivery or operation, it being understood that the sole and exclusive remedy of the Buyer or any third party shall be the repair, correction or replacement of defective equipment pursuant to the warranty provisions hereinabove contained. In the event STA-RITE determines repair, correction or replacement of the goods is not possible, the Buyer's sole and exclusive remedy shall be the refund of the purchase price upon its return of the equipment to STA-RITE.

CANCELLATION

An order for other than standard goods included within STA-RITE's published catalogs may be canceled in whole or in part by the Buyer only upon the payment to STA-RITE by the Buyer, as a cancellation charge, an amount equal to not less than the sum of any and all material, labor, shop and administrative overhead costs previously or thereafter incurred by STA-RITE in connection with such order, or part thereof, canceled, including without limitation, the cost of all engineering work, work in progress, raw materials, supplies and all commitments made by STA-RITE in connection with the order, plus a reasonable profit based upon the total amount of such costs. Upon receipt of written notice from the Buyer to cancel an order, or part thereof, STA-RITE shall exercise reasonable efforts in order to limit the amount of any additional costs incurred, provided, that any such work which can be completed within a period of thirty (30) days from date of receipt of notification may, at the sole option of STA-RITE, be completed and Buyer shall pay for the same in full. In its sole discretion, STA-RITE may reduce the amount of the aforesaid cancellation charge in the event and to the extent that any work and/or materials performed by STA-RITE in connection with the order, or part thereof, canceled can be put into profitable use by STA-RITE.

TITLE SECURITY AGREEMENTS

STA-RITE has the right to retain a security interest in the goods, and if it chooses to do so, the Buyer agrees to sign a Security Agreement, financing statement, or such other documents as STA-RITE may require, and do whatever else is necessary to perfect STA-RITE's security interest in the product.

CLAIMS

Claims for defective products, delays, or failure in shipment or delivery shall be deemed waived and released by Buyer unless made in writing ten (10) days after arrival of the products. Claims for products lost or damaged in transit must be made to the carrier by Buyer.

RETURNED PRODUCTS

Products manufactured by STA-RITE may be returned if prior written consent of STA-RITE is obtained, transportation costs are prepaid by the Buyer and a minimum restocking charge is paid by the Buyer. Only unused material of current manufacture and standard material and design will be accepted. The return of any component or accessory supplied by STA-RITE but manufactured by other suppliers will be subject to the terms and conditions for returned goods of said suppliers.

PACKING

Published prices include packing for rail or commercial truck only. Additional charges will be made for special or export packing.

WEIGHTS AND DIMENSIONS

All weights and dimensions published by STA-RITE are approximated and are not guaranteed. Certification as to weight and dimensions may be obtained from STA-RITE upon request and upon payment of the costs incurred in providing certification. In the event the express terms of this Agreement are contradicted or varied by trade usage, course of dealing or course of performance, the express terms shall govern.

INDEPENDENT CONTRACTORS

STA-RITE and Buyer are independent contractors and neither has the authority to assume or to create any obligation on behalf of or in the name of the other.

GOVERNING LAW

This Agreement shall be governed by and construed in accordance with the laws of the State of Wisconsin without regard to principles of conflicts of laws.



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Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice.