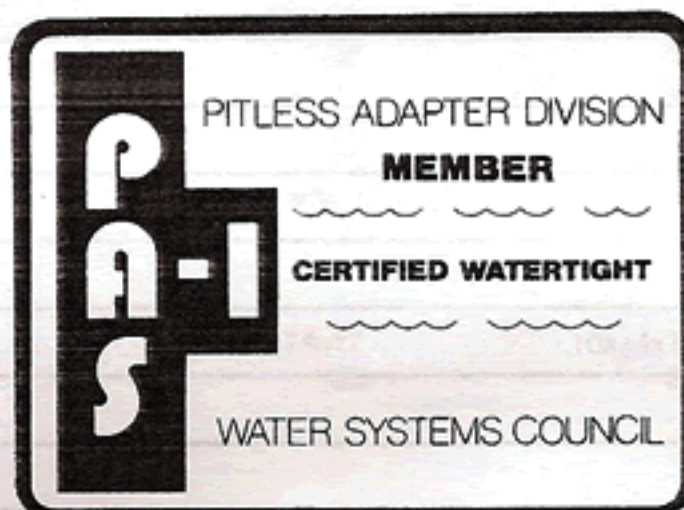


Whitewater

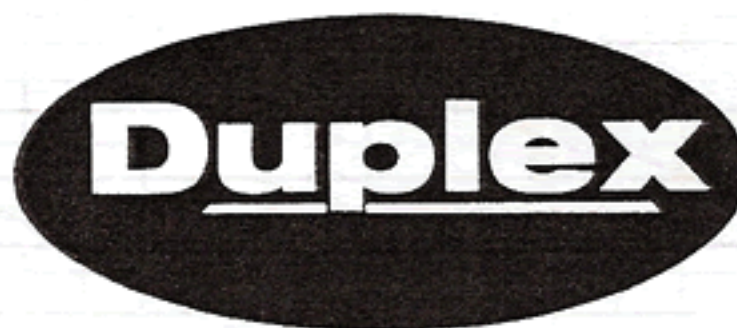
Pitless Adapter Products and Accessories

Effective March 1, 2007

AIR RITE



PITLESS
and
ACCESSORIES



Whitewater Mfg. Co., P.O. Box 148, Whitewater, WI 53190. 262-473-3100
FAX 262-473-4324

AIR RITE

EFFECTIVE
3/01/07

WHITEWATER AUTOMATIC AIR VOLUME CONTROL

MODEL D610

115/230 VOLT, 60Hz

MINIMUM TANK PRESSURE 20 PSI MAX 80 PSI
DIFFERENTIAL ON WATER PUMP PRESSURE SWITCH 20 PSI

WT. 35 LBS.

MODEL D610 H.P.

115/230 VOLT, 60Hz

MINIMUM TANK PRESSURE 41 PSI MAX 110 PSI
DIFFERENTIAL ON WATER PUMP PRESSURE SWITCH 15 PSI
MAXIMUM SIZE TANK 15,000 GAL.

WT. 35 LBS.

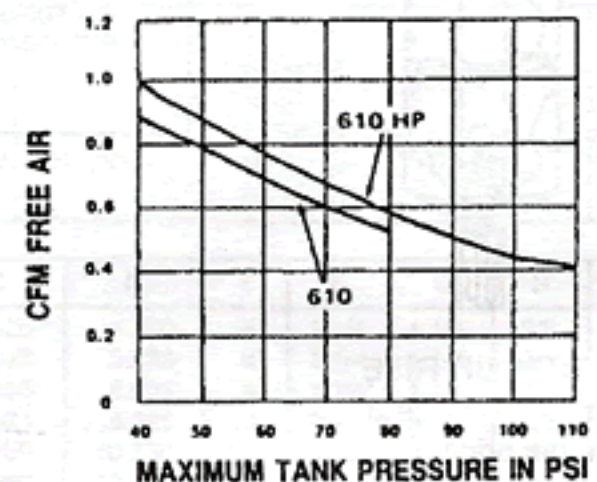
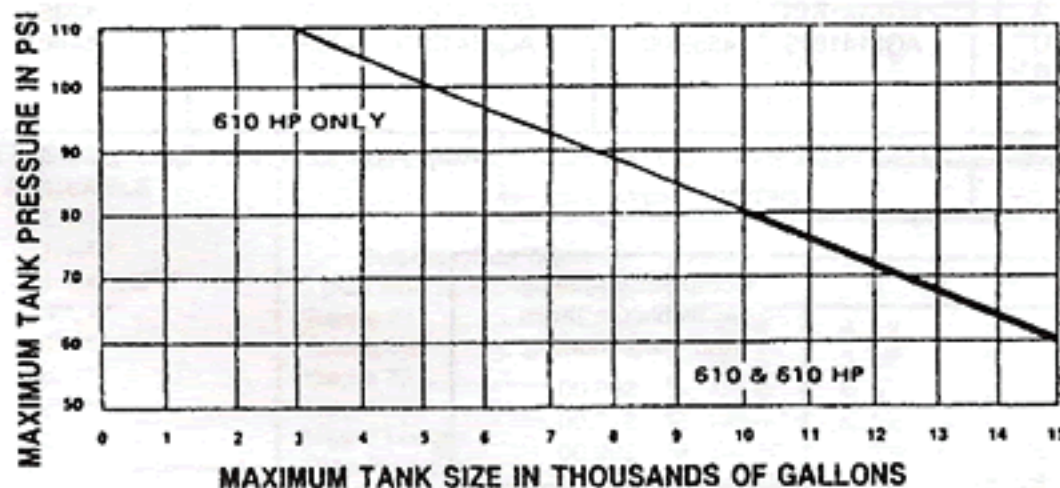
TECHNICAL DATA

Air Rite Control Model Number	610	610 HP
Maximum Tank Size in Gallons	15,000*	15,000*
Maximum Tank Pressure in PSI	80*	110*
Operating current in amperes for 115 volt rating	3.4	3.4
Operating current in amperes for 230** volt rating	2	2
Control pressure switch factory setting in PSI (shut off).....	50	80/81
	adjust	adjust
	2"	2"
Tank connector size		
Space required over top of tank; Length x Width x Height in inches (Note: Fiberglass cover must be in place at all times - inside and out - for air movement)	10x14x17	10x14x17
Shipping wt. in lbs	35	35

*See trade-off graph for maximum tank pressure which can be
used with a particular tank size.
Min. Pressure 41 PSI for 610 HP.

** Model 610 and 610 HP rated for 230 volts may also be
operated at 208 volts.

ALL MODELS ARE SINGLE PHASE.



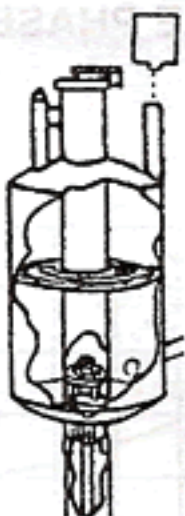
WHITEWATER

PITLESS ADAPTER TANKS

Standard With AVC Air Control



STANDARD
WITH UNLOADING
AIR CONTROLS
AVC



WITH AIR RITE
Sold on page 3
in this price book.

BURY	300 CAP	LESS CAP	WT.
PAT 95-4 4 1/2 B 5 1/2 U 6 1/2 R 7 1/2 Y	AC4121513 AC4121613 AC4121713 AC4121813	AC4121510 AC4121610 AC4121710 AC4121810	435 450 465 480
PAT 95-5 4 1/2 B 5 1/2 U 6 1/2 R 7 1/2 Y	AC5121513 AC5121613 AC5121713 AC5121813	AC5121510 AC5121610 AC5121710 AC5121810	440 455 470 485
PAT 95-6 4 1/2 B 5 1/2 U 6 1/2 R 7 1/2 Y	AC6121513 AC6121613 AC6121713 AC6121813	AC6121510 AC6121610 AC6121710 AC6121810	485 510 535 560
PAT 145-4 5 1/2 B 6 1/2 U 7 1/2 R Y	AD4141613 AD4141713 AD4141813	AD4141610 AD4141710 AD4141810	550 565 580
PAT 145-5 5 1/2 B 6 1/2 U 7 1/2 R Y	AD5141613 AD5141713 AD5141813	AD5141610 AD5141710 AD5141810	550 565 580
PAT 145-6 5 1/2 B 6 1/2 U 7 1/2 R Y	AD6141613 AD6141713 AD6141813	AD6141610 AD6141710 AD6141810	600 625 650
PAT 315-4 7 1/2 B PAT 315-5 7 1/2 U PAT 315-6 7 1/2 R PAT 315-8 7 1/2 Y	AF4141813 AF5141813 AF6141813 AF8141813	AF4141810 AF5141810 AF6141810 AF8141810	925 950 975 1055
PAT 500-6 7 1/2 B PAT 500-8 7 1/2 U R Y	AG6141813 AG8141813	AG6141810 AG8141810	1385 1460

750, 1000, 1500 Gallon Tanks Available. Please Write Or Call For Price and Delivery. Prices subject to change without notice.

OPTIONS Add on to list price.

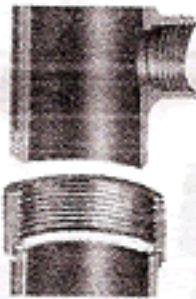
Compression Fittings
Available On Tanks
Add The Following:

4"
5"
6"

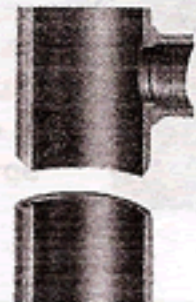
WHITEWATER PITLESS UNITS FOR SUBMERSIBLE PUMPS

SUBMERSIBLE UNIT WITH MALE NPT OR PLAIN END

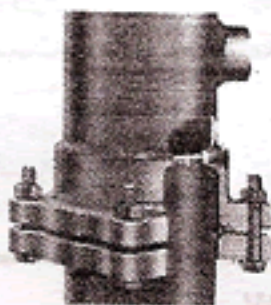
STANDARD
MALE NPT



OPTION
PLAIN END



COMPRESSION



MODEL 52 SUBMERSIBLE			Model No.	300 CAP	LESS CAP		WT
SU4-1 1/4	2 1/2		B412133		B412130		58
	3 1/2	B	B412143		B412140		70
	4 1/2	U	B412153		B412150		82
	5 1/2	R	B412163		B412160		95
	6 1/2	Y	B412173		B412170		108
	7 1/2		B412183		B412180		120
SU5-1 1/4	2 1/2		B512133		B512130		70
	3 1/2	B	B512143		B512140		87
	4 1/2	U	B512153		B512150		104
	5 1/2	R	B512163		B512160		121
	6 1/2	Y	B512173		B512170		138
	7 1/2		B512183		B512180		155
SU6-1 1/4	2 1/2		B612133		B612130		85
	3 1/2	B	B612143		B612140		106
	4 1/2	U	B612153		B612150		127
	5 1/2	R	B612163		B612160		148
	6 1/2	Y	B612173		B612170		169
	7 1/2		B612183		B612180		190
SU8-3	2 1/2		B816133		N/A		157
	3 1/2	B	B816143				181
	4 1/2	U	B816153				205
	5 1/2	R	B816163				229
	6 1/2	Y	B816173				253
	7 1/2		B816183				277
SU8-4	2 1/2		B818133		N/A		157
	3 1/2	B	B818143				181
	4 1/2	U	B818153				205
	5 1/2	R	B818163				229
	6 1/2	Y	B818173				253
	7 1/2		B818183				277

SUBMERSIBLE UNIT COMPRESSION FITTING (CF)

MODEL 52 SUBMERSIBLE			Model No.	300 CAP	LESS CAP		WT
SU4-1 1/4	2 1/2		B432133		B432130		66
	3 1/2	B	B432143		B432140		78
	4 1/2	U	B432153		B432150		90
	5 1/2	R	B432163		B432160		103
	6 1/2	Y	B432173		B432170		116
	7 1/2		B432183		B432180		128
SU5-1 1/4	2 1/2		B532133		B532130		80
	3 1/2	B	B532143		B532140		97
	4 1/2	U	B532153		B532150		114
	5 1/2	R	B532163		B532160		131
	6 1/2	Y	B532173		B532170		148
	7 1/2		B532183		B532180		165
SU6-1 1/4	2 1/2		B632133		B632130		97
	3 1/2	B	B632143		B632140		118
	4 1/2	U	B632153		B632150		139
	5 1/2	R	B632163		B632160		160
	6 1/2	Y	B632173		B632170		181
	7 1/2		B632183		B632180		202

DROP & DISCHARGE SIZES AVAILABLE

4"	1 1/4"
5"	1 1/4"
6"	1 1/4", 2"
8"	3", 4"
10"	5"
12"	6"
16"	8"
20"	10"

* STD
*** Max. Size Available

Submersible Table

(All Dimensions In Inches)

Tubing ID	A
Tubing OD	B
Nipple ID	C
Nipple OD	D
Nipple Length	E
Drop Pipe Size	F
Discharge Size	G
Cross Section O-Ring	H
Lift Boss	J

	A	B	C	D	E	F	G	H	J
SU-4	4 1/2	5	4.026	4.500	6	1 1/4	1 1/4	3/8	1
SU-5	5 1/2	6	5.047	5.563	6	1 1/4	1 1/4	3/8	1 1/4
SU-6	6 1/2	7	6.065	6.625	6	1 1/4*	1 1/4	3/8	1 1/4
SU-8	8 1/2	9	8.071	8.625	10	3/4	3/4	1/2	3/4
SU-10	10 3/4	11 1/4	10.136	10.750	12	5	5	3/4	5
SU-12	12 7/8	13 3/8	12.090	12.750	14	6	6	5/8	6
SU-16	16 5/8	17 1/8	15.250	16	23	8	8	3/4	8
SU-20	20 1/2	21	19.250	20	26	10	10	7/8	10

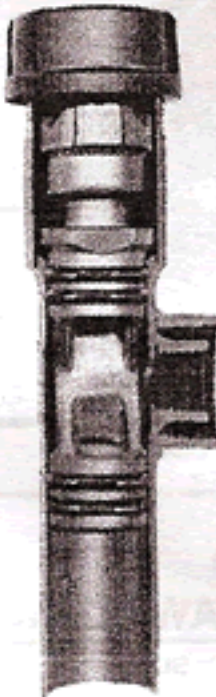
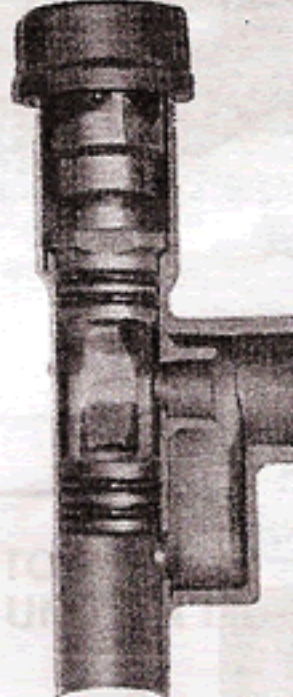
F & G Are Standard Drop And Discharge Sizes. Please Specify If Other Sizes Are Wanted.

INDUSTRIAL - COMMERCIAL PITLESS UNITS AVAILABLE FOR 10" THRU 20" WELLS. PLEASE CALL FOR QUOTATIONS.

Whitewater Mfg. Co., P.O. Box 148, Whitewater, WI 53190. 262-473-3100

FAX 262-473-4324

WHITEWATER'S JET AND SHALLOW WELL

SHALLOW WELL				Model	Wt.	A	B	
SS2-1-C	(2 1/2 ft.)	J3C2114131	25					
Concentric	(3 1/2 ft.)	J3C2114141	31					
	(4 1/2 ft.)	J3C2114151	37					
	(5 1/2 ft.)	J3C2114161	43					
	(6 1/2 ft.)	J3C2114171	49					
	(7 1/2 ft.)	J3C2114181	53					
DEEP WELL JET				Model	Wt.			
1J2-1x1	(2 1/2 ft.)	J1C2114131	33					
Concentric	(3 1/2 ft.)	J1C2114141	39					
	(4 1/2 ft.)	J1C2114151	45					
	(5 1/2 ft.)	J1C2114161	51					
	(6 1/2 ft.)	J1C2114171	57					
	(7 1/2 ft.)	J1C2114181	62					

