

✓	Pump Size & Type	Suction Flange Size x ANSI Lb. Rating	Discharge Flange Size x ANSI Lb. Rating	Pump Dimensions in Inches												
				A	AW	B	CP	D	E	G	GD	GS	H	J	KL	O
	2AE11	3 x 125	2 x 125	14.50	11.00	13.00	24.50	9.00	6.00	0.88	0.88	0.75	0.75	3.38	2.00	16.56
	2AE11	3 x 125	2 x 250 Ⓣ	14.50	11.00	13.00	24.50	9.00	6.00	0.88	0.88	0.75	0.75	3.38	2.00	16.56
	3AE9, 3AE9G	4 x 125	3 x 125	10.75	12.00	11.00	28.00	11.00	4.38	0.75	1.12	1.25	0.75	3.00	2.00	18.00
	3AE9, 3AE9G	4 x 125	3 x 250	10.75	12.00	11.00	28.00	11.00	4.38	0.75	1.12	1.25	0.75	3.00	2.00	18.00
	3AE9, 3AE9G	4 x 250	3 x 250	10.75	12.00	11.00	28.00	11.00	4.38	0.75	1.12	1.25	0.75	3.00	2.00	18.00
	3AE14, 3AE14G	4 x 125	3 x 125	14.50	11.00	13.00	24.50	11.00	6.00	0.88	1.12	0.94	0.75	3.38	2.00	20.50
	3AE14, 3AE14G	4 x 125	3 x 250 Ⓣ	14.50	11.00	13.00	24.50	11.00	6.00	0.88	1.12	0.94	0.75	3.38	2.00	20.50
	4AE10, 4AE10G	5 x 125	4 x 125	14.50	12.00	13.00	28.00	11.00	6.00	1.00	1.25	1.38	0.75	3.38	2.00	18.88
	4AE10, 4AE10G	5 x 125	4 x 250	14.50	12.00	13.00	28.00	11.00	6.00	1.00	1.25	1.38	0.75	3.38	2.00	18.88
	4AE10, 4AE10G	5 x 250	4 x 250	14.50	12.00	13.00	28.00	11.00	6.00	1.00	1.25	1.38	0.75	3.38	2.00	18.88

✓	Pump Size & Type	Pump Dimensions in Inches											Weight Lb.	
		R	S	SS	U +0.00 -0.01	V	W	X	YY	YX	Z	ZZ		Single Extension Keyway
	2AE11	5.50	6.50	10.50	1.1250	2.38	13.50	9.50	10.50	20.00	6.50	10.00	0.250 x 0.125	240
	3AE9, 3AE9G	4.50	5.50	10.75	1.3750	3.75	16.00	8.75	9.25	18.00	5.50	9.88	0.312 x 0.156	250
	3AE14, 3AE14G	5.50	6.50	11.25	1.1250	2.38	13.50	10.00	12.00	22.00	8.50	12.88	0.250 x 0.125	340
	4AE10, 4AE10G	5.50	6.50	12.25	1.3750	3.75	16.00	11.00	11.00	22.00	6.50	11.75	0.312 x 0.156	315

① Bottom four holes in 250 lb. discharge flange are tapped 5/8-11UNC ② Bottom two holes in 250 lb. discharge flange are tapped 3/4-10UNC

Customer _____ Job Name _____
 P. O. No. _____ Item No. _____
 Invoice No. _____ Serial No. _____
 Motor Mfr. _____ Enclosure _____ Frame _____ Hp _____ Volts _____ Ph _____ Hz _____
 Pump Size & Type, Style _____ RPM _____ GPM _____ Total Hd in Ft _____
 Certified for Approval Construction By _____ Date _____

Subject to change unless certified for construction

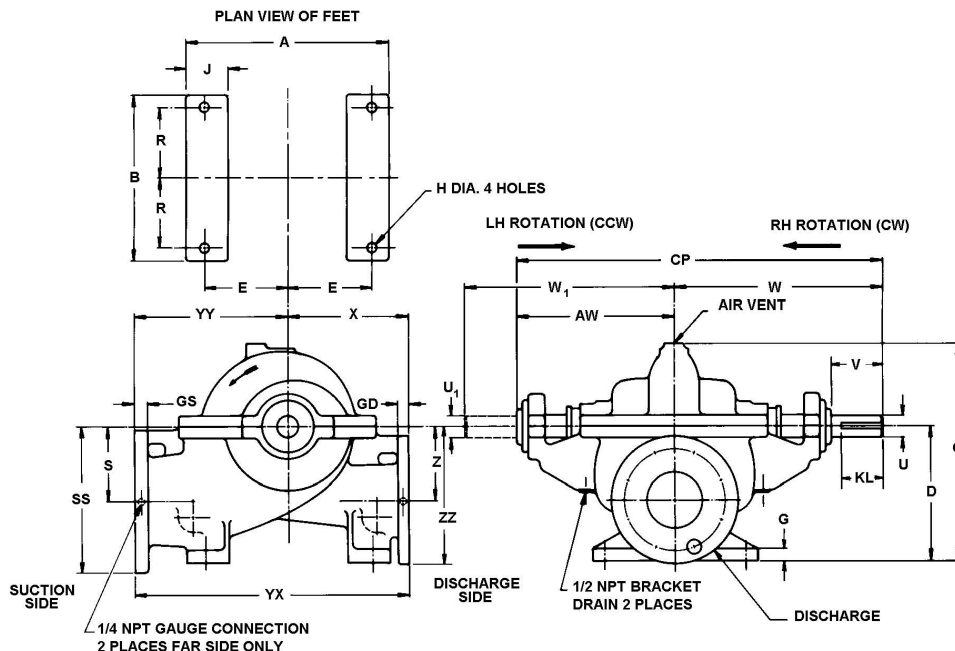
DT 4852395

Rev. 7-00

**HORIZONTAL SPLIT CASE PUMPS
SINGLE STAGE DOUBLE SUCTION
Type AE**



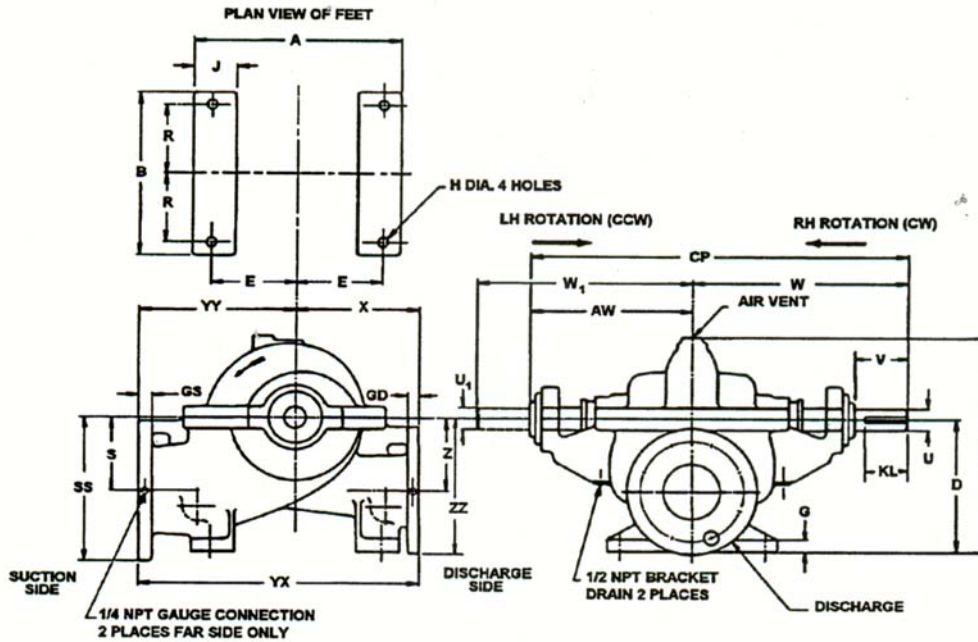
Peerless Pump Company
Indianapolis, IN 46207-7026



✓	Pump Size & Type	Suction Flange Size x ANSI Lb. Rating	Discharge Flange Size x ANSI Lb. Rating	Pump Dimensions in Inches												
				A	AW	B	CP	D	E	G	GD	GS	H	J	KL	O
	4AE11, 4AE11G	5 x 125	4 x 125	14.5 0	11.0 0	13.0 0	24.5 0	11.0 0	6.00	0.88	1.25	1.38	0.75	3.38	2.00	19.2 5
	4AE11, 4AE11G	5 x 125	4 x 250	14.5 0	11.0 0	13.0 0	24.5 0	11.0 0	6.00	0.88	1.25	1.38	0.75	3.38	2.00	19.2 5
	4AE11, 4AE11G	5 x 250	4 x 250	14.5 0	11.0 0	13.0 0	24.5 0	11.0 0	6.00	0.88	1.25	1.38	0.75	3.38	2.00	19.2 5
	4AE12	5 x 125	4 x 125	14.5 0	12.0 0	13.0 0	28.0 0	13.0 0	6.00	1.00	1.25	1.38	0.75	3.38	2.00	21.6 2
	4AE12	5 x 125	4 x 250	14.5 0	12.0 0	13.0 0	28.0 0	13.0 0	6.00	1.00	1.25	1.38	0.75	3.38	2.00	21.6 2
	4AE12	5 x 250	4 x 250	14.5 0	12.0 0	13.0 0	28.0 0	13.0 0	6.00	1.00	1.25	1.38	0.75	3.38	2.00	21.6 2
	5AE8, 5AE8N	6 x 125	5 x 125	14.5 0	12.8 8	13.0 0	29.2 5	11.0 0	6.00	1.00	0.94	1.00	0.75	3.38	2.25	17.6 2
	5AE8, 5AE8N	6 x 125	5 x 250	14.5 0	12.8 8	13.0 0	29.2 5	11.0 0	6.00	1.00	0.94	1.00	0.75	3.38	2.25	17.6 2
	5AE11, 5AE11G	6 x 125	5 x 125	16.0 0	13.0 0	12.0 0	29.0 0	12.0 0	6.88	1.00	1.38	1.44	0.75	3.50	2.00	20.0 0
	5AE11, 5AE11G	6 x 125	5 x 250	16.0 0	13.0 0	12.0 0	29.0 0	12.0 0	6.88	1.00	1.38	1.44	0.75	3.50	2.00	20.0 0
	5AE11, 5AE11G	6 x 250	5 x 250	16.0 0	13.0 0	12.0 0	29.0 0	12.0 0	6.88	1.00	1.38	1.44	0.75	3.50	2.00	20.0 0
	5AE12	6 x 125	5 x 125	15.7 5	13.0 0	12.0 0	29.0 0	14.0 0	6.88	1.00	1.38	1.44	0.75	3.38	2.00	23.6 8
	5AE12	6 x 125	5 x 250	15.7 5	13.0 0	12.0 0	29.0 0	14.0 0	6.88	1.00	1.38	1.44	0.75	3.38	2.00	23.6 8
	5AE12	6 x 250	5 x 250	15.7 5	13.0 0	12.0 0	29.0 0	14.0 0	6.88	1.00	1.38	1.44	0.75	3.38	2.00	23.6 8



HORIZONTAL SPLIT CASE PUMPS SINGLE STAGE DOUBLE SUCTION Type AE Pump Outline



✓	Pump Size & Type	Suction Flange Size x ANSI Lb. Rating	Discharge Flange Size x ANSI Lb. Rating	Pump Dimensions in Inches												
				A	AW	B	CP	D	E	G	GD	GS	H	J	KL	O
	5AE14, 5AE14G, 5AE14N	6 x 125	5 x 125	18.75	13.50	15.00	30.75	13.00	8.25	1.00	1.38	1.00	0.75	3.38	2.00	22.62
	5AE14, 5AE14G, 5AE14N	6 x 125	5 x 250	18.75	13.50	15.00	30.75	13.00	8.25	1.00	1.38	1.00	0.75	3.38	2.00	22.62
	5AE14, 5AE14G, 5AE14N	6 x 250	5 x 250	18.75	13.50	15.00	30.75	13.00	8.25	1.00	1.38	1.00	0.75	3.38	2.00	22.62
	6AE10	8 x 125	6 x 125	14.50	13.00	13.00	28.25	14.00	6.00	1.00	1.44	1.12	0.75	3.38	2.00	22.12
	6AE10	8 x 125	6 x 250	14.50	13.00	13.00	28.25	14.00	6.00	1.00	1.44	1.12	0.75	3.38	2.00	22.12
	6AE11	6 x 125	6 x 125	14.50	11.00	13.00	24.50	13.00	6.00	0.88	1.44	1.44	0.75	3.38	2.00	21.38
	6AE11	6 x 125	6 x 250	14.50	11.00	13.00	24.50	13.00	6.00	0.88	1.44	1.44	0.75	3.38	2.00	21.38
	6AE11	6 x 250	6 x 250	14.50	11.00	13.00	24.50	13.00	6.00	0.88	1.44	1.44	0.75	3.38	2.00	21.38
	6AE12	8 x 125 ①	6 x 125	14.50	14.75	18.00	33.75	15.00	6.00	1.12	1.44	1.62	0.88	3.38	3.00	25.00
	6AE12	8 x 125 ①	6 x 250	14.50	14.75	18.00	33.75	15.00	6.00	1.12	1.44	1.62	0.88	3.38	3.00	25.00
	6AE12	8 x 250	6 x 250	14.50	14.75	18.00	33.75	15.00	6.00	1.12	1.44	1.62	0.88	3.38	3.00	25.00
	6AE14, 6AE14G, 6AE14N	8 x 125	6 x 125	18.75	13.75	17.00	31.25	15.00	8.25	1.00	1.44	1.62	0.75	3.38	2.00	26.00
	6AE14, 6AE14G, 6AE14N	8 x 125	6 x 250	18.75	13.75	17.00	31.25	15.00	8.25	1.00	1.44	1.62	0.75	3.38	2.00	26.00
	6AE14, 6AE14G, 6AE14N	8 x 250	6 x 250	18.75	13.75	17.00	31.25	15.00	8.25	1.00	1.44	1.62	0.75	3.38	2.00	26.00

✓	Pump Size & Type	Pump Dimensions in Inches												Single Extension Keyway	Weight. Lb.
		R	S	SS	U +0.000 -0.005	U +0.000 -0.001	V	W	X	YY	YX	Z	ZZ		
	5AE14, 5AE14G, 5AE14N	6.50	7.00	12.75	1.375	-	3.38	17.25	14.00	13.00	27.00	8.50	14.25	0.312 x 0.156	505
	6AE10	5.50	7.50	14.50	-	1.5625	2.75	16.00	10.25	13.00	23.25	6.75	13.25	0.375 x 0.188	450
	6AE11	5.50	6.50	13.00	1.125	-	2.38	13.50	10.50	12.44	22.94	6.50	13.00	0.250 x 0.125	312
	6AE12	7.75	7.62	15.38	-	1.8750	4.00	19.00	12.00	16.50	28.50	8.25	14.75	0.500 x 0.250	750
	6AE14, 6AE14G, 6AE14N	7.50	9.00	16.75	-	1.5625	3.50	17.50	14.50	16.00	30.50	9.50	16.00	0.375 x 0.188	610

① All holes in 125 lb. suction flange are tapped 3/4-10UNC

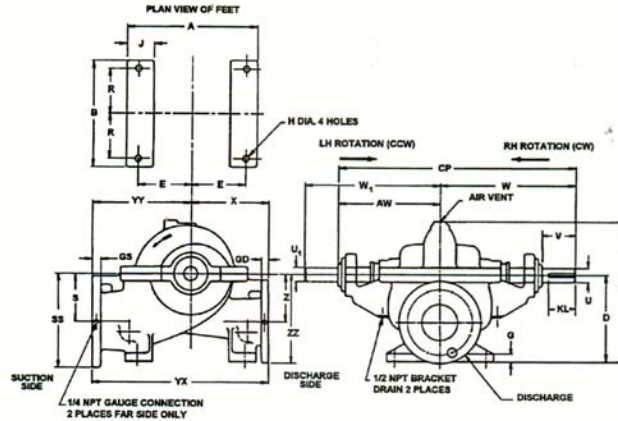
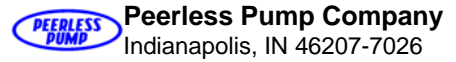
Customer _____ Job Name _____
P.O. No. _____ Item No. _____
Invoice No. _____ Serial No. _____
Motor Mfr. _____ Enclosure _____ Frame _____ Hp _____ Volts _____ Ph _____ Hz _____
Pump Size & Type, Style _____ RPM _____ GPM _____ Total Hd in Ft _____
Certified for Approval Construction By _____ Date _____

Subject to change unless certified for construction

DT 852397

Rev. 04-96

HORIZONTAL SPLIT CASE PUMPS SINGLE STAGE DOUBLE SUCTION Type AE Pump Outline



✓	Pump Size & Type	Suction Flange Size x ANSI Lb. Rating	Discharge Flange Size x ANSI Lb. Rating	Pump Dimensions in Inches												
				A	AW	B	CP	D	E	G	GD	GS	H	J	KL	O
	6AE16, 6AE16G, 6AE16N, 6AE16V	8 x 125	6 x 125	18.75	15.00	17.00	33.75	15.00	8.00	1.00	1.44	1.12	0.75	3.38	2.00	26.38
	6AE16, 6AE16G, 6AE16N, 6AE16V	8 x 125	6 x 250	18.75	15.00	17.00	33.75	15.00	8.00	1.00	1.44	1.12	0.75	3.38	2.00	26.38
	6AE18	8 x 125	6 x 125	22.00	15.50	16.00	35.25	15.00	9.50	1.00	1.44	1.12	1.00	4.00	3.00	26.88
	6AE18	8 x 125	6 x 250	22.00	15.50	16.00	35.25	15.00	9.50	1.00	1.44	1.12	1.00	4.00	3.00	26.88
	8AE12	8 x 125	8 x 125	14.50	13.00	17.00	29.00	14.00	6.00	1.00	1.62	1.62	0.75	3.38	2.00	23.75
	8AE12	8 x 125	8 x 250	14.50	13.00	17.00	29.00	14.00	6.00	1.00	1.62	1.62	0.75	3.38	2.00	23.75
	8AE12	8 x 250	8 x 250	14.50	13.00	17.00	29.00	14.00	6.00	1.00	1.62	1.62	0.75	3.38	2.00	23.75
	8AE13	10 x 125	8 x 125	23.00	14.00	17.00	31.75	16.00	10.00	1.00	1.62	1.88	0.75	4.00	2.00	26.75
	8AE13	10 x 125	8 x 250	23.00	14.00	17.00	31.75	16.00	10.00	1.00	1.62	1.88	0.75	4.00	2.00	26.75
	8AE13	10 x 250	8 x 250	23.00	14.00	17.00	31.75	16.00	10.00	1.00	1.62	1.88	0.75	4.00	2.00	26.75

✓	Pump Size & Type	Pump Dimensions in Inches											Weight Lb.	
		R	S	SS	U +0.000 -0.001	V	W	X	YY	YX	Z	ZZ		Single Extension Keyway
	6AE16, 6AE16G, 6AE16N, 6AE16V	7.50	9.12	16.12	1.5625	3.50	18.75	18.00	16.00	34.00	10.75	17.25	0.375 x 0.188	690
	6AE18	7.00	9.00	16.00	1.8750	4.00	19.75	17.00	16.00	33.00	10.50	17.00	0.500 x 0.250	870
	8AE12	7.50	7.50	15.25	1.5625	2.75	16.00	12.00	14.50	26.50	7.50	15.25	0.375 x 0.188	545
	8AE13	7.50	10.00	19.00	1.5625	3.50	17.75	18.00	17.00	35.00	10.00	17.75	0.375 x 0.188	752

Refer to the factory for double extended shaft dimensions U₁ Keyway and W₁ shaft extension.

Customer _____ Job Name _____

P.O. No. _____ Item No. _____

Invoice No. _____ Serial No _____

Motor Mfr. _____ Enclosure _____ Frame _____ Hp _____ Volts _____ Ph _____ Hz _____

Pump Size & Type, Style _____ RPM _____ GPM _____ Total Hd in Ft _____

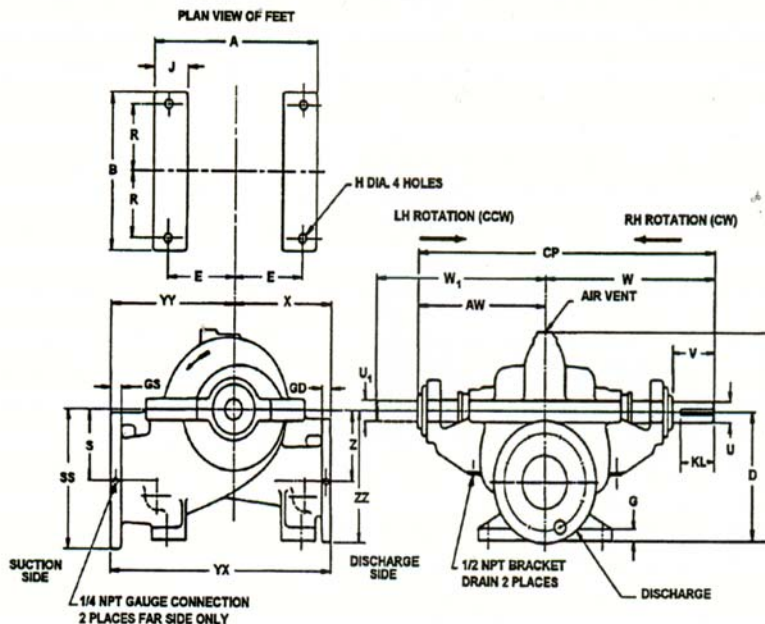
Certified for Approval Construction By _____ Date _____

Subject to change unless certified for construction

DT 4852398
Rev. 4-94



HORIZONTAL SPLIT CASE PUMPS SINGLE STAGE DOUBLE SUCTION Type AE Pump Outline



✓	Pump Size & Type	Suction Flange Size x ANSI Lb. Rating	Discharge Flange Size x ANSI Lb. Rating	Pump Dimensions in Inches												
				A	AW	B	CP	D	E	G	GD	GS	H	J	KL	O
	8AE15, 8AE15G	10 x 125	8 x 125	18.0 0	14.7 5	19.0 0	33.7 5	16.0 0	7.50	1.12	1.62	1.88	0.88	3.38	3.00	28.00
	8AE15, 8AE15G	10 x 125	8 x 250	18.0 0	14.7 5	19.0 0	33.7 5	16.0 0	7.50	1.12	1.62	1.88	0.88	3.38	3.00	28.00
	8AE15, 8AE15G	10 x 250	8 x 250	18.0 0	14.7 5	19.0 0	33.7 5	16.0 0	7.50	1.12	1.62	1.88	0.88	3.38	3.00	28.00
	8AE17A, 8AE17Q, 8AE17W	10 x 125	8 x 125	22.0 0	15.5 0	19.0 0	35.2 5	18.0 0	9.50	1.12	1.62	1.88	1.00	4.00	3.00	31.88
	8AE17A, 8AE17Q, 8AE17W	10 x 125	8 x 250	22.0 0	15.5 0	19.0 0	35.2 5	18.0 0	9.50	1.12	1.62	1.88	1.00	4.00	3.00	31.88
	8AE17A, 8AE17Q, 8AE17W	10 x 250	8 x 250	22.0 0	15.5 0	19.0 0	35.2 5	18.0 0	9.50	1.12	1.62	1.88	1.00	4.00	3.00	31.88
	8AE20, 8AE20G	10 x 125	8 x 125	22.0 0	18.7 5	19.0 0	42.7 5	18.0 0	9.50	1.12	1.62	1.19	1.00	4.00	4.00	32.88
	8AE20, 8AE20G	10 x 125	8 x 250	22.0 0	18.7 5	19.0 0	42.7 5	18.0 0	9.50	1.12	1.62	1.19	1.00	4.00	4.00	32.88

✓	Pump Size & Type	Pump Dimensions in Inches											Single Extension Keyway	Weight Lb.
		R	S	SS	U +0.000 -0.001	V	W	X	YY	YX	Z	ZZ		
	8AE15, 8AE15G	8.25	9.00	18.00	1.875	4.00	19.00	16.00	17.69	33.69	10.00	17.75	0.500 x 0.250	850
	8AE17A, 8AE17Q, 8AE17W	8.25	10.00	19.00	1.875	4.00	19.75	15.00	19.00	34.00	12.00	19.75	0.500 x 0.250	1010
	8AE20, 8AE20G	8.25	11.00	19.25	2.250	4.88	24.00	21.00	20.00	41.00	13.00	20.75	0.500 x 0.250	1330

Refer to the factory for double extended shaft dimensions U1 Keyway and W1 shaft extension.

Customer _____ Job Name _____
 P.O. No. _____ Item No. _____
 Invoice No. _____ Serial No. _____
 Motor Mfr. _____ Enclosure _____ Frame _____ Hp _____ Volts _____ Ph _____ Hz _____
 Pump Size & Type, Style _____ RPM _____ GPM _____ Total Hd in Ft _____

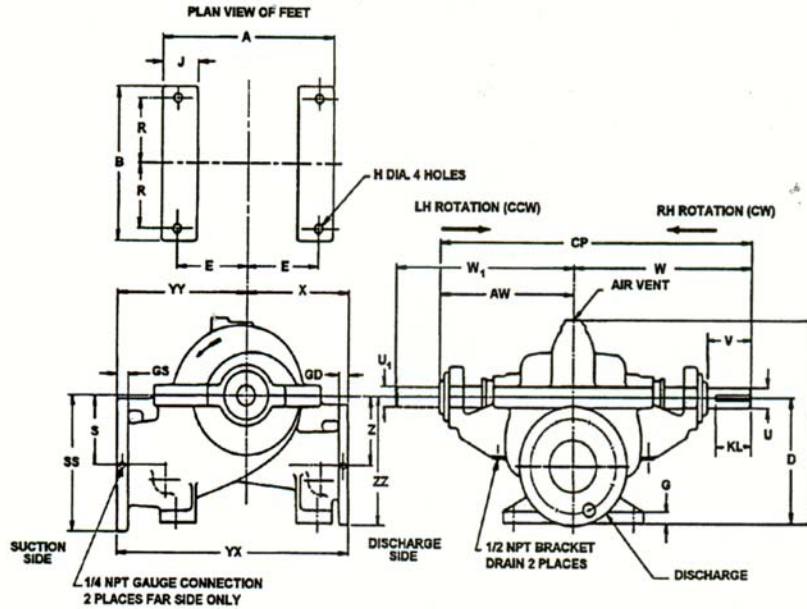
Certified for Approval Construction By _____ Date _____

Subject to change unless certified for construction

HORIZONTAL SPLIT CASE PUMPS SINGLE STAGE DOUBLE SUCTION Type AE Pump Outline



Peerless Pump Company
Indianapolis, IN 46207-7026



✓ Pump Size & Type	Suction Flange Size x ANSI Lb. Rating	Discharge Flange Size x ANSI Lb. Rating	Pump Dimensions in Inches													
			A	AW	B	CP	D	E	G	GD	GS	H	J	KL	O	
10AE12	10 x 125	10 x 125	18.75	16.07	17.00	36.57	17.00	8.25	1.0	1.8	1.8	0.7	3.3	3.0	26.80	
10AE12	10 x 125	10 x 250	18.75	16.07	17.00	36.57	17.00	8.25	1.0	1.8	1.8	0.7	3.3	3.0	26.80	
10AE12	10 x 250	10 x 250	18.75	16.07	17.00	36.57	17.00	8.25	1.0	1.8	1.8	0.7	3.3	3.0	26.80	
10AE14A, 10AE14J	12 x 125	10 x 125	22.00	18.75	22.00	42.75	18.00	9.50	1.1	1.8	2.0	1.0	4.0	4.0	29.50	
10AE14A, 10AE14J	12 x 125	10 x 250	22.00	18.75	22.00	42.75	18.00	9.50	1.1	1.8	2.0	1.0	4.0	4.0	29.50	
10AE14A, 10AE14J	12 x 125	10 x 250	22.00	18.75	22.00	42.75	18.00	9.50	1.1	1.8	2.0	1.0	4.0	4.0	29.50	
10AE16	12 x 125	10 x 125	22.00	18.75	22.00	42.75	18.00	9.50	1.1	1.1	1.2	1.0	4.0	4.0	31.38	
10AE20	12 x 125	10 x 125	22.00	20.50	26.00	46.50	19.50	8.50	1.2	1.8	1.2	1.0	4.0	3.7	35.38	
10AE20	12 x 125	10 x 250	22.00	20.50	26.00	46.50	19.50	8.50	1.2	1.8	1.2	1.0	4.0	3.7	35.38	

✓ Pump Size & Type	Pump Dimensions in Inches												Weight Lb.
	R	S	SS	U + .000 - .001	V	W	X	YY	YX	Z	ZZ	Single Extension Keyway	
10AE12	7.50	9.50	18.50	1.875	4.00	20.50	15.50	16.50	32.00	9.50	18.50	0.500 x 0.250	925
10AE14A, 10AE14J	9.50	11.00	21.50	2.250	4.88	24.00	15.00	18.75	33.75	11.00	20.00	0.500 x 0.250	1336
10AE16	9.50	11.00	20.75	2.250	4.88	24.00	16.50	21.00	37.50	12.00	20.25	0.500 x 0.250	1480
10AE20	11.50	11.00	20.75	2.500	5.00	26.00	23.00	22.00	45.00	14.00	23.00	0.625 x 0.312	2000

Refer to the factory for double extended shaft dimensions U₁ Keyway and W₁ shaft extension.

Customer _____ Job Name _____
P.O. No. _____ Item No. _____
Invoice No. _____ Serial No. _____
Motor Mfr. _____ Enclosure _____ Frame _____ Hp _____ Volts _____ Ph _____ Hz _____
Pump Size & Type, Style _____ RPM _____ GPM _____ Total Hd in Ft _____
Certified for Approval Construction By _____ Date _____

Subject to change unless certified for construction

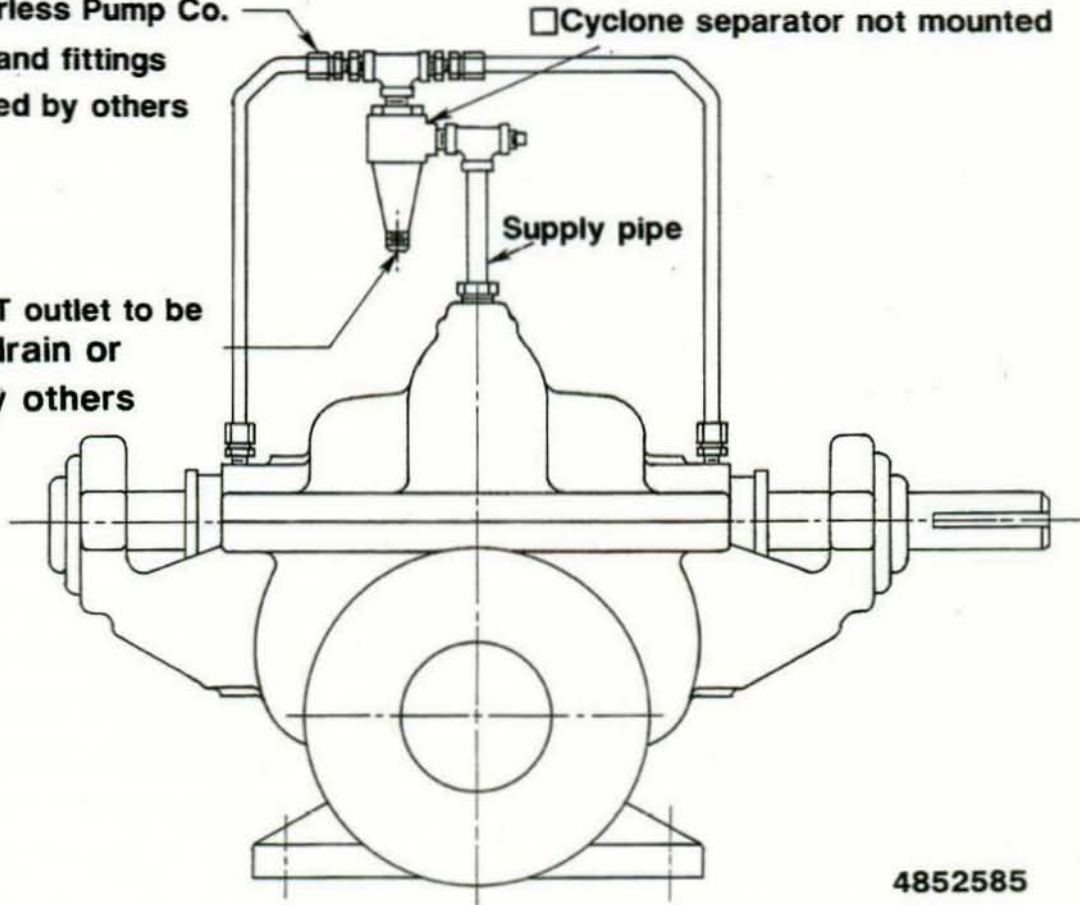


**HORIZONTAL SPLIT CASE PUMPS
SINGLE STAGE DOUBLE SUCTION
Type AE**

Typical Cyclone Separator Arrangement

- Piping and fittings furnished by Peerless Pump Co.
- Piping and fittings furnished by others
- Cyclone separator mounted
- Cyclone separator not mounted

1/2 - 14 NPT outlet to be piped to drain or suction by others



4852585

**HORIZONTAL SPLIT CASE PUMPS
SINGLE STAGE DOUBLE SUCTION
Type AE**

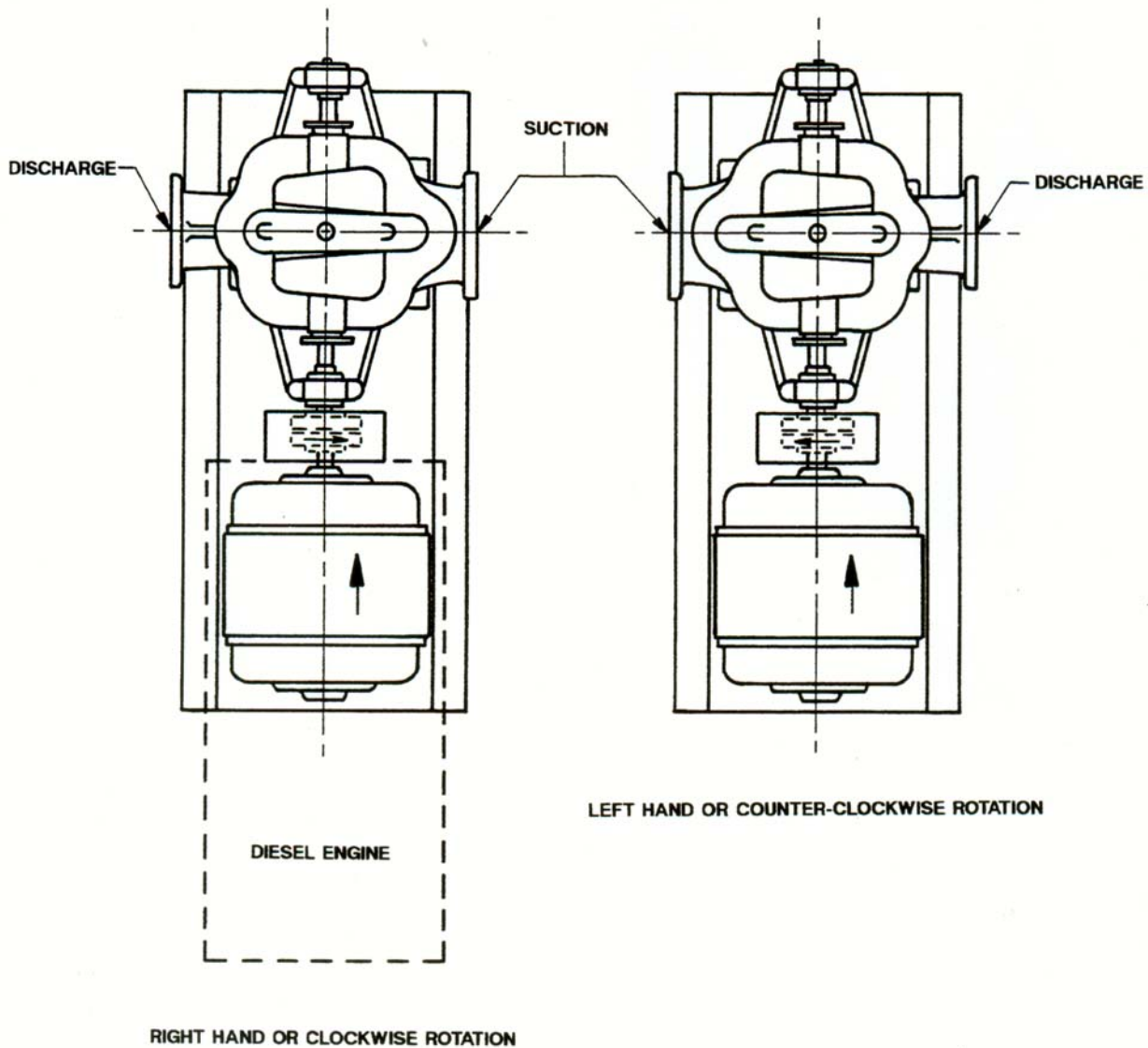


Peerless Pump Company
Indianapolis, IN 46207-7026

DIRECTION OF ROTATION

The **rotation** of a horizontal split case pump is determined by **viewing the pump from the driver end of unit in the direction of the arrow**. The rotation fixes the position of the suction and discharge flanges.

For pumps having dual Drive such as engine and electric motor, the rotation is specified from the **engine end of the unit**.





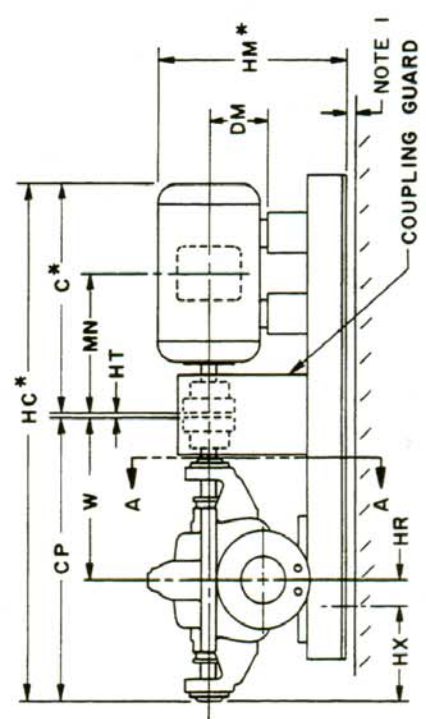
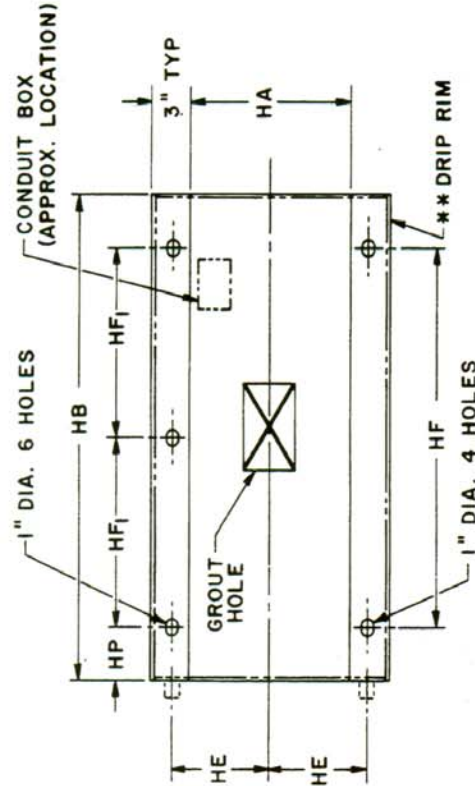
**HORIZONTAL SPLIT CASE PUMPS
SINGLE STAGE DOUBLE SUCTION
Type AE Outline Dimensions Fabricated Steel Base**

Customer _____ Job Name _____
 P.O. No. _____ Item No. _____
 Invoice No. _____ Serial No. _____
 Motor Mfr. _____ Enclosure _____
 Pump Size & Type, Style _____
 Hp _____ GPM _____
 Frame _____
 RPM _____
 Total Hd in Ft _____
 Volts _____ Ph _____ Hz _____
 By _____ Date _____
 Approval Construction
 Subject to change unless certified for construction

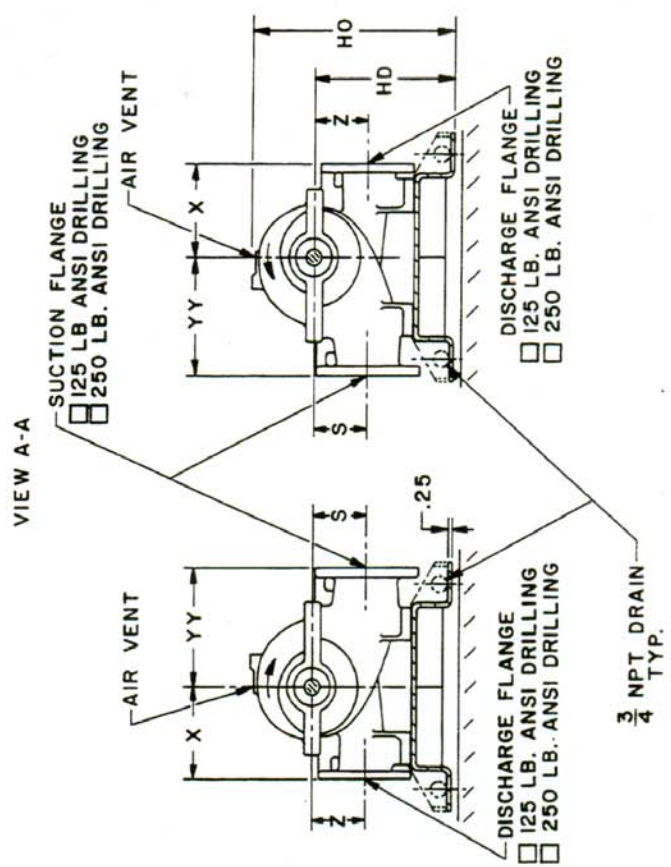
Note 1: Customer must fill base with grout and allow for .75 to 1.50 inch thickness between top of foundation and bottom of base

Note 2: Unit installation and final coupling alignment must be done by the installing contractor per Peerless Pump Company Installation Bulletin 2880549.

- CLOCKWISE ROTATION (RH)
- COUNTER - CLOCKWISE ROTATION (LH)



- STEEL NON-DRIP RIM BASE FURNISHED
- STEEL DRIP RIM BASE FURNISHED (** SHOWN IN PHANTOM LINES -----)





**HORIZONTAL SPLIT CASE PUMPS
SINGLE STAGE DOUBLE SUCTION
Type AE**

Type AE Unit Outline Dimensions Fabricated Steel Base

✓	Pump Size & Type	Suction Flange Size x ANSI Lb. Rating	Discharge Flange Size x ANSI Lb. Rating	Pump Dimensions in Inches						Pump Weight in Lb.
				CP	S	W	X	YY	Z	
	4AE10, 4AE10G	5 X 125	4 X 125	28.0	6.5	16.0	11.00	11.0	6.50	315
	4AE10, 4AE10G	5 X 125	4 X 250	28.0	6.5	16.0	11.00	11.0	6.50	315
	4AE10, 4AE10G	5 X 250	4 X 250	28.0	6.5	16.0	11.00	11.0	6.50	315
	4AE11, 4AE11G	5 X 125	4 X 125	24.5	6.5	13.5	10.00	12.0	6.50	255
	4AE11, 4AE11G	5 X 125	4 X 250	24.5	6.5	13.5	10.00	12.0	6.50	255
	4AE11, 4AE11G	5 X 250	4 X 250	24.5	6.5	13.5	10.00	12.0	6.50	255
	4AE12	5 X 125	4 X 125	28.0	6.5	16.0	10.25	12.5	7.75	376
	4AE12	5 X 125	4 X 250	28.0	6.5	16.0	10.25	12.5	7.75	376
	4AE12	5 X 250	4 X 250	28.0	6.5	16.0	10.25	12.5	7.75	376

✓	Pump Size & Type	Motor Frame Size	Unit Dimensions in Inches												Base Dimensions in Inches						Weight-Lbs.		
			C*	DM	HC*	HD	HM*	HO	HR	HT	HX	MN	HA	HB	HE	HF	HF1	HP	Cplg.	Motor	Base	Total Unit	
	4AE10, G	213T	19	5.25	47.25	14.25	20.00	21.12	3.5	0.25	8.5	9.62	16	48	9.5	40	-	4	8	130	130	575	
	4AE10, G	215T	21	5.25	49.25	14.25	20.00	21.12	3.5	0.25	8.5	10.38	16	48	9.5	40	-	4	8	145	130	598	
	4AE10, G	254T	24	6.25	52.75	14.25	20.75	21.12	3.5	0.25	8.5	12.38	16	48	9.5	40	-	4	8	220	130	673	
	4AE10, G	256T	26	6.25	54.75	14.25	20.75	21.12	3.5	0.25	8.5	13.25	16	48	9.5	40	-	4	8	240	130	693	
	4AE10, G	284TS	25	7.00	53.25	14.00	21.50	21.88	3.5	0.25	8.5	12.75	16	48	9.5	40	-	4	8	330	130	783	
	4AE10, G	286TS	27	7.00	55.25	14.00	21.50	21.88	3.5	0.25	8.5	13.50	16	48	9.5	40	-	4	8	370	130	823	
	4AE10, G	324TS	29	8.00	58.00	14.00	22.50	21.88	3.5	1.00	8.5	14.25	18	48	10.5	40	-	4	12	475	145	947	
	4AE10, G	326TS	30	8.00	59.00	14.00	22.50	21.88	3.5	1.00	8.5	15.00	18	48	10.5	40	-	4	15	525	145	1000	
	4AE10, G	364TS	31	9.00	60.00	14.00	23.50	21.88	3.5	1.00	8.5	15.25	18	60	10.5	-	24	6	15	630	190	1150	
	4AE10, G	365TS	32	9.00	61.00	14.00	23.50	21.88	3.5	1.00	8.5	15.75	18	60	10.5	-	24	6	15	690	190	1210	
	4AE10, G	404TS	35	10.0	64.00	15.50	26.00	23.38	3.5	1.00	8.5	17.00	23	60	13.0	-	24	6	16	830	210	1371	
	4AE10, G	405TS	37	10.0	66.00	15.50	26.00	23.38	3.5	1.00	8.5	17.75	23	60	13.0	-	24	6	23	915	210	1463	
	4AE10, G	444TS	41	11.0	70.00	15.50	27.25	23.38	3.5	1.00	8.5	19.50	23	60	13.0	-	24	6	39	1100	210	1664	
	4AE11, G	215T	21	5.25	45.75	14.25	20.25	22.50	3.5	0.25	7.5	10.38	16	48	9.5	40	-	4	8	180	145	588	
	4AE11, G	254T	24	6.25	48.75	14.25	21.00	22.50	3.5	0.25	7.5	12.38	16	48	9.5	40	-	4	8	220	145	628	
	4AE11, G	256T	26	6.25	50.75	14.25	21.00	22.50	3.5	0.25	7.5	13.25	16	48	9.5	40	-	4	8	240	145	648	
	4AE11, G	284T	27	7.00	51.75	14.00	21.00	22.25	3.5	0.25	7.5	14.12	16	48	9.5	40	-	4	12	330	145	742	
	4AE11, G	286T	28	7.00	52.75	14.00	21.00	22.25	3.5	0.25	7.5	14.88	16	48	9.5	40	-	4	12	370	145	782	
	4AE11, G	324T	30	8.00	54.75	14.00	22.50	22.25	3.5	0.25	7.5	15.75	16	48	9.5	40	-	4	15	475	145	890	
	4AE11, G	324TS	29	8.00	53.75	14.00	22.50	22.25	3.5	0.25	7.5	14.25	16	48	9.5	40	-	4	15	475	145	890	
	4AE12	254T	24	6.25	52.25	16.25	22.50	25.00	3.5	0.25	8.5	12.38	16	48	9.5	40	-	4	8	220	145	749	
	4AE12	256T	26	6.25	54.25	16.25	22.50	25.00	3.5	0.25	8.5	13.25	16	48	9.5	40	-	4	8	240	145	769	
	4AE12	284T	27	7.00	55.25	16.00	23.50	24.75	3.5	0.25	8.5	14.12	16	48	9.5	40	-	4	12	330	145	863	
	4AE12	286T	28	7.00	56.25	16.00	23.50	24.75	3.5	0.25	8.5	14.88	16	48	9.5	40	-	4	15	370	145	906	
	4AE12	326TS	30	8.00	59.00	16.00	24.50	24.75	3.5	1.00	8.5	15.00	18	48	10.5	40	-	4	12	525	160	1073	
	4AE12	364TS	31	9.00	60.00	16.00	25.00	24.75	3.5	1.00	8.5	15.25	18	60	10.5	-	24	6	16	630	190	1212	
	4AE12	365TS	32	9.00	61.00	16.00	25.00	24.75	3.5	1.00	8.5	15.75	18	60	10.5	-	24	6	16	690	190	1272	
	4AE12	404TS	35	10.0	64.00	16.00	26.50	24.75	3.5	1.00	8.5	17.00	23	60	13.0	-	24	6	23	830	210	1439	
	4AE12	405TS	37	10.0	66.00	16.00	26.50	24.75	3.5	1.00	8.5	17.75	23	60	13.0	-	24	6	39	915	210	1725	
	4AE12	444TS	41	11.0	70.00	16.00	27.50	24.75	3.5	1.00	8.5	19.50	23	60	13.0	-	24	6	39	1100	210	1725	
	4AE12	445TS	43	11.0	72.00	16.00	27.50	24.75	3.5	1.00	8.5	20.50	23	60	13.0	-	24	6	39	1270	210	1895	

* Maximum dimensions, may be less with different make motors or enclosures

**HORIZONTAL SPLIT CASE PUMPS
SINGLE STAGE DOUBLE SUCTION
Type AE**



Peerless Pump Company
Indianapolis, IN 46207-7026

Type AE Unit Outline Dimensions Fabricated Steel Base

✓ Pump Size & Type	Suction Flange Size x ANSI Lb. Rating	Discharge Flange Size x ANSI Lb. Rating	Pump Dimensions in Inches						Pump Weight						
			CP		S		W		X		YY		Z		Lb.
			29.00	5.75	16.38	12.00	12.00	5.75	315						
5AE8, 5AE8N	6 x 125	5 x 125	29.00	5.75	16.38	12.00	12.00	5.75	315						
5AE11, 5AE11G	6 x 125	5 x 125	29.00	6.75	16.00	12.00	13.00	6.75	380						
5AE12, 5AE12G	6 x 125	5 x 125	29.00	8.00	16.00	13.00	14.00	8.50	566						
5AE12, 5AE12G	6 x 250	5 x 250	29.00	8.00	16.00	13.00	14.00	8.50	566						

✓ Pump Size & Type	Motor Frame Size	Unit Dimensions in Inches										Base Dimensions in Inches						Weight-Lbs.			
		C*	DM	HC*	HD	HM*	HO	HR	HT	HX	MN	HA	HB	HE	HF	HF1	HP	Cplg.	Motor	Base	Total
		17	4.50	46.25	14.50	19.00	21.12	3.5	.25	9.12	8.25	16	48	9.5	40	-	4	4	6	80	145
19	5.25	48.25	14.25	19.50	20.88	3.5	.25	9.12	9.62	16	48	9.5	40	-	4	4	8	130	145	598	
21	5.25	50.25	14.25	19.50	20.88	3.5	.25	9.12	10.38	16	48	9.5	40	-	4	4	8	145	145	613	
24	6.25	53.25	14.25	20.50	20.88	3.5	.25	9.12	12.38	16	48	9.5	40	-	4	4	10	220	145	690	
26	6.25	55.25	14.25	20.50	20.88	3.5	.25	9.12	13.25	16	48	9.5	40	-	4	4	10	240	145	710	
25	7.00	54.25	14.00	21.00	20.62	3.5	.25	9.12	12.75	16	48	9.5	40	-	4	4	12	330	145	802	
27	7.00	56.25	14.00	21.00	20.62	3.5	.25	9.12	13.50	16	48	9.5	40	-	4	4	12	370	145	842	
29	8.00	59.00	14.00	22.00	20.62	3.5	1.00	9.12	14.25	18	48	10.5	40	-	4	4	15	475	160	965	
30	8.00	60.00	14.00	22.00	20.62	3.5	1.00	9.12	15.00	18	48	10.5	40	-	4	4	15	525	160	1015	
31	9.00	61.00	14.00	23.00	20.62	3.5	1.00	9.12	15.25	18	60	10.5	-	24	6	16	630	190	1151		
32	9.00	62.00	14.00	23.00	20.62	3.5	1.00	9.12	15.75	18	60	10.5	-	24	6	16	690	190	1210		
35	10.00	65.00	14.50	25.00	21.12	3.5	1.00	9.12	17.00	23	60	13.0	-	24	6	23	830	210	1378		
37	10.00	67.00	14.50	25.00	21.12	3.5	1.00	9.12	17.75	23	60	13.0	-	24	6	23	915	210	1463		
19	5.25	48.25	15.25	15.00	23.25	3.0	.25	10.00	9.62	18	48	10.5	40	-	4	4	6	130	145	661	
21	5.25	50.25	15.25	15.00	23.25	3.0	.25	10.00	10.38	18	48	10.5	40	-	4	4	6	145	145	676	
24	6.25	53.25	15.25	15.00	23.25	3.0	.25	10.00	12.38	18	48	10.5	40	-	4	4	8	220	145	753	
26	6.25	55.25	15.25	15.00	23.25	3.0	.25	10.00	13.25	18	48	10.5	40	-	4	4	8	240	145	773	
27	7.00	56.25	16.00	23.50	24.00	3.0	.25	10.00	14.12	18	48	10.5	40	-	4	4	12	330	145	867	
28	7.00	57.25	16.00	23.50	24.00	3.0	.25	10.00	14.88	18	48	10.5	40	-	4	4	12	370	145	907	
30	8.00	59.25	15.00	23.50	23.00	3.0	.25	10.00	15.75	18	48	10.5	40	-	4	4	15	475	145	1015	
31	9.00	61.50	15.00	24.50	23.00	3.0	1.50	10.00	15.25	18	60	10.5	-	24	6	16	630	190	1216		
32	9.00	62.50	15.00	24.50	23.00	3.0	1.50	10.00	15.75	18	60	10.5	-	24	6	16	690	190	1276		
35	10.00	65.00	16.00	26.50	24.00	3.0	1.00	10.00	17.00	23	60	13.0	-	24	6	23	830	210	1443		
37	10.00	67.00	16.00	26.50	24.00	3.0	1.00	10.00	17.75	23	60	13.0	-	24	6	23	915	210	1528		
41	11.00	71.00	16.00	28.00	24.00	3.0	1.00	10.00	19.50	23	60	13.0	-	24	6	39	1100	210	1729		
43	11.00	73.00	16.00	28.00	24.00	3.0	1.00	10.00	20.50	23	60	13.0	-	24	6	39	1270	210	1899		
19	5.25	48.25	17.25	22.75	26.94	3.0	.25	10.00	9.62	18	48	10.5	40	-	4	4	8	130	160	864	
21	5.25	50.25	17.25	22.75	26.94	3.0	.25	10.00	10.38	18	48	10.5	40	-	4	4	8	145	160	879	
24	6.25	53.25	17.25	23.75	26.94	3.0	.25	10.00	12.38	18	48	10.5	40	-	4	4	10	220	160	956	
26	6.25	55.25	17.25	23.75	26.94	3.0	.25	10.00	13.25	18	48	10.5	40	-	4	4	10	240	160	976	
27	7.00	56.25	17.00	24.50	26.69	3.0	.25	10.00	14.12	18	48	10.5	40	-	4	4	12	330	160	1068	
28	7.00	57.25	17.00	24.50	26.69	3.0	.25	10.00	14.88	18	48	10.5	40	-	4	4	12	370	160	1108	
30	8.00	59.25	17.00	25.50	26.69	3.0	.25	10.00	15.75	18	60	10.5	-	24	6	15	475	190	1246		
32	8.00	62.00	17.00	25.50	26.69	3.0	1.00	10.00	16.50	18	60	10.5	-	24	6	15	525	190	1296		
31	9.00	61.50	17.00	26.50	26.69	3.0	1.50	10.00	15.25	18	60	10.5	-	24	6	16	630	190	1402		
32	9.00	62.50	17.00	26.50	26.69	3.0	1.50	10.00	15.75	18	60	10.5	-	24	6	16	690	190	1462		
35	10.00	65.00	17.00	27.50	26.69	3.0	1.00	10.00	17.00	23	60	13.0	-	24	6	23	830	210	1629		
37	10.00	67.00	17.00	27.50	26.69	3.0	1.00	10.00	17.75	23	60	13.0	-	24	6	23	915	210	1714		
41	11.00	71.00	17.00	28.75	26.69	3.0	1.00	10.00	19.50	23	60	13.0	-	24	6	39	1100	210	1915		
43	11.00	73.00	17.00	28.75	26.69	3.0	1.00	10.00	20.50	23	60	13.0	-	24	6	39	1270	210	2085		
47	11.00	77.00	19.00	30.75	28.69	3.0	1.00	10.00	22.25	24	72	13.5	-	30	6	39	1680	315	2600		

* Maximum dimensions, may be less with different makes of motors or enclosures

† Unit dimensions are approximate for motor frame 447TS, refer to the factory for certified dimensions



Type AE Unit Outline Dimensions Fabricated Steel Base

✓ Pump Size & Type	Suction Flange Size x ANSI Lb. Rating	Discharge Flange Size x ANSI Lb. Rating	Pump Dimensions in Inches						Pump Weight in Lb.
			CP	S	W	X	YY	Z	
5AE14, 5AE14G, 5AE14 N	6 X 125	5 X 125	30.75	7.0	17.25	14.0	13.00	8.5	505
5AE14, 5AE14G, 5AE14 N	6 X 125	5 X 250	30.75	7.0	17.25	14.0	13.00	8.5	505
5AE14, 5AE14G, 5AE14 N	6 X 250	5 X 250	30.75	7.0	17.25	14.0	13.00	8.5	505
6AE11	6 X 125	6 X 125	24.50	6.5	13.50	10.5	12.44	6.5	312
6AE11	6 X 125	6 X 250	24.50	6.5	13.50	10.5	12.44	6.5	312
6AE11	6 X 250	6 X 250	24.50	6.5	13.50	10.5	12.44	6.5	312

✓ Pump Size & Type	Motor Frame Size	Unit Dimensions in Inches										Base Dimensions in Inches						Weight-Lbs.			
		C*	DM	HC*	HD	HM*	HO	HR	HT	HX	MN	HA	HB	HE	HF	HF1	HP	Cplg.	Motor	Base	Total Unit
5AE14, 5AE14G, 5AE14 N	215T	21	5.25	52.00	16.25	22.0	25.88	7.0	0.25	6.5	10.38	23	60	13.	-	24	6	8	145	210	860
5AE14, 5AE14G, 5AE14 N	254T	24	6.25	55.00	16.25	22.7	25.88	7.0	0.25	6.5	12.38	23	60	13.	-	24	6	8	220	210	943
5AE14, 5AE14G, 5AE14 N	256T	26	6.25	57.00	16.25	22.7	25.88	7.0	0.25	6.5	13.25	23	60	13.	-	24	6	8	240	210	963
5AE14, 5AE14G, 5AE14 N	284T	27	7.00	58.00	16.25	23.5	25.62	7.0	0.25	6.5	14.12	23	60	13.	-	24	6	12	330	210	1057
5AE14, 5AE14G, 5AE14 N	286T	28	7.00	59.00	16.25	23.5	25.62	7.0	0.25	6.5	14.88	23	60	13.	-	24	6	15	370	210	1100
5AE14, 5AE14G, 5AE14 N	324T	30	8.00	61.00	16.25	24.5	25.62	7.0	0.25	6.5	15.75	23	60	13.	-	24	6	15	475	210	1205
5AE14, 5AE14G, 5AE14 N	324TS	29	8.00	60.00	16.25	24.5	25.62	7.0	0.25	6.5	14.25	23	60	13.	-	24	6	15	475	210	1205
5AE14, 5AE14G, 5AE14 N	326T	32	8.00	63.00	16.25	24.5	25.62	7.0	0.25	6.5	16.50	23	60	13.	-	24	6	15	525	210	1255
5AE14, 5AE14G, 5AE14 N	364TS	31	9.00	62.75	16.25	25.5	25.62	7.0	1.00	6.5	15.25	23	60	13.	-	24	6	16	630	210	1361
5AE14, 5AE14G, 5AE14 N	364T	34	9.00	65.00	16.25	25.5	25.62	7.0	0.25	6.5	17.38	23	60	13.	-	24	6	16	630	210	1361
5AE14, 5AE14G, 5AE14 N	365TS	32	9.00	63.75	16.25	25.5	25.62	7.0	1.00	6.5	15.75	23	60	13.	-	24	6	16	690	210	1421
5AE14, 5AE14G, 5AE14 N	365T	35	9.00	66.00	16.25	25.5	25.62	7.0	0.25	6.5	17.88	23	60	13.	-	24	6	16	690	210	1421
6AE11	213T	19	5.25	43.75	16.25	22.0	24.62	3.5	0.25	7.50	9.62	16	48	9.5	40	-	4	6	130	145	593
6AE11	215T	21	5.25	45.75	16.25	22.0	24.62	3.5	0.25	7.50	10.38	16	48	9.5	40	-	4	6	145	145	608
6AE11	254T	24	6.25	48.75	16.25	23.0	24.62	3.5	0.25	7.50	12.38	16	48	9.5	40	-	4	8	220	145	685
6AE11	256T	26	6.25	50.75	16.25	23.0	24.62	3.5	0.25	7.50	13.25	16	48	9.5	40	-	4	8	240	145	705
6AE11	284T	27	7.00	51.75	16.00	23.0	24.38	3.5	0.25	7.50	14.12	16	48	9.5	40	-	4	12	330	145	799
6AE11	286T	28	7.00	52.75	16.00	23.0	24.38	3.5	0.25	7.50	14.88	16	48	9.5	40	-	4	15	370	145	842
6AE11	324T	30	8.00	54.75	16.00	24.0	24.38	3.5	0.25	7.50	15.75	18	48	10.	40	-	4	15	475	145	947
6AE11	324TS	29	8.00	54.25	16.00	24.0	24.38	3.5	0.25	7.50	14.25	18	48	10.	40	-	4	15	475	145	947
6AE11	326T	32	8.00	57.00	16.00	24.0	24.38	3.5	0.50	7.50	16.50	18	48	10.	40	-	4	15	525	145	997

* Maximum dimensions, may be less with different make motors or enclosures

**HORIZONTAL SPLIT CASE PUMPS
SINGLE STAGE DOUBLE SUCTION
Type AE**



Peerless Pump Company
Indianapolis, IN 46207-7026

Type AE Unit Outline Dimensions Fabricated Steel Base

✓	Pump Size & Type	Suction Flange Size x ANSI Lb.		Discharge Flange Size x ANSI Lb.		Pump Dimensions in Inches						Pump Weight in Lb.
		Rating	8 x 125	Rating	6 x 125	CP	S	W	X	YY	Z	
	6AE12	8 x 125 †	6 x 125	6 x 125	6 x 125	33.75	7.62	19.0	12.0	16.5	8.25	750
	6AE12	8 x 125 †	6 x 250	6 x 250	6 x 250	33.75	7.62	19.0	12.0	16.5	8.25	750
	6AE12	8 x 250 †	6 x 250	6 x 250	6 x 250	33.75	7.62	19.0	12.0	16.5	8.25	750
	6AE14, 6AE14G, 6AE14N	8 x 125	6 x 125	6 x 125	6 x 125	31.25	9.00	17.5	14.5	16.0	9.50	610
	6AE14, 6AE14G, 6AE14N	8 x 125	6 x 250	6 x 250	6 x 250	31.25	9.00	17.5	14.5	16.0	9.50	610
	6AE14, 6AE14G, 6AE14N	8 x 250	6 x 250	6 x 250	6 x 250	31.25	9.00	17.5	14.5	16.0	9.50	610

† All holes are tapped 3/4-10 UNC

✓	Pump Size & Type	Motor Frame Size	Unit Dimensions in Inches														Base Dimensions in Inches					Weight-Lbs.		
			C*	DM	HC*	HD	HM*	HO	HR	HT	HX	MN	HA	HB	HE	HF	HF1	HP	Cplg.	Motor	Base	Total Unit		
	6AE12	284T	27	7.00	61.00	18.0	26.00	28.00	4.5	0.25	10.25	14.12	18	60	10.5	-	24	6	12	330	190	1270		
	6AE12	286T	28	7.00	62.00	18.0	26.00	28.00	4.5	0.25	10.25	14.88	18	60	10.5	-	24	6	12	370	190	1322		
	6AE12	324T	30	8.00	64.00	18.0	27.00	28.00	4.5	0.25	10.25	15.75	18	60	10.5	-	24	6	15	475	190	1430		
	6AE12	324TS	29	8.00	63.00	18.0	25.00	26.00	4.5	0.25	10.25	14.25	18	60	10.5	-	24	6	15	475	190	1430		
	6AE12	326T	32	8.00	66.00	18.0	27.00	28.00	4.5	0.25	10.25	16.50	18	60	10.5	-	24	6	15	525	190	1480		
	6AE12	444TS	41	11.00	75.00	19.0	30.50	29.00	5.5	0.25	9.25	19.50	24	72	13.5	-	30	6	39	1100	315	2204		
	6AE12	445TS	43	11.00	77.00	19.0	30.50	29.00	5.5	0.25	9.25	20.50	24	72	13.5	-	30	6	39	1270	315	2335		
	6AE12	447TS	47	11.00	81.00	19.0	30.50	29.00	5.5	0.25	9.25	22.25	24	72	13.5	-	30	6	44	1680	315	2789		
	6AE12	449TS †	50	11.00	84.00	19.0	30.50	29.00	5.5	0.25	9.25	24.75	24	72	13.5	-	30	6	44	2000	315	3109		
	6AE14,G,N	254T	24	6.25	55.50	18.25	24.75	29.25	6.0	0.25	7.75	12.38	23	60	13.0	-	24	6	8	220	210	1048		
	6AE14,G,N	256T	26	6.25	57.50	18.2	24.75	29.25	6.0	0.25	7.75	13.25	23	60	13.0	-	24	6	8	240	210	1068		
	6AE14,G,N	284T	27	7.00	58.50	18.0	25.50	29.00	6.0	0.25	7.75	14.12	23	60	13.0	-	24	6	12	330	210	1162		
	6AE14,G,N	286T	28	7.00	59.50	18.0	25.50	29.00	6.0	0.25	7.75	14.88	23	60	13.0	-	24	6	15	370	210	1205		
	6AE14,G,N	324T	30	8.00	61.50	18.0	26.50	29.00	6.0	0.25	7.75	15.75	23	60	13.0	-	24	6	15	475	210	1310		
	6AE14,G,N	324TS	29	8.00	60.50	18.0	26.50	29.00	6.0	0.25	7.75	14.25	23	60	13.0	-	24	6	15	475	210	1310		
	6AE14,G,N	326T	32	8.00	63.50	18.0	26.50	29.00	6.0	0.25	7.75	16.50	23	60	13.0	-	24	6	15	525	210	1360		
	6AE14,G,N	364TS	31	9.00	63.25	18.0	27.50	29.00	6.0	1.00	7.75	15.25	23	60	13.0	-	24	6	16	630	210	1466		
	6AE14,G,N	364T	34	9.00	65.50	18.0	27.50	29.00	6.0	0.25	7.75	17.38	23	60	13.0	-	24	6	16	630	210	1466		
	6AE14,G,N	365TS	32	9.00	64.25	18.0	27.50	29.00	6.0	1.00	7.75	15.75	23	60	13.0	-	24	6	16	690	210	1526		
	6AE14,G,N	365T	35	9.00	66.50	18.0	27.50	29.00	6.0	0.25	7.75	17.88	23	60	13.0	-	24	6	16	690	210	1526		
	6AE14,G,N	404T	38	10.00	69.75	19.0	28.50	29.00	6.0	1.75	7.75	20.00	24	72	13.5	-	30	6	67	830	315	1822		
	6AE14,G,N	404TS	35	10.00	66.50	18.0	28.50	29.00	6.0	0.25	7.75	17.00	23	60	13.0	-	24	6	16	830	210	1666		
	6AE14,G,N	405T	39	10.00	72.00	19.0	28.50	29.00	6.0	1.75	7.75	20.75	24	72	13.5	-	30	6	67	915	315	1907		
	6AE14,G,N	405TS	37	10.00	68.50	18.0	28.50	29.00	6.0	0.25	7.75	17.75	23	60	13.0	-	24	6	23	915	210	1758		
	6AE14,G,N	444T	44	11.00	75.88	19.0	30.00	30.00	6.0	0.62	7.75	23.25	24	72	13.5	-	30	6	99	1100	315	2124		
	6AE14,G,N	444TS	41	11.00	72.50	18.0	30.00	29.00	6.0	0.25	7.75	19.50	23	60	13.0	-	24	6	39	1100	210	1959		
	6AE14,G,N	445T	46	11.00	77.88	19.0	30.00	30.00	6.0	0.62	7.75	24.25	24	72	13.5	-	30	6	153	1270	315	2348		

* Maximum dimensions, may be less with different make motors or enclosures

† Unit dimensions for 447TS, 449TS motor frames are approximate, refer to the factory for certified dimensions.

DT 485274801
Rev. 02-06



Type AE Unit Outline Dimensions Fabricated Steel Base

✓	Pump Size & Type	Suction Flange Size x ANSI Lb.		Discharge Flange Size x ANSI Lb.		Pump Dimensions in Inches							Pump Weight	
		Rating		Rating		CP	S	W	X	YY	Z	Motor	Base	Total
		8 x 125	8 x 125	6 x 125	6 x 250									
	6AE16, 6AE16G, 6AE16N, 6AE16V	8 x 125	8 x 125	6 x 125	6 x 250	33.75	9.12	18.75	18	16	10.75	330	210	1245
	6AE16, 6AE16G, 6AE16N, 6AE16V	8 x 125	8 x 125	6 x 125	6 x 250	33.75	9.12	18.75	18	16	10.75	330	210	1245
	6AE18	8 x 125	8 x 125	6 x 125	6 x 250	35.25	9.00	19.75	17	16	10.50	330	210	1245
	6AE18	8 x 125	8 x 125	6 x 125	6 x 250	35.25	9.00	19.75	17	16	10.50	330	210	1245

✓	Pump Size & Type	Unit Dimensions in Inches											Base Dimensions in Inches					Weight-Lbs.				
		C*	DM	HC*	HD	HMI*	HO	HR	HT	HX	MN	HA	HB	HE	HF ₁	HP	Cplg.	Motor	Base	Total		
	6AE16, G, N, V	28	7	61.00	18	25.50	29.38	3.50	0.25	11.50	14.12	23	60	13.0	24	6	15	330	210	1245		
	6AE16, G, N, V	28	7	62.00	18	25.50	29.38	3.50	0.25	11.50	14.88	23	60	13.0	24	6	15	370	210	1285		
	6AE16, G, N, V	30	8	64.00	18	26.50	29.38	3.50	0.25	11.50	15.75	23	60	13.0	24	6	15	475	210	1290		
	6AE16, G, N, V	29	8	63.00	18	26.50	29.38	3.50	0.25	11.50	14.25	23	60	13.0	24	6	15	475	210	1290		
	6AE16, G, N, V	32	8	66.00	18	26.50	29.38	3.50	0.25	11.50	16.50	23	60	13.0	24	6	15	525	210	1440		
	6AE16, G, N, V	34	9	68.00	18	27.50	29.38	3.50	0.25	11.50	17.38	23	60	13.0	24	6	16	630	210	1546		
	6AE16, G, N, V	34	9	68.00	18	27.50	29.38	3.50	0.25	11.50	17.38	23	60	13.0	24	6	16	630	210	1546		
	6AE16, G, N, V	31	9	66.75	18	27.50	29.38	3.50	1.00	11.50	15.25	23	60	13.0	24	6	16	690	210	1606		
	6AE16, G, N, V	32	9	66.75	18	27.50	29.38	3.50	1.00	11.50	15.75	23	60	13.0	24	6	23	830	210	1753		
	6AE16, G, N, V	38	10	72.25	18	28.50	29.38	3.50	0.50	11.50	20.00	23	60	13.0	24	6	67	830	210	1797		
	6AE16, G, N, V	35	10	69.00	18	28.50	29.38	3.50	0.25	11.50	17.00	23	60	13.0	24	6	23	915	210	1838		
	6AE16, G, N, V	39	10	73.25	18	28.50	29.38	3.50	0.50	11.50	20.75	23	60	13.0	24	6	67	915	210	1882		
	6AE16, G, N, V	37	10	71.00	18	28.50	29.38	3.50	0.25	11.50	17.75	23	60	13.0	24	6	39	1100	210	2039		
	6AE16, G, N, V	44	11	78.00	19	30.75	30.38	3.50	0.25	11.50	23.25	24	72	13.5	30	6	39	1100	315	2144		
	6AE16, G, N, V	41	11	75.00	18	29.75	29.38	3.50	0.25	11.50	19.50	23	60	13.0	24	6	39	1270	210	2209		
	6AE16, G, N, V	46	11	81.38	19	30.75	30.38	3.50	1.62	11.50	24.25	24	72	13.5	30	6	153	1270	315	2428		
	6AE16, G, N, V	43	11	77.00	18	29.75	29.38	3.50	0.25	11.50	20.50	23	60	13.0	24	6	39	1270	210	2209		
	6AE18	30	8	65.50	18	26.50	29.88	4.25	0.25	11.25	15.75	23	60	13.0	24	6	15	475	210	1570		
	6AE18	32	8	67.50	18	26.50	29.88	4.25	0.25	11.25	16.50	23	60	13.0	24	6	15	525	210	1620		
	6AE18	31	9	67.25	18	27.50	29.88	4.25	1.00	11.25	15.25	23	60	13.0	24	6	16	630	210	1726		
	6AE18	32	9	68.25	18	27.50	29.88	4.25	1.00	11.25	15.75	23	60	13.0	24	6	15	690	210	1785		
	6AE18	34	9	69.50	18	27.50	29.88	4.25	0.25	11.25	17.38	23	60	13.0	24	6	23	630	210	1733		
	6AE18	35	9	70.50	18	27.50	29.88	4.25	0.25	11.25	17.88	23	60	13.0	24	6	23	690	210	1793		
	6AE18	38	10	73.50	19	29.50	29.88	4.25	0.25	11.25	20.00	24	72	13.5	30	6	23	830	315	2038		
	6AE18	35	10	70.50	18	28.50	29.88	4.25	0.25	11.25	17.00	23	60	13.0	24	6	23	830	210	1933		
	6AE18	39	10	75.50	19	29.50	30.88	4.25	1.25	11.25	20.75	24	72	13.5	30	6	39	915	315	2140		
	6AE18	37	10	72.50	18	28.50	29.88	4.25	0.25	11.25	17.75	23	60	13.0	24	6	39	915	210	2034		
	6AE18	44	11	79.50	19	31.00	30.88	4.25	0.25	11.25	23.25	24	72	13.5	30	6	39	1100	315	2324		
	6AE18	41	11	76.50	19	31.00	29.88	4.25	0.25	11.25	19.50	24	72	13.5	30	6	39	1100	315	2324		
	6AE18	46	11	82.38	19	31.00	30.88	4.25	1.12	11.25	24.25	24	72	13.5	30	6	153	1270	315	2608		
	6AE18	43	11	78.50	19	31.00	30.88	4.25	0.25	11.25	20.50	24	72	13.5	30	6	39	1270	315	2494		



Type AE

Type AE Outline Dimensions Fabricated Steel Base

✓	Pump Size & Type	Suction Flange Size x ANSI Lb. Rating	Discharge Flange Size x ANSI Lb. Rating	Pump Dimensions in Inches						Pump Weight Lb.
				CP	S	W	X	YY	Z	
	8AE17A	10 x 125	8 x 125	35.25	10.00	19.75	15.00	19.00	12.00	1010
	8AE17A	10 x 125	8 x 250	35.25	10.00	19.75	15.00	19.00	12.00	1010
	8AE17A	10 x 250	8 x 250	35.25	10.00	19.75	15.00	19.00	12.00	1010
	8AE17Q	10 x 125	8 x 125	35.25	10.00	19.75	15.00	19.00	12.00	1010
	8AE17Q	10 x 125	8 x 250	35.25	10.00	19.75	15.00	19.00	12.00	1010
	8AE17Q	10 x 250	8 x 250	35.25	10.00	19.75	15.00	19.00	12.00	1010
	8AE17W	10 x 125	8 x 125	35.25	10.00	19.75	15.00	19.00	12.00	1010
	8AE17W	10 x 125	8 x 250	35.25	10.00	19.75	15.00	19.00	12.00	1010
	8AE17W	10 x 250	8 x 250	35.25	10.00	19.75	15.00	19.00	12.00	1010

✓	Pump Size & Type	Motor Frame Size	Unit Dimensions in Inches									
			C*	DM	HC*	HD	HM*	HO	HR	HT	HX	MN
	8AE17A, Q, W	364T	34	9	69.5	21	31.0	34.88	5.5	.25	10	17.38
	8AE17A, Q, W	365T	35	9	70.5	21	31.0	34.88	5.5	.25	10	17.88
	8AE17A, Q, W	404TS	35	10	70.5	21	31.5	34.88	5.5	.25	10	17.00
	8AE17A, Q, W	405TS	37	10	72.5	21	31.5	34.88	5.5	.25	10	17.75
	8AE17A, Q, W	404T	38	10	73.5	22	32.0	35.88	5.5	.25	10	20.00
	8AE17A, Q, W	405T	39	10	74.5	22	32.0	35.88	5.5	.25	10	20.75
	8AE17A, Q, W	444TS	41	11	76.5	22	33.5	35.88	5.5	.25	10	19.50
	8AE17A, Q, W	445TS	43	11	78.5	22	33.5	35.88	5.5	.25	10	20.50
	8AE17A, Q, W	444T	44	11	79.5	22	33.5	35.88	5.5	.25	10	23.25
	8AE17A, Q, W	445T	46	11	81.5	22	33.5	35.88	5.5	.25	10	24.25
	8AE17A, Q, W	447TS†	47	11	82.5	22	33.5	35.88	5.5	.25	10	22.25
	8AE17A, Q, W	449TS†	50	11	85.5	22	33.5	35.88	5.5	.25	10	24.75

✓	Pump Size & Type	Motor Frame Size	Base Dimensions in Inches						Weight-Lb.			
			HA	HB	HE	HF	HF ₁	HP	Cplg.	Motor	Base	Total
	8AE17A, Q, W	364T	23	60	13.0	-	24	6	16	630	210	1866
	8AE17A, Q, W	365T	23	60	13.0	-	24	6	16	690	210	1926
	8AE17A, Q, W	404TS	23	60	13.0	-	24	6	16	830	210	2066
	8AE17A, Q, W	405TS	23	60	13.0	-	24	6	16	915	210	2151
	8AE17A, Q, W	404T	24	72	13.5	-	30	6	39	830	315	2194
	8AE17A, Q, W	405T	24	72	13.5	-	30	6	39	915	315	2279
	8AE17A, Q, W	444TS	24	72	13.5	-	30	6	16	1100	315	2441
	8AE17A, Q, W	445TS	24	72	13.5	-	30	6	28	1270	315	2623
	8AE17A, Q, W	444T	24	72	13.5	-	30	6	39	1100	315	2464
	8AE17A, Q, W	445T	24	72	13.5	-	30	6	39	1270	315	2634
	8AE17A, Q, W	447TS†	24	72	13.5	-	30	6	28	1320	315	2673
	8AE17A, Q, W	449TS†	24	72	13.5	-	30	6	39	1370	315	2734

* Maximum dimensions, may be less with different make motors or enclosures.

† Unit dimensions for 447-449TS motor frame sizes are approximate. Refer to the factory for certified dimensions.

**HORIZONTAL SPLIT CASE PUMPS
SINGLE STAGE DOUBLE SUCTION
Type AE**



Peerless Pump Company
Indianapolis, IN 46207-7026

Type AE Unit Outline Dimensions Fabricated Steel Base

✓ Pump Size & Type	Suction Flange Size x ANSI Lb. Rating	Discharge Flange Size x ANSI Lb. Rating	Pump Dimensions in Inches						Pump Weight in Lb.	
			CP	S	W	X	YY	Z	Lb.	
8AE20, 8AE20G	10 x 125	8 x 125	42.75	11.0	24.0	21.0	20.0	13.0	1330	
8AE20, 8AE20G	10 x 125	8 x 250	42.75	11.0	24.0	21.0	20.0	13.0	1330	
10AE12	10 x 125	10 x 125	36.57	9.5	20.5	15.5	16.5	9.5	925	
10AE12	10 x 125	10 x 250	36.57	9.5	20.5	15.5	16.5	9.5	925	
10AE12	10 x 250	10 x 250	36.57	9.5	20.5	15.5	16.5	9.5	925	

✓ Pump Size & Type	Motor Frame Size	Unit Dimensions In Inches													Base Dimensions In Inches						Weight-Lbs.		
		C*	DM	HC*	HD	HM*	HO	HR	HT	HX	MIN	HA	HB	HE	HF	HF1	HP	Cplg.	Motor	Base	Total Unit		
8AE20, 8AE20G	364T	34	9.00	77.00	22.00	31.5	36.88	5.5	0.2	13.25	17.3	24	72	13.5	-	30	6	23	630	315	2298		
8AE20, 8AE20G	365T	35	9.00	78.00	22.00	31.5	36.88	5.5	0.2	13.25	17.8	24	72	13.5	-	30	6	23	690	315	2358		
8AE20, 8AE20G	404T	38	10.00	81.00	22.00	32.5	36.88	5.5	0.2	13.25	20.0	24	72	13.5	-	30	6	23	830	315	2498		
8AE20, 8AE20G	405T	39	10.00	82.00	22.00	32.5	36.88	5.5	0.2	13.25	20.7	24	72	13.5	-	30	6	23	915	315	2583		
8AE20, 8AE20G	404TS	35	10.00	78.00	22.00	32.5	36.88	5.5	0.2	13.25	17.0	24	72	13.5	-	30	6	23	830	315	2498		
8AE20, 8AE20G	405TS	37	10.00	80.00	22.00	32.5	36.88	5.5	0.2	13.25	17.7	24	72	13.5	-	30	6	23	915	315	2583		
8AE20, 8AE20G	444TS	41	11.00	84.00	22.00	34.0	36.88	5.5	0.2	13.25	19.5	24	72	13.5	-	30	6	39	1100	315	2784		
8AE20, 8AE20G	445TS	43	11.00	86.00	22.00	34.0	36.88	5.5	0.2	13.25	20.5	24	72	13.5	-	30	6	39	1270	315	2954		
8AE20, 8AE20G	444T	44	11.00	87.00	22.00	34.0	36.88	5.5	0.2	13.25	23.2	24	72	13.5	-	30	6	39	1100	315	2784		
8AE20, 8AE20G	445T	46	11.00	89.00	22.00	34.0	36.88	5.5	0.2	13.25	24.2	24	72	13.5	-	30	6	39	1270	315	2954		
8AE20, 8AE20G	447TS †	47	11.00	90.00	22.00	34.0	36.88	5.5	0.2	13.25	22.2	24	84	13.5	-	36	6	39	1680	370	3419		
8AE20, 8AE20G	449TS †	50	11.00	93.00	22.00	34.0	36.88	5.5	0.2	13.25	24.7	24	84	13.5	-	36	6	39	2000	370	3739		
10AE12	254T	24	6.25	60.82	20.25	27.0	30.05	4.0	0.25	12.07	12.38	23	60	13.0	-	24	6	10	220	210	1365		
10AE12	256T	26	6.25	62.82	20.25	27.0	30.05	4.0	0.25	12.07	13.25	23	60	13.0	-	24	6	10	220	210	1385		
10AE12	284T	27	7.00	63.82	20.00	27.5	29.80	4.0	0.25	12.07	14.12	23	60	13.0	-	24	6	12	330	210	1477		
10AE12	286T	28	7.00	64.82	20.00	27.5	29.80	4.0	0.25	12.07	14.88	23	60	13.0	-	24	6	12	370	210	1517		
10AE12	324T	30	8.00	66.82	20.00	28.5	29.80	4.0	0.25	12.07	15.75	23	60	13.0	-	24	6	15	475	210	1625		
10AE12	326T	32	8.00	68.82	20.00	28.5	29.80	4.0	0.25	12.07	16.50	23	60	13.0	-	24	6	15	525	210	1675		
10AE12	364TS	31	9.00	67.82	20.00	29.5	29.80	4.0	0.25	12.07	15.25	23	60	13.0	-	24	6	16	630	210	1781		
10AE12	365TS	32	9.00	68.82	20.00	29.5	29.80	4.0	0.25	12.07	15.75	23	60	13.0	-	24	6	16	690	210	1841		
10AE12	404T	38	10.00	74.82	21.00	31.5	30.80	4.0	0.25	12.07	20.00	24	72	13.5	-	30	6	67	830	315	2137		
10AE12	404TS	35	10.00	71.82	20.00	30.5	29.80	4.0	0.25	12.07	17.00	23	60	13.0	-	24	6	23	830	210	1988		
10AE12	405T	39	10.00	75.82	21.00	31.5	30.80	4.0	0.25	12.07	20.75	24	72	13.5	-	30	6	67	915	315	2222		
10AE12	405TS	37	10.00	73.82	20.00	30.5	29.80	4.0	0.25	12.07	17.75	23	60	13.0	-	24	6	39	915	210	2089		
10AE12	444T	44	11.00	80.82	21.00	33.0	30.80	4.0	0.25	12.07	23.25	24	72	13.5	-	30	6	99	1100	315	2439		
10AE12	444TS	41	11.00	77.82	21.00	33.0	30.80	4.0	0.25	12.07	19.50	24	72	13.5	-	30	6	39	1100	315	2379		
10AE12	445T	46	11.00	83.69	21.00	33.0	30.80	4.0	1.12	12.07	24.25	24	72	13.5	-	30	6	153	1270	315	2663		
10AE12	445TS	43	11.00	79.82	21.00	33.0	30.80	4.0	0.25	12.07	20.50	24	72	13.5	-	30	6	39	1270	315	2549		



Type AE Unit Outline Dimensions Fabricated Steel Base

✓ Pump Size & Type	Suction Flange Size x ANSI Lb. Rating	Discharge Flange Size x ANSI Lb. Rating	Pump Dimensions in Inches					Pump Weight in Lb.	
			CP	S	W	X	YY		Z
10AE14A, 10AE14J	12 x 125	10 x 125	42.75	11.0	24.0	15.0	18.75	11.0	1336
10AE14A, 10AE14J	12 x 125	10 x 250	42.75	11.0	24.0	15.0	18.75	11.0	1336
10AE14A, 10AE14J	12 x 250	10 x 250	42.75	11.0	24.0	15.0	18.75	11.0	1336
10AE16	12 x 125	10 x 125	42.75	11.0	24.0	16.5	21.00	12.0	1480
10AE20	12 x 125	10 x 125	46.50	11.0	26.0	23.0	22.00	14.0	2000
10AE20	12 x 125	10 x 250	46.50	11.0	26.0	23.0	22.00	14.0	2000

✓ Pump Size & Type	Motor Frame Size	Unit Dimensions in Inches										Base Dimensions in Inches					Weight-Lbs.				
		C*	DM	HC*	HD	HM*	HO	HR	HT	HX	MN	HA	HB	HE	HF	HF1	HP	Cplg.	Motor	Base	Total Unit
10AE14A, 10AE14J	286T	28	7	71.00	22.0	29.5	33.5	7	0.25	11.75	14.88	24	72	13.5	-	30	6	15	370	315	2036
10AE14A, 10AE14J	324T	30	8	73.00	22.0	30.5	33.5	7	0.25	11.75	15.75	24	72	13.5	-	30	6	15	475	315	2141
10AE14A, 10AE14J	326T	32	8	75.00	22.0	30.5	33.5	7	0.25	11.75	16.50	24	72	13.5	-	30	6	15	525	315	2191
10AE14A, 10AE14J	364TS	31	9	74.00	22.0	32.0	33.5	7	0.25	11.75	15.25	24	72	13.5	-	30	6	16	630	315	2297
10AE14A, 10AE14J	365TS	32	9	75.00	22.0	32.0	33.5	7	0.25	11.75	15.75	24	72	13.5	-	30	6	16	690	315	2357
10AE14A, 10AE14J	364T	34	9	77.00	22.0	32.0	33.5	7	0.25	11.75	17.38	24	72	13.5	-	30	6	16	630	315	2297
10AE14A, 10AE14J	365T	35	9	78.00	22.0	32.0	33.5	7	0.25	11.75	17.88	24	72	13.5	-	30	6	16	690	315	2357
10AE14A, 10AE14J	404T	35	10	78.00	22.0	33.0	33.5	7	0.25	11.75	17.00	24	72	13.5	-	30	6	23	830	315	2504
10AE14A, 10AE14J	404TS	35	10	78.00	22.0	33.0	33.5	7	0.25	11.75	17.00	24	72	13.5	-	30	6	23	830	315	2504
10AE14A, 10AE14J	405TS	37	10	80.00	22.0	33.0	33.5	7	0.25	11.75	17.75	24	72	13.5	-	30	6	23	915	315	2589
10AE14A, 10AE14J	404T	38	10	81.00	22.0	33.0	33.5	7	0.25	11.75	20.00	24	72	13.5	-	30	6	39	830	315	2520
10AE14A, 10AE14J	405T	39	10	82.00	22.0	33.0	33.5	7	0.25	11.75	20.75	24	72	13.5	-	30	6	39	915	370	2605
10AE14A, 10AE14J	444T	44	11	87.00	22.0	34.0	33.5	7	0.25	11.75	23.25	24	84	13.5	-	36	6	99	1095	315	2845
10AE14A, 10AE14J	444TS	41	11	84.00	22.0	34.0	33.5	7	0.25	11.75	19.50	24	72	13.5	-	30	6	39	1095	315	2785
10AE14A, 10AE14J	445T	46	11	89.00	22.0	34.0	33.5	7	0.25	11.75	24.25	24	84	13.5	-	36	6	50	1270	370	3026
10AE14A, 10AE14J	445TS	43	11	86.00	22.0	34.0	33.5	7	0.25	11.75	20.50	24	72	13.5	-	30	6	39	1270	315	2960
10AE16	364T	34	9	77.00	22.0	32.0	33.5	7	0.25	11.75	17.38	24	72	13.5	-	30	6	19	630	315	2444
10AE16	365T	35	9	78.00	22.0	32.0	33.5	7	0.25	11.75	17.88	24	72	13.5	-	30	6	19	690	315	2504
10AE16	404T	38	10	81.00	22.0	32.5	33.5	7	0.25	11.75	20.00	24	72	13.5	-	30	6	23	830	315	2648
10AE16	405T	39	10	82.00	22.0	32.5	33.5	7	0.25	11.75	20.75	24	72	13.5	-	30	6	23	915	315	2733
10AE16	444TS	41	11	84.00	22.0	33.5	33.5	7	0.25	11.75	19.50	24	72	13.5	-	30	6	39	1100	315	2934
10AE16	445TS	43	11	86.00	22.0	33.5	33.5	7	0.25	11.75	20.50	24	72	13.5	-	30	6	39	1270	315	3104
10AE16	444T	44	11	87.00	22.0	33.5	33.5	7	0.25	11.75	23.25	24	84	13.5	-	36	6	39	1100	370	2989
10AE16	445T	46	11	89.00	22.0	33.5	33.5	7	0.25	11.75	24.25	24	84	13.5	-	36	6	39	1270	370	3159
10AE16	447TS†	47	11	90.00	22.0	33.5	33.5	7	0.25	11.75	22.25	24	84	13.5	-	36	6	39	1680	370	3569
10AE16	449TS†	50	11	93.00	22.0	33.5	33.5	7	0.25	11.75	24.75	24	84	13.5	-	36	6	39	2000	370	3889
10AE20	404T	38	10	84.75	23.5	34.0	39.38	9	0.25	11.50	20.00	24	72	13.5	-	30	6	23	830	315	3168
10AE20	405T	39	10	85.75	23.5	34.0	39.38	9	0.25	11.50	20.75	24	72	13.5	-	30	6	23	915	315	3253
10AE20	444T	44	11	90.75	23.5	35.5	39.38	9	0.25	11.50	23.25	24	84	13.5	-	36	6	39	1100	370	3509
10AE20	445T	46	11	92.75	23.5	35.5	39.38	9	0.25	11.50	24.25	24	84	13.5	-	36	6	39	1270	370	3679
10AE20	444TS	41	11	87.75	23.5	35.5	39.38	9	0.25	11.50	19.50	24	84	13.5	-	36	6	39	1100	370	3509
10AE20	445TS	43	11	89.75	23.5	35.5	39.38	9	0.25	11.50	20.50	24	84	13.5	-	36	6	39	1270	370	3679
10AE20	447TS†	47	11	93.75	23.5	35.5	39.38	9	0.25	11.50	22.25	24	84	13.5	-	36	6	39	1680	370	4089
10AE20	449TS†	50	11	96.75	23.5	35.5	39.38	9	0.25	11.50	24.75	24	84	13.5	-	36	6	39	2000	370	4409

* Maximum dimensions, may be less with different make motors or enclosures.

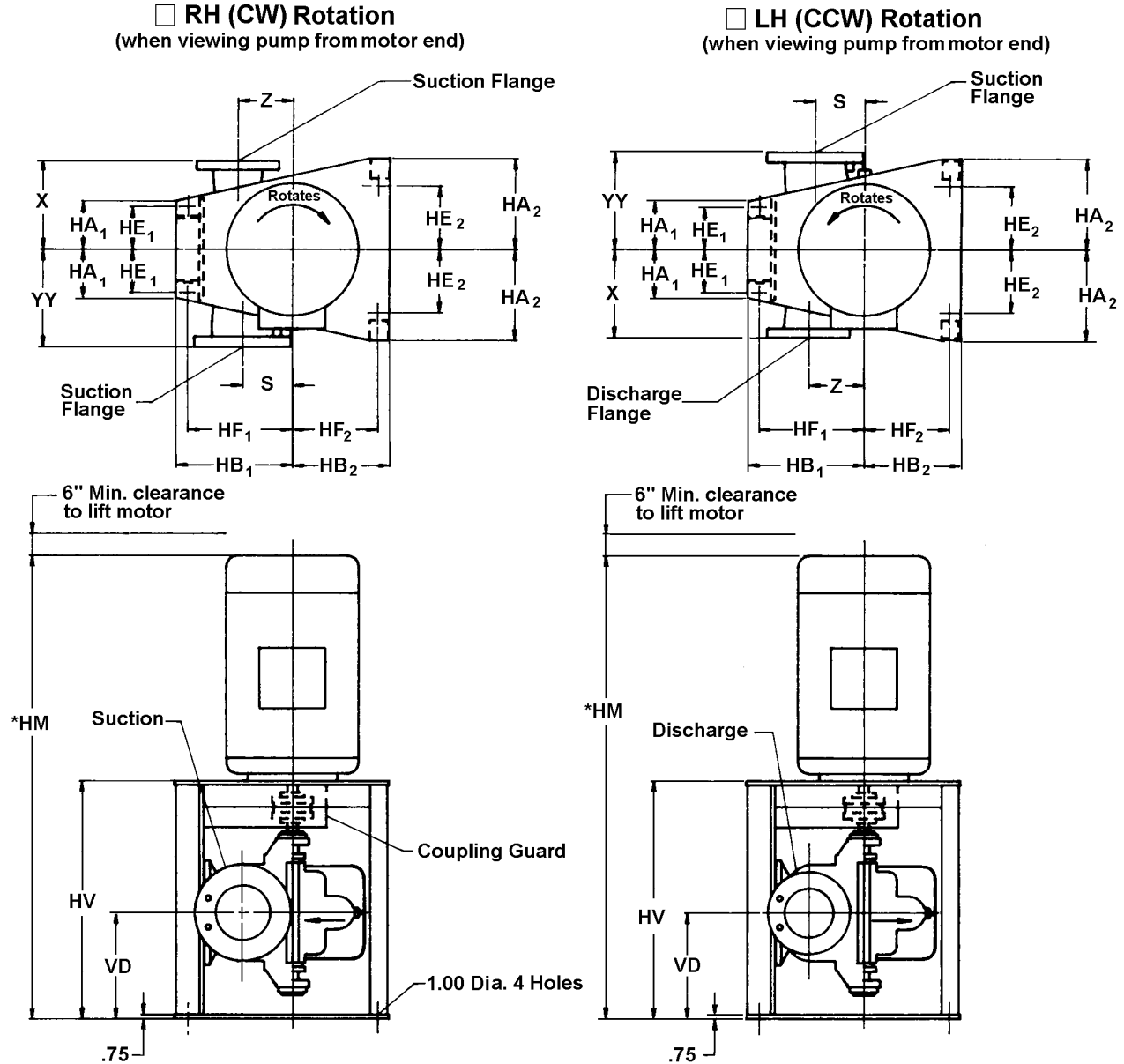
† Unit dimensions for 447-9TS motor frames are approximate, refer to the factory for certified dimensions.

**VERTICAL MOUNTED SPLIT CASE PUMPS
 SINGLE STAGE DOUBLE SUCTION
 Type AE**



Peerless Pump Company
 Indianapolis, IN 46207-7026

**PUMP OUTLINE VERTICAL MOUNT
 Fabricated Steel Base - Vertical "C" Face Mount Motors**



Note 1: Customer must grout base and allow .75 to 1.50 inch grout thickness between top of foundation and bottom of base.
 Note 2: Unit installation and final coupling alignment must be done by installing contractor per Peerless Pump Company Installation Bulletin 2880549.

Customer _____ Job Name _____
 P.O. No. _____ Item No. _____
 Invoice No. _____ Serial No. _____
 Motor Mfr. _____ Enclosure _____ Frame _____ Hp _____ Volts _____ Ph _____ Hz _____
 Pump Size & Type, Style _____ RPM _____ GPM _____ Total Hd in Ft _____
 Certified for Approval Construction By _____ Date _____

Subject to change unless certified for construction



VERTICAL MOUNTED SPLIT CASE PUMPS
SINGLE STAGE DOUBLE SUCTION
Type AE

PUMP OUTLINE DIMENSIONAL TABLE

✓	Pump Size & Type	Suction Flange Size ANSI Lb x Rating	Discharge Flange Size ANSI Lb x Rating	Base Dimensions In Inches									Pump Dimensions In Inches			
				HA ₁	HA ₂	HB ₁	HB ₂	HE ₁	HE ₂	HF ₁	HF ₂	HV	S	X	YY	Z
	2AE11	3 x 125	2 x 125	7.75	12.50	12.87	12.63	5.00	7.5	11.5	11.0	31.00	6.50	9.50	10.50	6.50
	2AE11	3 x 125	2 x 250 ①	7.75	12.50	12.87	12.63	5.00	7.5	11.5	11.0	31.00	6.50	9.50	10.50	6.50
	3AE9, 3AE9G	4 x 125	3 x 125	7.75	12.50	14.87	12.63	5.00	7.5	13.5	11.0	36.00	5.50	8.75	9.25	5.50
	3AE9, 3AE9G	4 x 125	3 x 250	7.75	12.50	14.87	12.63	5.00	7.5	13.5	11.0	36.00	5.50	8.75	9.25	5.50
	3AE9, 3AE9G	4 x 250	3 x 250	7.75	12.50	14.87	12.63	5.00	7.5	13.5	11.0	36.00	5.50	8.75	9.25	5.50
	3AE14, 3AE14G	4 x 125	3 x 125	7.75	14.00	14.87	14.63	5.00	9.0	13.5	13.0	32.00	6.50	10.00	12.00	8.50
	3AE14, 3AE14G	4 x 125	3 x 250	7.75	14.00	14.87	14.63	5.00	9.0	13.5	13.0	32.00	6.50	10.00	12.00	8.50

✓	Pump Size	2AE11					3AE9, 3AE9G					3AE14, 3AE14G				
		Unit Dimensions in Inches			Total Unit Wt Lb.		Unit Dimensions in Inches			Total Unit Wt Lb.		Unit Dimensions in Inches			Total Unit Wt Lb.	
		HM* ODP	HM* TEFC	VD	ODP MTR	TEFC MTR	HM* ODP	HM* TEFC	VD	ODP MTR	TEFC MTR	HM* ODP	HM* TEFC	VD	ODP MTR	TEFC MTR
	182TCV	45.06	45.81	14.50	669	689	50.06	50.81	17.00	724	744	-	-	-	-	-
	184TCV	45.06	46.81	14.50	679	708	50.06	51.81	17.00	734	763	-	-	-	-	-
	213TCV	48.69	49.31	14.00	711	741	53.69	54.31	16.50	766	796	46.06	46.81	15.00	881	911
	215TCV	48.69	50.56	14.00	712	768	53.69	56.56	16.50	776	823	46.06	47.81	15.00	891	938
	254TCV	53.31	52.25	13.25	796	843	-	-	-	-	-	54.31	53.25	14.25	966	1013
	256TCV	53.31	54.00	13.25	816	873	-	-	-	-	-	54.31	55.00	14.25	986	1043
	284TCV	-	-	-	-	-	-	-	-	-	-	54.38	55.38	13.75	1046	1097
	286TCV	-	-	-	-	-	-	-	-	-	-	55.88	56.88	13.75	1090	1190
	284TSCV	53.38	54.38	14.00	872	923	58.38	59.38	16.50	927	978	-	-	-	-	-
	286TSCV	54.88	55.88	14.00	913	1013	59.88	60.88	16.50	968	1068	-	-	-	-	-
	324TCV	-	-	-	-	-	-	-	-	-	-	56.69	58.31	13.00	1221	1331
	326TCV	-	-	-	-	-	-	-	-	-	-	58.19	59.81	13.00	1267	1397
	324TSCV	55.69	57.31	13.50	1047	1157	60.69	62.31	16.00	1102	1212	-	-	-	-	-
	326TSCV	57.19	58.81	13.50	1090	1220	62.19	63.81	16.00	1145	1275	-	-	-	-	-
	364TSCV	58.50	61.25	13.50	1210	1380	62.50	66.25	16.00	1265	1435	-	-	-	-	-
	365TSCV	58.50	61.25	13.50	1237	1437	63.50	66.25	16.00	1292	1492	-	-	-	-	-

① Bottom two holes in 250 Lb. discharge flange are tapped 5/8-11UNC

* Approximate dimensions, may vary with different make motors or enclosures. Refer to the factory for certified dimensions if overhead room is limited.

**VERTICAL MOUNTED SPLIT CASE PUMPS
SINGLE STAGE DOUBLE SUCTION
Type AE**



PUMP OUTLINE DIMENSIONAL TABLE

✓	Pump Size & Type	Suction Flange Size ANSI Lb x Rating	Discharge Flange Size ANSI Lb x Rating	Base Dimensions In Inches									Pump Dimensions In Inches			
				HA ₁	HA ₂	HB ₁	HB ₂	HE ₁	HE ₂	HF ₁	HF ₂	HV	S	X	YY	Z
	4AE10, 4AE10G	5 X 125	4 X 125	7.75	12.50	14.87	12.63	5.00	7.5	13.5	11.0	36.00	6.50	11.00	11.00	6.50
	4AE10, 4AE10G	5 X 125	4 X 250	7.75	12.50	14.87	12.63	5.00	7.5	13.5	11.0	36.00	6.50	11.00	11.00	6.50
	4AE10, 4AE10G	5 X 250	4 X 250	7.75	12.50	14.87	12.63	5.00	7.5	13.5	11.0	36.00	6.50	11.00	11.00	6.50
	4AE11, 4AE11G	5 X 125	4 X 125	7.75	14.00	14.87	14.63	5.00	9.0	13.5	13.0	32.00	6.50	10.00	12.00	6.50
	4AE11, 4AE11G	5 X 125	4 X 250	7.75	14.00	14.87	14.63	5.00	9.0	13.5	13.0	32.00	6.50	10.00	12.00	6.50
	4AE11, 4AE11G	5 X 250	4 X 250	7.75	14.00	14.87	14.63	5.00	9.0	13.5	13.0	32.00	6.50	10.00	12.00	6.50
	4AE12	5 X 125	4 X 125	7.75	13.50	16.88	12.37	5.00	8.5	15.5	10.5	36.12	6.50	10.25	12.50	7.75
	4AE12	5 X 125	4 X 250	7.75	13.50	16.88	12.37	5.00	8.5	15.5	10.5	36.12	6.50	10.25	12.50	7.75
	4AE12	5 X 250	4 X 250	7.75	13.50	16.88	12.37	5.00	8.5	15.5	10.5	36.12	6.50	10.25	12.50	7.75

✓	Pump Size	4AE10, 4AE10G					4AE11, 4AE11G					4AE12				
		Unit Dimensions in Inches			Total Unit Wt Lb.		Unit Dimensions in Inches			Total Unit Wt Lb.		Unit Dimensions in Inches			Total Unit Wt Lb.	
		HM* ODP	HM* TEFC	VD	ODP MTR	TEFC MTR	HM* ODP	HM* TEFC	VD	ODP MTR	TEFC MTR	HM* ODP	HM* TEFC	VD	ODP MTR	TEFC MTR
	182TCV	50.06	50.81	17.00	789	809	-	-	-	-	-	-	-	-	-	-
	184TCV	50.06	51.81	17.00	799	828	-	-	-	-	-	-	-	-	-	-
	213TCV	53.69	54.31	16.50	831	861	46.06	46.81	15.00	796	826	-	-	-	-	-
	215TCV	53.69	56.56	16.50	841	888	46.06	47.81	15.00	806	853	-	-	-	-	-
	254TCV	58.31	57.25	15.75	916	963	54.31	53.25	14.25	881	928	58.44	57.38	16.00	1007	1054
	256TCV	58.31	59.00	15.75	936	993	54.31	55.00	14.25	901	958	58.44	59.12	16.00	1027	1084
	284TCV	-	-	-	-	-	54.38	55.38	13.75	961	1012	58.50	59.50	15.25	1087	1138
	286TCV	-	-	-	-	-	55.88	56.88	13.75	1005	1105	60.00	61.00	15.25	1131	1231
	284TSCV	58.38	59.38	16.50	992	1043	-	-	-	-	-	-	-	-	-	-
	286TSCV	59.88	60.88	16.50	1033	1133	-	-	-	-	-	-	-	-	-	-
	324TCV	-	-	-	-	-	56.69	58.31	13.00	1136	1246	-	-	-	-	-
	326TCV	-	-	-	-	-	58.19	59.81	13.00	1182	1312	-	-	-	-	-
	324TSCV	60.69	62.31	16.00	1167	1277	-	-	-	-	-	-	-	-	-	-
	326TSCV	62.19	63.81	16.00	1210	1340	-	-	-	-	-	-	-	-	-	-
	364TSCV	62.50	66.25	16.00	1330	1500	-	-	-	-	-	62.62	66.38	16.25	1428	1598
	365TSCV	63.50	66.25	16.00	1357	1557	-	-	-	-	-	63.62	66.38	16.25	1448	1648
	404TSCV	63.50	69.81	15.50	1507	1757	-	-	-	-	-	63.62	69.94	15.75	1598	1848
	405TSCV	63.50	69.81	15.50	1557	1957	-	-	-	-	-	63.62	69.94	15.75	1648	2048
	444TSCV	67.93	74.88	15.00	1858	2158	-	-	-	-	-	68.06	75.00	15.25	1949	2249
	445TSCV	67.93	74.88	15.00	1958	2258	-	-	-	-	-	68.06	75.00	15.25	2049	2349

* Approximate dimensions, may vary with different make motors or enclosures. Refer to the factory for certified dimensions if overhead room is limited.



VERTICAL MOUNTED SPLIT CASE PUMPS
SINGLE STAGE DOUBLE SUCTION
Type AE

PUMP OUTLINE DIMENSIONAL TABLE

✓	Pump Size & Type	Suction Flange Size ANSI Lb x Rating	Discharge Flange Size ANSI Lb x Rating	Base Dimensions In Inches									Pump Dimensions In Inches			
				HA ₁	HA ₂	HB ₁	HB ₂	HE ₁	HE ₂	HF ