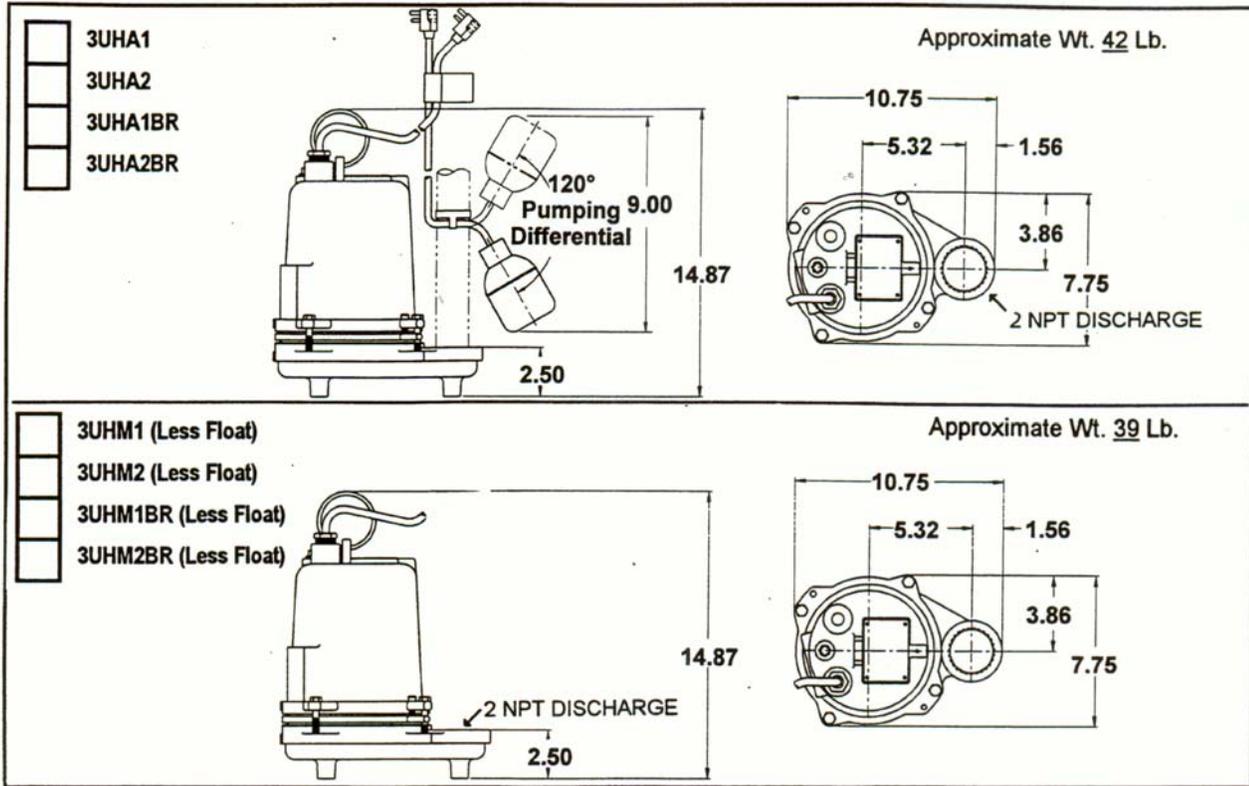


# SUBMERSIBLE SUMP PUMPS Type 3UH Dimensional Outline



Peerless Pump Company  
Indianapolis, IN 46207-7026



**IMPORTANT NOTES:**

- 1) Do not use this pump to pump flammable liquids.
- 2.) This pump is appropriate for locations classified as Division II.
- 3.) This pump is not approved for use in swimming pools, recreational water installations, decorative fountains or any installation where human contact with the pumped fluid is common while the pump is running.
- 4.) Pump can be operated dry for extended periods without damage to motor and/or seals.

✓	Model No.	Mtr. Hp.	Volts	Ph.	Rpm Nomina I	NEMA Code	Full Load Amps	Locked Rotor Amps	Mtr. Cord Size	Mtr. Cord Type	Mtr. Cord OD In.	Control Cord Size	Control Cord Type	Control Cord OD In.
	3UHM1	1/3	115	1	1750	A	8.0	19.0	14/3	SJTOW-A	0.390	-	-	-
	3UHM2	1/3	230	1	1750	A	4.0	9.5	14/3	SJTOW-A	0.390	-	-	-
	3UHM1BR	1/3	115	1	1750	A	8.0	19.0	14/3	SJTOW-A	0.390	-	-	-
	3UHM2BR	1/3	230	1	1750	A	4.0	9.5	14/3	SJTOW-A	0.390	-	-	-
	3UHA1	1/3	115	1	1750	A	8.0	19.0	14/3	SJTOW-A	0.390	16/2	SJOW-A	0.320
	3UHA2	1/3	230	1	1750	A	4.0	9.5	14/3	SJTOW-A	0.390	16/2	SJOW-A	0.320
	3UHA1BR	1/3	115	1	1750	A	8.0	19.0	14/3	SJTOW-A	0.390	16/2	SJOW-A	0.320
	3UHA2BR	1/3	230	1	1750	A	4.0	9.5	14/3	SJTOW-A	0.390	16/2	SJOW-A	0.320

Customer \_\_\_\_\_ Job Name \_\_\_\_\_

P.O. No. \_\_\_\_\_ Item No. \_\_\_\_\_

Invoice No. \_\_\_\_\_ Motor Mfr **Peerless Std.** Hp 1/3 Volts \_\_\_\_\_ Ph 1 Hz 60

Pump Model \_\_\_\_\_ Rpm 1750 Gpm \_\_\_\_\_ Total Head in Feet \_\_\_\_\_

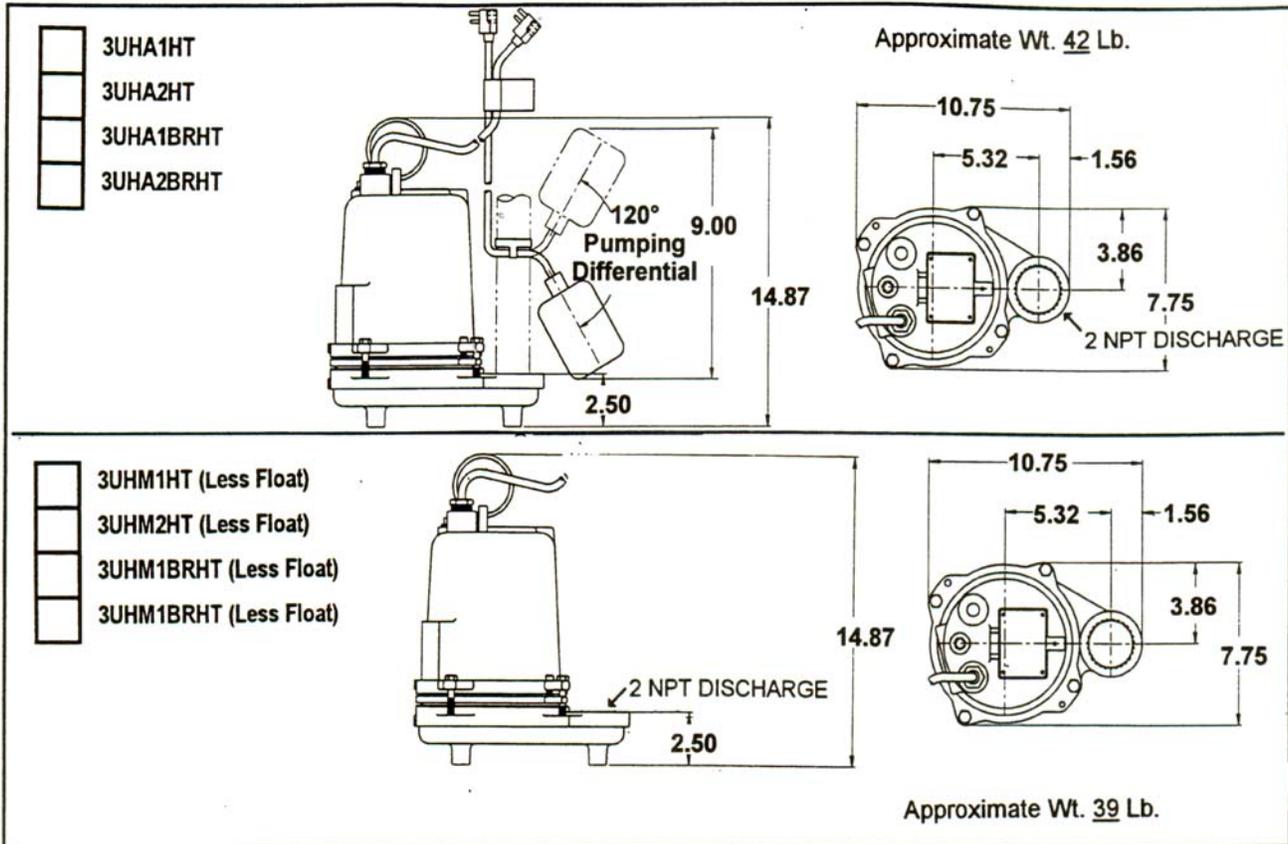
Certified for:  Approval  Construction By \_\_\_\_\_ Date \_\_\_\_\_

Subject to change unless certified for construction

**DT 4853580**



## SUBMERSIBLE SUMP PUMPS Type 3UH-HT Dimensional Outline



**IMPORTANT NOTES:**

- 1.) Do not use this pump to pump flammable liquids.
- 2.) This pump is appropriate for locations classified as Division II.
- 3.) This pump is not approved for use in swimming pools, recreational water installations, decorative fountains or any installation where human contact with the pumped fluid is common while the pump is running.
- 4.) Pump can be operated dry for extended periods without damage to motor and/or seals.

✓	Model No.	Mtr. Hp.	Volts	Ph.	Rpm Nom.	NEMA Code	Full Load Amps	Locked Rotor Amps	Mtr. Cord Size	Mtr. Cord Type	Mtr. Cord OD In.	Control Cord Size	Control Cord Type	Control Cord OD In.
	3UHM1HT	1/3	115	1	1750	A	8.0	19.0	14/3	SOOW-A	0.560	-	-	-
	3UHM2HT	1/3	230	1	1750	A	4.0	9.5	14/3	SOOW-A	0.560	-	-	-
	3UHM1BRHT	1/3	115	1	1750	A	8.0	19.0	14/3	SOOW-A	0.560	-	-	-
	3UHM2BRHT	1/3	230	1	1750	A	4.0	9.5	14/3	SOOW-A	0.560	-	-	-
	3UHA1HT	1/3	115	1	1750	A	8.0	19.0	14/3	SOOW-A	0.560	14/2	SJOOW-A	0.370
	3UHA2HT	1/3	230	1	1750	A	4.0	9.5	14/3	SOOW-A	0.560	14/2	SJOOW-A	0.370
	3UHA1BRHT	1/3	115	1	1750	A	8.0	19.0	14/3	SOOW-A	0.560	14/2	SJOOW-A	0.370
	3UHA2BRHT	1/3	230	1	1750	A	4.0	9.5	14/3	SOOW-A	0.560	14/2	SJOOW-A	0.370

Customer \_\_\_\_\_ Job Name \_\_\_\_\_

P.O. No. \_\_\_\_\_ Item No. \_\_\_\_\_

Invoice No. \_\_\_\_\_ Motor Mfr Peerless Std. Hp 1/3 Volts \_\_\_\_\_ Ph 1 Hz 60

Pump Model \_\_\_\_\_ Rpm 1750 Gpm \_\_\_\_\_ Total Head in Feet \_\_\_\_\_

Certified for:  Approval  Construction By \_\_\_\_\_ Date \_\_\_\_\_

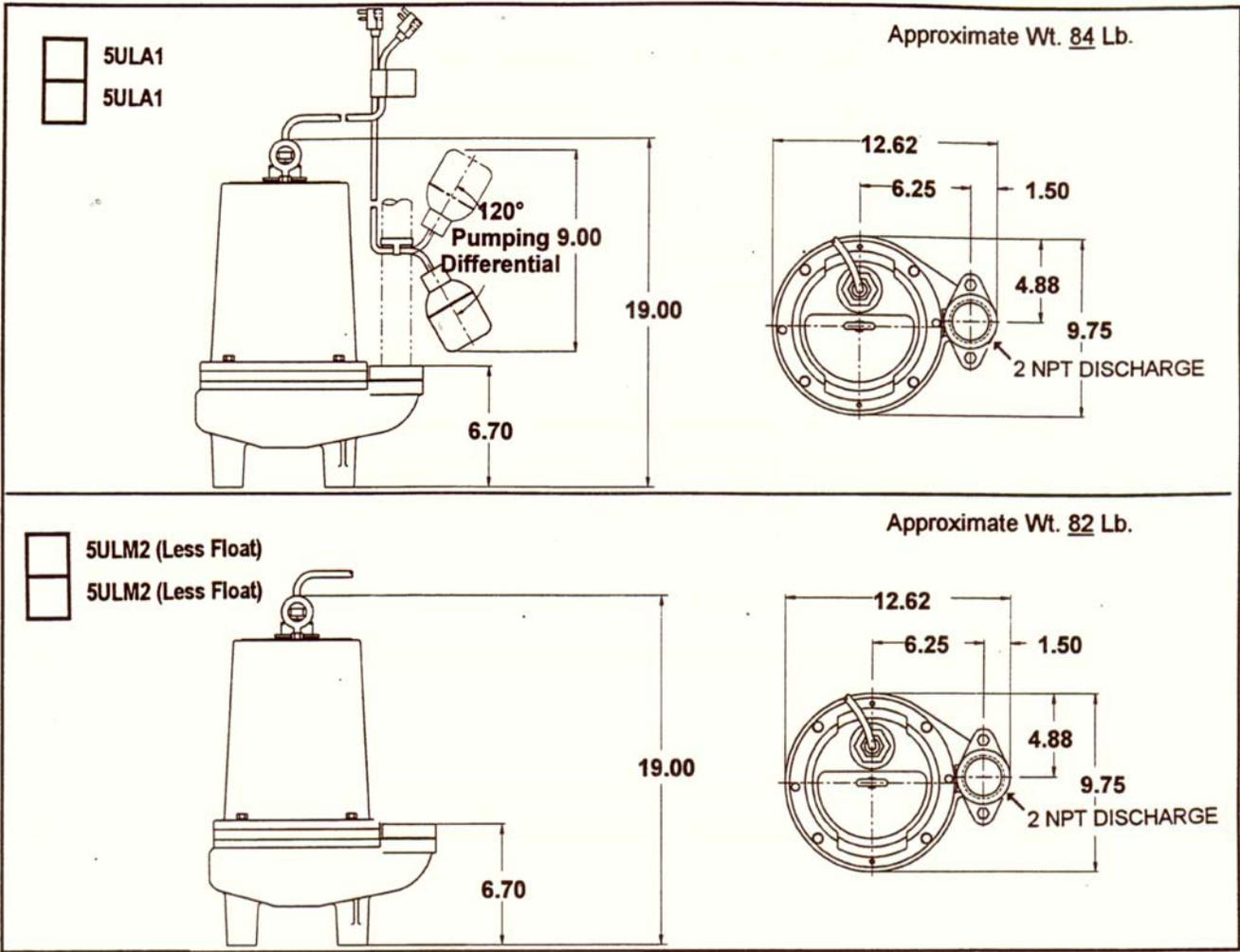
Subject to change unless certified for construction

**DT 4853581**

**SUBMERSIBLE SUMP PUMPS**  
**Type 5UL Dimensional Outline**



**Peerless Pump Company**  
Indianapolis, IN 46207-7026



**IMPORTANT NOTES:**

- 1) Do not use this pump to pump flammable liquids.
- 2.) This pump is appropriate for locations classified as Division II.
- 3.) This pump is not approved for use in swimming pools, recreational water installations, decorative fountains or any installation where human contact with the pumped fluid is common while the pump is running.
- 4.) Pump can be operated dry for extended periods without damage to motor and/or seals.

✓	Model No.	Mtr. Hp.	Volts	Ph.	Rpm Nom	NEMA Code	Full Load Amps	Locked Rotor Amps	Mtr. Cord Size	Mtr. Cord Type	Mtr. Cord OD In.	Control Cord Size	Control Cord Type	Control Cord OD In.
	5ULM1	1/2	115	1	1750	D	11.6	18.4	14/3	SJTOW-A	0.390	-	-	-
	5ULM2	1/2	230	1	1750	E	5.8	10.5	14/3	SJTOW-A	0.390	-	-	-
	5ULA1	1/2	115	1	1750	D	11.6	18.4	14/3	SJTOW-A	0.390	16/2	SJOW-A	0.320
	5ULA2	1/2	230	1	1750	E	5.8	10.5	14/3	SJTOW-A	0.390	16/2	SJOW-A	0.320

Customer \_\_\_\_\_ Job Name \_\_\_\_\_

P.O. No. \_\_\_\_\_ Item No. \_\_\_\_\_

Invoice No. \_\_\_\_\_ Motor Mfr **Peerless Std.** Hp 1/2 Volts \_\_\_\_\_ Ph 1 Hz 60

Pump Model \_\_\_\_\_ Rpm 1750 Gpm \_\_\_\_\_ Total Head in Feet \_\_\_\_\_

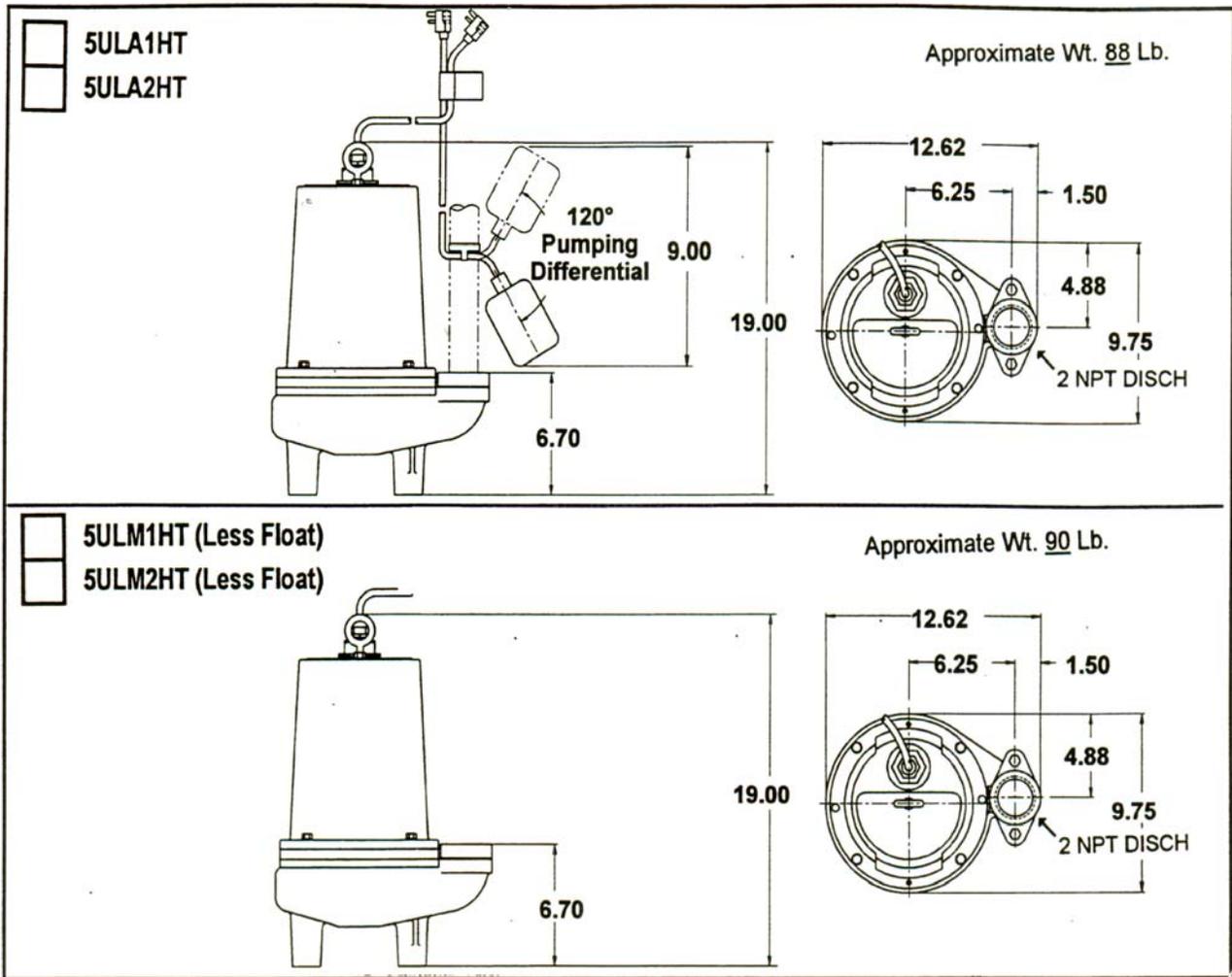
Certified for:  Approval  Construction By \_\_\_\_\_ Date \_\_\_\_\_

*Subject to change unless certified for construction*

**DT 4853582**



## SUBMERSIBLE SUMP PUMPS Type 5UL-HT Dimensional Outline



**IMPORTANT NOTES:**

- 1) Do not use this pump to pump flammable liquids.
- 2.) This pump is appropriate for locations classified as Division II.
- 3.) This pump is not approved for use in swimming pools, recreational water installations, decorative fountains or any installation where human contact with the pumped fluid is common while the pump is running.
- 4.) Pump can be operated dry for extended periods without damage to motor and/or seals.

✓	Model No.	Mtr. Hp.	Volts	Ph.	Rpm Nom.	NEMA Code	Full Load Amps	Locked Rotor Amps	Mtr. Cord Size	Mtr. Cord Type	Mtr. Cord OD In.	Control Cord Size	Control Cord Type	Control Cord OD In.
	5ULM1HT	1/2	115	1	1750	J	17	40.0	14/3	SOO	0.560	-	-	-
	5ULM2HT	1/2	230	1	1750	E	8.5	20.0	14/3	SOO	0.560	-	-	-
	5ULA1HT	1/2	115	1	1750	J	17.0	40.0	14/3	SOO	0.560	14/2	SJOOW-A	0.370
	5ULA2HT	1/2	230	1	1750	E	8.5	20.0	14/3	SOO	0.560	14/2	SJOOW-A	0.370

Customer \_\_\_\_\_ Job Name \_\_\_\_\_

P.O. No. \_\_\_\_\_ Item No. \_\_\_\_\_

Invoice No. \_\_\_\_\_ Motor Mfr **Peerless Std.** Hp 1/2 Volts \_\_\_\_\_ Ph 1 Hz 60

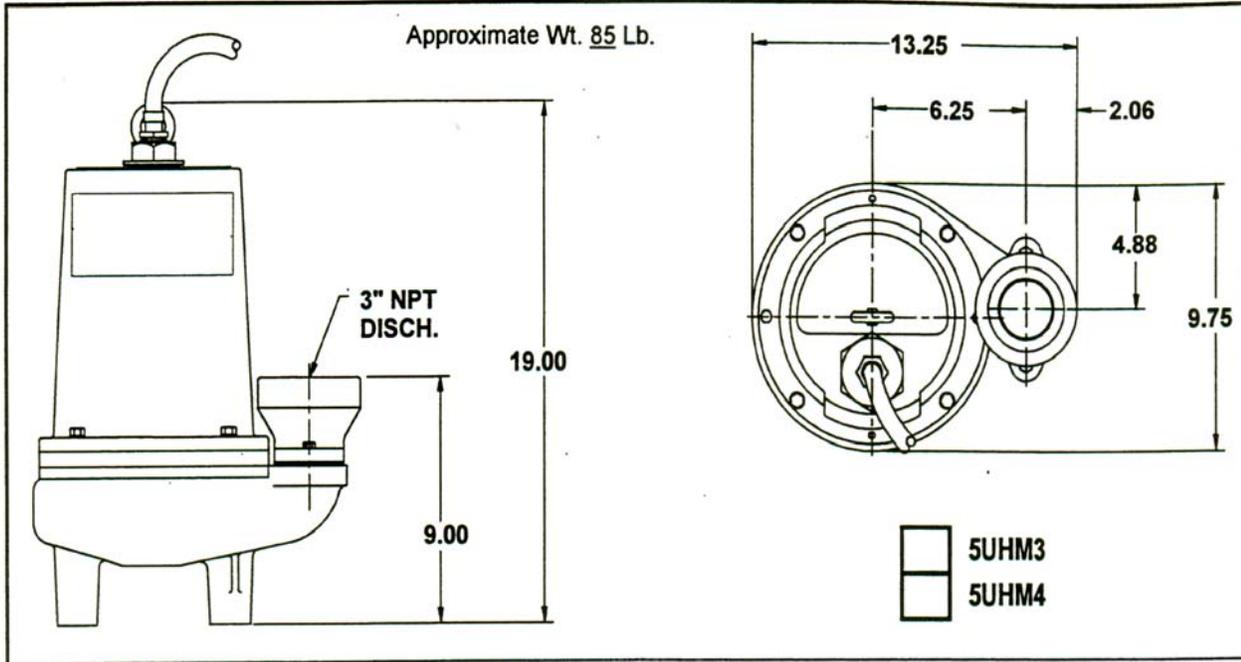
Pump Model \_\_\_\_\_ Rpm 1750 Gpm \_\_\_\_\_ Total Head in Feet \_\_\_\_\_

Certified for:  Approval  Construction By \_\_\_\_\_ Date \_\_\_\_\_

*Subject to change unless certified for construction*

**DT 4853586**

**SUBMERSIBLE SUMP PUMPS**  
**Type 5UH Dimensional Outline**



- 1) Do not use this pump to pump flammable liquids.
- 2.) This pump is appropriate for locations classified as Division II.
- 3.) This pump is not approved for use in swimming pools, recreational water installations, decorative fountains or any installation where human contact with the pumped fluid is common while the pump is running.
- 4.) Pump can be operated dry for extended periods without damage to motor and/or seals.

✓	Model No.	Mtr. Hp.	Volts	Ph.	Rpm Nom.	NEMA Code	Full Load Amps	Locked Rotor Amps	Mtr. Cord Size	Mtr. Cord Type	Mtr. Cord OD In.
	5UHM3	1/2	200-230	3	1750	A/B	3.9/3.4	7.8/6.8	14/4	SO	0.600
	5UHM4	1/2	460	3	1750	B	1.7	3.9	14/4	SO	0.600

Customer \_\_\_\_\_ Job Name \_\_\_\_\_

P.O. No. \_\_\_\_\_ Item No. \_\_\_\_\_

Invoice No. \_\_\_\_\_ Motor Mfr **Peerless Std.** Hp 1/2 Volts \_\_\_\_\_ Ph 3 Hz 60

Pump Model \_\_\_\_\_ Rpm 1750 Gpm \_\_\_\_\_ Total Head in Feet \_\_\_\_\_

Certified for:  Approval  Construction By \_\_\_\_\_ Date \_\_\_\_\_

*Subject to change unless certified for construction*

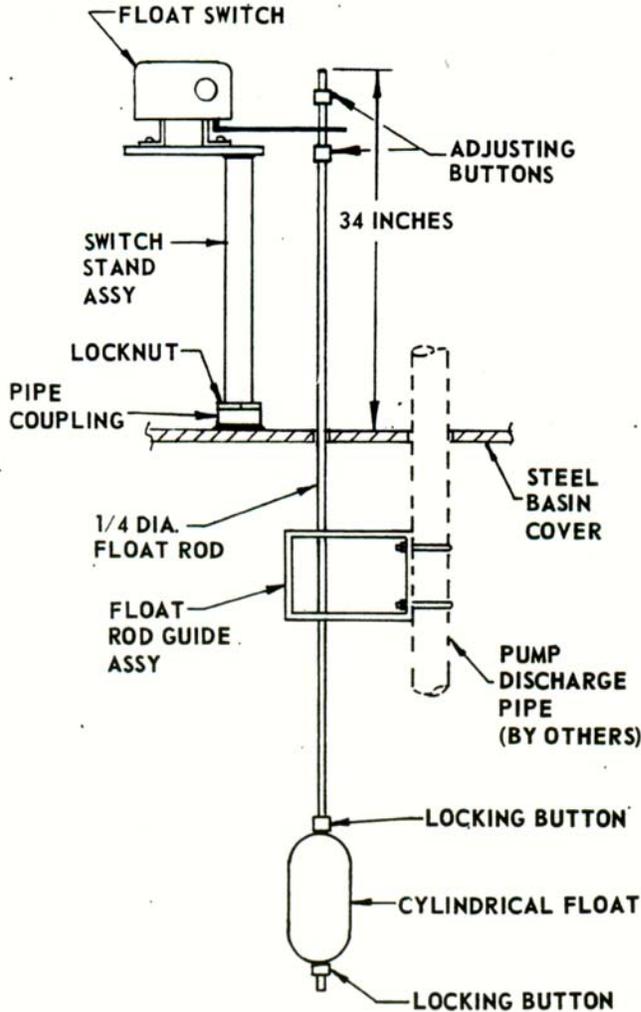
**DT 4853594**



# SUBMERSIBLE SUMP PUMPS

Type 3ULM, 3UHM, 5ULM, 7UM, 10UM, 15UM

**LIST OF AVAILABLE  
FLOAT SWITCHES**



**ALTERNATING FLOAT SWITCHES**

- NEMA 1 Switch Enclosure
- NEMA 1 Switch Enclosure with high water alarm contacts

FLOAT SWITCH CONTACT RATINGS				
NEMA Enclosure	Maximum hp			
	1 Phase		3 Phase	
	115 V	230 V	200-230 V	460-575 V
All	2	3	5	1

- Duplex Installation
- †  Basin Depth
- Pump Model

† Float control is available for 3 feet 0 inches to 7 feet 0 inches basin depth.

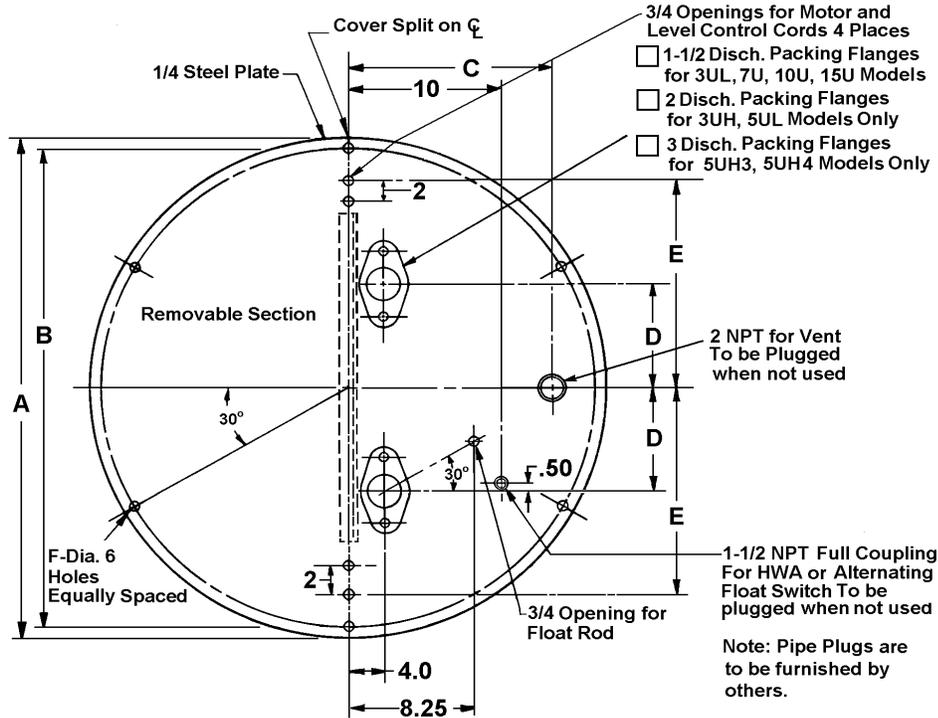
**Assembly Weights:**

Alternating Switch . . . . 10 lbs.

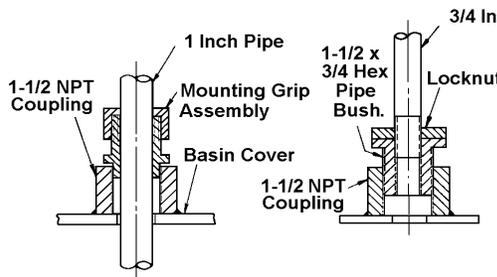




**Round Basin Cover for 24, 30 and 36 Inch Diameter Basins**  
**Simplex and Duplex**  
**Outline Dimensions**

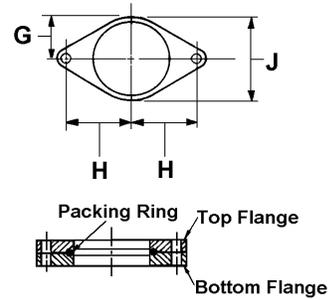


Note: Pipe Plugs are to be furnished by others.



Mounting Detail for High Water Alarm

Mounting Detail For Alternating Float Switch



Standard Packing Flange for sealing discharge pipe at basin cover

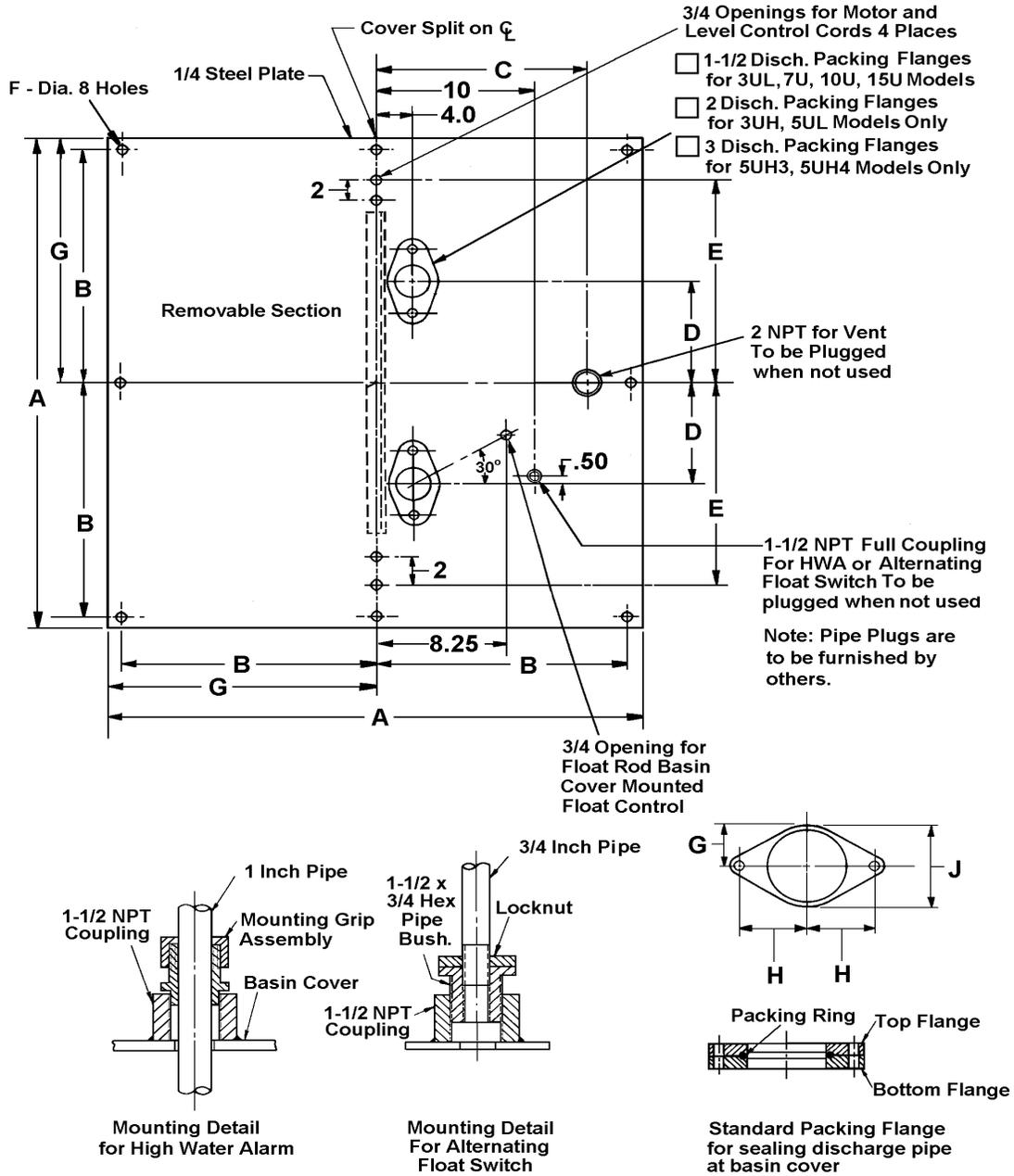
✓	Basin Size	A	B	C	D	E	F	Wt. Lbs.
	24	28	26.5	11	6	11	1/2	45
	30	34	32.5	14	7	14	1/2	65
	36	40	38.5	17	9	17	3/4	85

✓	Disch. Size	G	H	J
	1-1/2	1.62	2.25	3.25
	2	1.88	2.50	3.75
	3	2.88	3.00	5.75

All Dimensions are in inches

**SUBMERSIBLE SUMP PUMPS**  
**Type 3U, 5U, 7U, 10U, 15U**

**Square Basin Cover for 24, 30 and 36 Inch Square Basins**  
**Simplex and Duplex**  
**Outline Dimensions**



✓	Basin Size	A	B	C	D	E	F	G	Wt. Lbs.
	24	28	13.25	11	6	11	1/2	14	55
	30	34	16.25	14	7	14	1/2	17	75
	36	40	19.25	17	9	17	3/4	20	105

✓	Disch. Size	G	H	J
	1-1/2	1.62	2.25	3.25
	2	1.88	2.50	3.75
	3	2.88	3.00	2.75

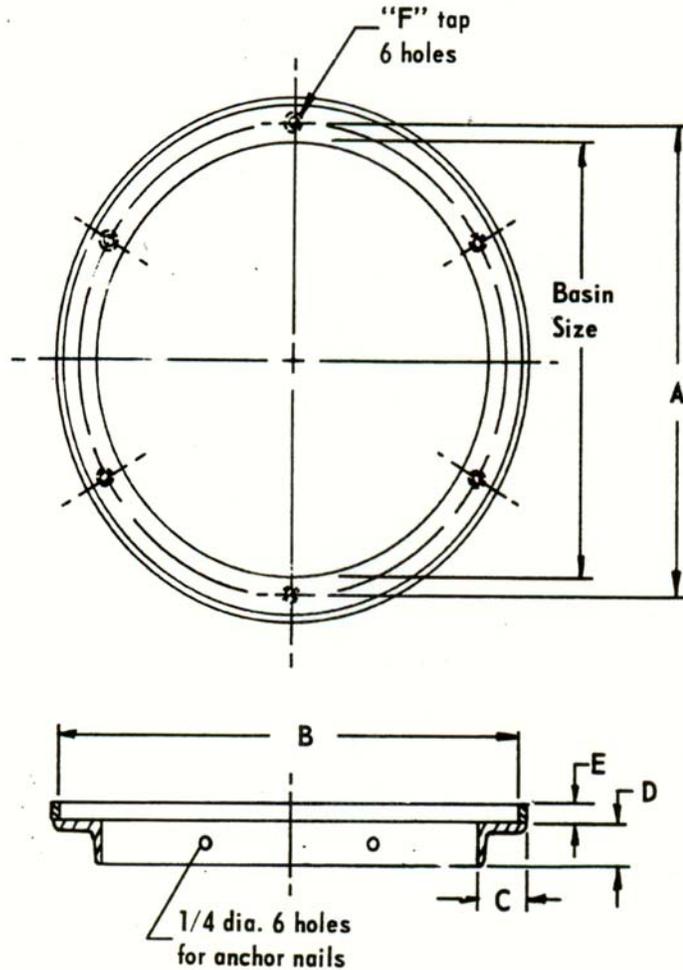
All Dimensions are in inches

DT4853323



**SUBMERSIBLE SUMP PUMPS**  
**Type 3UL, 3UH, 5UL, 7U, 10U, 15U**

**Round Steel Curb Ring**  
**Dimensional Outline**



✓	TABLE OF DIMENSIONS							Wt. Lbs.
	Basin Size	A	B	C	D	E	F	
	24	26-1/2	28-1/2	2-1/2	1-1/2	3/8	3/8	25
	30	32-1/2	34-1/2	2-1/2	1-1/2	1/2	3/8	35
	36	38-1/2	40-1/2	2-1/2	2	1/2	5/8	45
	42	44-1/2	46-1/2	2-1/2	2	1 *	5/8	55
	48	51	53-1/2	3	2-1/2	1-1/4*	5/8	95
	60	63	66-1/2	3-1/2	2-1/2	1-1/4*	5/8	105

All dimensions  
are inches

\* This dimension will be  
1/2" when a steel basin  
cover is furnished.

**SUBMERSIBLE SUMP PUMPS**  
 Type 3UL, 3UH, 5UL, 7U, 10U, 15U



Peerless Pump Company  
 Indianapolis, IN 46207-7026

**Rectangular and Square Steel Curb Ring**  
 Dimensional Outline

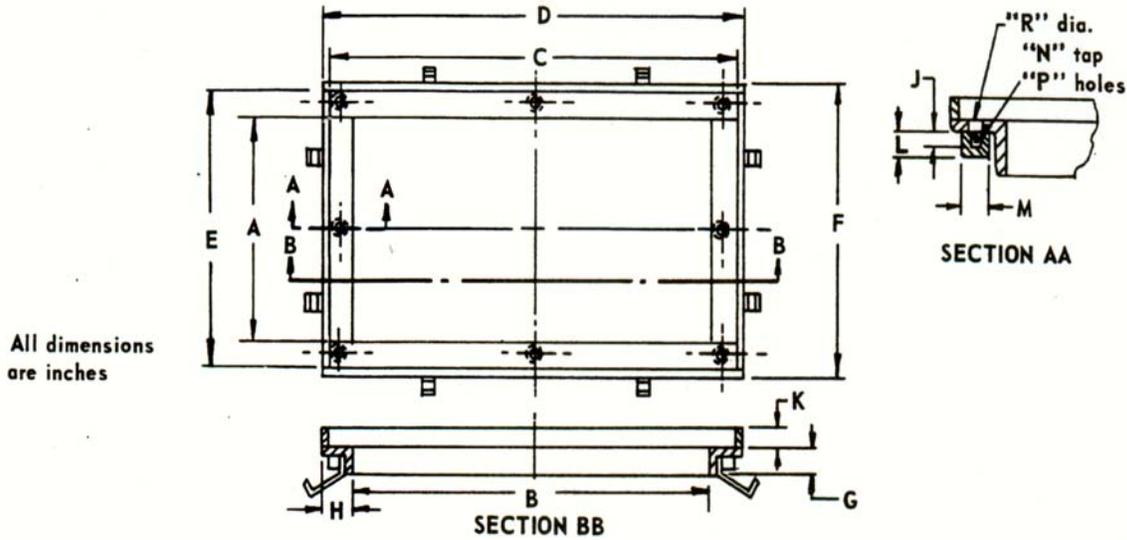


TABLE OF DIMENSIONS																Wt. Lbs.	
	A	B	C	D	E	F	G	H	J	K	L	M	N	P	R		
RECTANGULAR CURB RING	36	42	46½	47	40½	41	2	2½								65	
	36	48	53½	54	41½	42		3								100	
	36	54	59½	60												105	
	36	60	66½	67												110	
	36	66	72½	73	42½	43		3½								115	
	36	72	78½	79												120	
	42	48	53½	54	47½	48		3								105	
	42	54	59½	60												110	
	42	60	66½	67												115	
	42	66	72½	73	48½	49										120	
	42	72	78½	79				2½		¾	½	1¾	1¼	¾	8	¾	125
	48	54	60½	61	54½	55										115	
	48	60	66½	67												120	
	48	66	72½	73					3½							125	
	48	72	78½	79												130	
	54	60	66½	67												120	
54	66	72½	73	60½	61										125		
54	72	78½	79												130		
60	66	72½	73	66½	67										130		
60	72	78½	79												135		
72	96	102½	103	78½	79										145		
SQUARE CURB RING	24	24	28½	29	28½	29	2½		¾		1	1	¾	4	½	45	
	30	30	34½	35	34½	35				½						50	
	36	36	40½	41	40½	41	2									60	
	42	42	46½	47	46½	47			¾		1¾	1¼	¾	8	¾	70	
	48	48	53½	54	53½	54	2½	3								115	
	60	60	66½	67	66½	67		3½								125	