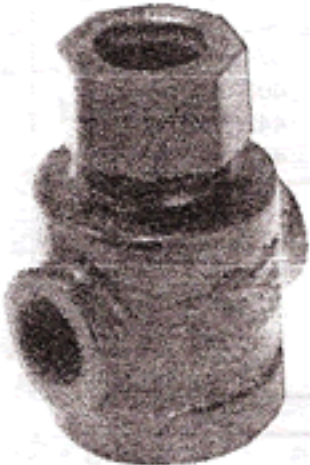
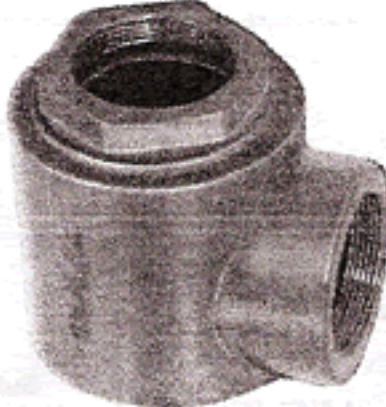
The Whitewater Suction Shallow Well Unit (A) is used in conjunction with shallow well jet pumps. These units are available in parallel and concentric piping to fit 2" wells.

The Whitewater 1-Pipe or Packer Jet Unit (B) is used with packer jet pumps. They may be ordered in either parallel or concentric piping to fit 2" wells.

The Whitewater Suction Shallow Well Unit (A) is used in conjunction with shallow well jet pumps. These units are available in parallel and concentric piping to fit 2" wells.

The Whitewater 1-Pipe or Packer Jet Unit (B) is used with packer jet pumps. They may be ordered in either parallel or concentric piping to fit 2" wells.

NOTE: Above are 1" Drop and Discharge.

	CONCENTRIC SEAL CROSS	BOX ELBOW
	CONCENTRIC PIPING FITTINGS	Series 1058 Box Elbow
	Series 1058 Conduit Seal Cross	150438 Box Elbow 2" 6 lbs.
	L30711 (2x1x1x1) Conduit Seal Cross 5 lbs.	

DUPLEX PITLESS UNITS FOR JETS AND SHALLOW WELLS AND HIGH CAPACITY SUBMERSIBLE REPLACEMENT FITTINGS

TYPE 1060 SUB SUBMERSIBLE HIGH CAPACITY

		Model No.
1060 SUB 4-2	(3 ft.)	701020-HET3
2" Drop &	(4 ft.)	701020-HET4
Discharge	(5 ft.)	701020-HET5
	(6 ft.)	701020-HET6
	(7 ft.)	701020-HET7

TYPE 1060 SW SHALLOW WELL

Concentric off-set piping		Model No.
1060 SW 2- 1 1/4	(3 ft.)	702050-ABT3
1 1/4" Drop &	(4 ft.)	702050-ABT4
Discharge	(5 ft.)	702050-ABT5
	(6 ft.)	702050-ABT6
	(7 ft.)	702050-ABT7

TYPE 1060 SUB SUBMERSIBLE HIGH CAPACITY

		Model No.
1060 SUB 6-3	(3 ft.)	701020-KFT3
3" Drop &	(4 ft.)	701020-KFT4
Discharge	(5 ft.)	701020-KFT5
	(6 ft.)	701020-KFT6
	(7 ft.)	701020-KFT7

TYPE 1060 PJC JET PACKER

Concentric off-set piping		Model No.
1060 PJ2 C- 1 1/4	(3 ft.)	703050-ABT3
1 1/4" Drop &	(4 ft.)	703050-ABT4
Discharge	(5 ft.)	703050-ABT5
	(6 ft.)	703050-ABT6
	(7 ft.)	703050-ABT7

DUPLEX DISTRIBUTORS

150026	SUB 4
150046	SUB 5
150066	SUB 6
150100	1060SUB4x2
150104	1060SUB6x3
150469	1060SW&PJ2&C

DUPLEX TEES FOR JET AND SHALLOW WELL

150136	1060	SW2-1/4
150218	1060	PJ2C-1Y4

DUPLEX TEES FOR JET AND SHALLOW WELL

150024	Sub 4
150044	Sub 5
150064	Sub 6
150192	Sub 4x2
150522	Sub 6x3

DUPLEX O-RINGS

Duplex Part No.	ID	OD	Upper Pipe Size	Used With
150139	1 5/8	2	2 1/2	PJ,SW 2"
150272	2 1/8	2 1/2	3	Back Tap
150177	2 5/8	3	3 1/2	PJ & SW 3"
150027	4 1/8	4 1/2	5	SUBW4
150047	5	5 1/2	6	SUB5
150067	5 1/2	6	7	SUB6

SEALS & CAPS FOR WHITEWATER & DUPLEX

NOTE: ALL MODEL 300 & 125TJ WELL CAPS ARE VENTED.

MODEL 300 SUBMERSIBLE SEAL WATERTIGHT

SEALS ON OUTSIDE OF WELL

Order Number	O.D. Upper Case Size	Wt.
HS345	4 1/2"	13 1/2
HS350	5"	13 1/2
HS355	5 1/2"	16
HS360	6"	16
HS365	6 5/8"	19
HS370	7"	19
HS390	9"	27



SEALS FOR JET AND SHALLOW WELL WHITEWATER

Model	O.D. Upper Case Size
2" HS125TJ	2 1/2"

CAP TO FIT WHITEWATER UNITS & TANKS

4"	5"	6"	8"
HS350	HS360	HS370	HS390

WHITEWATER / MORRISON

(Please Note Discount Change)

A8001A
DWC008A

WHITEWATER / MORRISON
Adapter Assembly
Deluxe Adapter Assembly

WHITEWATER / MORRISON REPAIR PARTS

AWC017	Top Plug with O-Rings
2-230	O-Ring for Top Plug
A8009	Top Cage for Valve Assy.
A8006	Disc for Valve Assy.
A8004	Bottom Adapter for Valve Assy.
2-224	O-Ring for Bottom Adapter
AWC014	Packing Gland Ring
146A334	Packing Gland
3/8-16	Cap Screw
AWC010	Casing Ring
BWC016	4"-5"-6" Ring Gasket
B8002	Insert Valve Assy.

ACCESSORIES



1 1/2" VENT PLUGS for PAT TANKS

Model 351 - for use when pressure switch is installed on tank.
Standard on all unloading air control tanks.
1550351

Model 349 - for use with AIR WATER DIVIDER FLOAT.
Standard on all float or star tanks.
1550349

Model 350 - for use when pressure switch is installed away
from tank. For use with unloading air control tanks.
Order special.
1550350

Model 352 - Air Water Divider, 3 Tapped openings. For use
with float or star tanks. Special order.
1550352

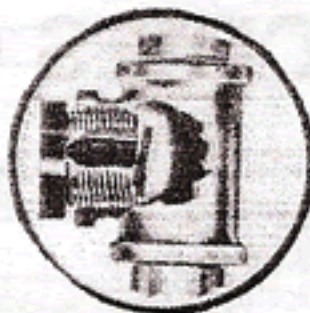


SPECIAL WELD-THREAD COUPLINGS

Wis. Code	Half Length	Weld X Weld
4" x 4" std. casing pipe size bored-out 4" x 3 1/2" or less reducing style	L30733 L30737	L30735 L30736
5" x 5" std. casing pipe size bored-out 5" x 4 1/2" or less reducing style	L30741 L30745	L30743 L30746
6" x 6" std. casing pipe size bored-out 6" x 5 1/2" or less reducing style	L30751 L30761	L30753 55.00 L30755
8" x 8" std. casing		L30756

WHITEWATER BLEEDER ORIFICE

No need for expensive or troublesome air
charged gadget. Whitewater "all rubber"
Bleeder Orifice is non-corrosive - complete
closure prevents loss of pumping volume
when pump is running - large opening pro-
vides fast bleed - inserts hand tight into a
1" straight "T".



GE32550

DUPLEX WELDING NIPPLES

L30780	3"
L30781	4"
L30782	5"
L30783	6"

WHITEWATER'S

Compression Fitting (CF)
Replacements

Inc. O ring, flange & 4 bolts & nuts
4"
5"
6"



COMPRESSION COUPLINGS

PIPE SIZE OR PITLESS ADAPTERS	WELL PIPE OR CASING SIZE	MODEL NO.	APPROX. WEIGHT LBS.
4"	4"1D	L30770	10
5"	5"1D	L30771	12
6"	6"1D	L30772	18

UPPER CASE EXTENSION PRICE PER FOOT TOPSIDE TUBING FOR PITLESS ADAPTER UNITS & TANKS

2 1/4" (vent tube)	30504
5" (for 4" wells)	30512
6" (for 5" wells)	30520
7" (for 6" wells)	30524
9" (for 8" wells)	30528

Add feet in inches to number.



UNLOADING AIR CONTROLS

GUV1100, 20-90 lbs.
CUT IN PRESSURE

REPLACEMENT FITTINGS

PAT, UNITS - SPOOL/PACKERS W/O RINGS WHITEWATER TANKS & UNITS

	1"	1 1/4"	1 1/2"	2"
4"		3024125A	•	•
5"		3025125A	•	•
6"		3026125A	3025150A	3026200A
8"	3028300A-3"			
8"	3028600-4"			

SPOOL/PACKERS WITH "O" RINGS WHITEWATER

1 PIPE JET AND SUCTION SHALLOW WELL

2"	M6002J1A	44.00
----	----------	-------

FLOWING SPOOL/PACKER KIT WHITEWATER

AVAILABLE FOR: TANKS & UNITS

3024125AFW	4"
3025125AFW	5"
3026125AFW	5"

Includes Spool, "O" Rings, Cable Seals, Vent

"O" RINGS (each)

Whitewater Tanks & Units

2"	E3032S	8"	E3038S
3"	E3033S	10"	E30310S
4"	E3034S	12"	E30312S
5"	E3035S	16"	E30316S
6"	E3036S	20"	E30320S

DRAW-OFF CAPACITIES OF TANKS

50% Water 50% Air

Size of Tank .288 (20-40)

Size of Tank .224 (30-50)

Size of Tank .182 (40-60)

Size of Tank .228 (40-65)

45% Water 55% Air

Size of Tank .319 (20-40)

Size of Tank .248 (30-50)

Size of Tank .202 (40-60)

Size of Tank .253 (40-65)

40% Water 60% Air

Size of Tank .268 (30-50)

Size of Tank .222 (40-60)

Size of Tank .278 (40-65)

50% Water 50% Air

Pressure Switch Setting

20-40

30-50

40-60

40-65

60 gal.

95 gal.

145 gal.

260 gal.

315 gal.

500 gal.

DUPLEX

WHITEWATER MFG. COMPANY 1108 E. Milwaukee St. Whitewater, WI 53190		End Product Numbering System EXAMPLE MODEL NO. 70 1 01 0 H CT 5		SERIES 1 2 3	TYPE 4 5	VARIATION 6	MODEL CHANGE 7	WELL SIZE 8 9	DROP PIPE SIZE 10	WELL ATTACHMENT 11	BURY LENGTH 12
DIGIT DEFINITIONS 70 - Duplex Pileless											
1 - SUBMERSIBLE 2 - SHALLOW WELL 3 - SINGLE PIPE JET, CONCENTRIC PIPING 4 - SINGLE PIPE JET, PARALLEL PIPING 5 - DOUBLE PIPE JET, CONCENTRIC PIPING 6 - DOUBLE PIPE JET, PARALLEL PIPING											
01 - DELUXE CAP, LESS PULL PIPE 02 - DELUXE CAP, HIGH CAPACITY, LESS PULL PIPE 03 - DELUXE CAP, SEALED TEE, LESS PULL PIPE (ILL.) 05 - STANDARD CAP 06 - STANDARD CAP HIGH CAPACITY, LESS PULL PIPE 07 - STANDARD CAP, LESS PULL PIPE 09 - BACKTAPPED 12 - ADAPTER KIT/STANDARD CAP 14 - ADAPTER KIT/DELUXE CAP											
0 - CURRENT DESIGN AS RECEIVED FROM DUPLEX (AUG '73) 1 - REDESIGN OF ILLINOIS CODE TEE COMPRESSION ATTACHMENT											
A - 2" WELL CASING E - 3" WELL CASING H - 4" WELL CASING J - 5" WELL CASING K - 6" WELL CASING											
DROP PIPE SIZE A - 1" L - 1" x 1 1/2" B - 1 1/2" MALE N - 1 1/2" x 2" C - 1 1/2" E - 2" F - 3"											
WELL ATTACHMENT C - COMPRESSION T - THREADED											
0 - NONE REQUIRED 3 - 3 FEET 4 - 4 FEET 5 - 5 FEET 6 - 6 FEET 7 - 7 FEET											

WHITEWATER

WHITEWATER MFG. CO. 1108 E. Milwaukee St. Whitewater, WI 53190		End Product Numbering System EXAMPLE MODEL NO. A C 4 1 2 1 7 1 4		SERIES 1 2 3	TANK SIZE 4	WELL SIZE 5	ATTACHMENT 6	DISCHARGE SIZE 7	PACKER STYLE 8	BURY DEPTH 9	TANK CONTROL 10	WELL CAP STYLE 11
DIGIT DEFINITIONS												
1 - A - Tank B - Submersible												
2 - A - 60 GALLON C - 95 GALLON D - 145 GALLON E - 260 GALLON F - 315 GALLON G - 500 GALLON DELETE FOR SUBMERSIBLE												
3 - 4" 5 - 5" 6 - 6" 8 - 8"												
4 - 1 - THREADED 2 - PLAIN END 3 - C.F.												
5 - 1 - 1" 2 - 1 1/2" 3 - 1 3/4" 4 - 2" 5 - 2 1/2" 6 - 3"												
6 - 1 - STANDARD 2 - FLOWING WELL												
7 - 3 - 2 1/2" 4 - 3 1/2" 5 - 4 1/2" 6 - 5 1/2" 7 - 6 1/2" 8 - 7 1/2"												
8 - 1 - AVC 2 - FLOAT 3 - STARS DELETE FOR SUBMERSIBLE												
9 - 1 - 100 SEAL, VENTILATED 2 - 200 SEAL, WATERTIGHT 3 - 300 SEAL, WATERTIGHT 4 - 400 SEAL, VENTILATED STANDARD												

WHITEWATER

WHITEWATER MFG. CO. 1108 E. Milwaukee St. Whitewater, WI 53190		End Product Numbering System <i>Jet and Shallow Well</i> EXAMPLE MODEL NO. J1C 2 1 1 4 1 5 1		SERIES 1 2 3	WELL SIZE 4	WELL ATTACHMENT 5	DISCHARGE 6	DROP PIPE SIZE 7	PACKER STYLE 8	BURY DEPTH 9	CAP 10
DIGIT DEFINITIONS											
1 - J1P - SINGLE PIPE JET - PARALLEL J1C - SINGLE PIPE JET - CONCENTRIC J2P - DOUBLE PIPE JET - PARALLEL J2C - DOUBLE PIPE JET - CONCENTRIC J3P - SHALLOW WELL - PARALLEL J3C - SHALLOW WELL - CONCENTRIC											
2 - 2" WELL CASING 3 - 3" WELL CASING 4 - 4" WELL CASING 5 - 5" WELL CASING 6 - 6" WELL CASING											
3 - 1 - THREADED											
4 - 1 - 1" 1 - 1" 2 - 1 1/2" 3 - 1 3/4" 4 - 2"											
5 - 0 - NONE 1 - 1" 2 - 1 1/2" 3 - 1 3/4" 4 - 2"											
6 - 1 - PACKER STYLE											
7 - 3 - 2 1/2" 4 - 3 1/2" 5 - 4 1/2" 6 - 5 1/2" 7 - 6 1/2" 8 - 7 1/2"											
8 - 1 - CAP											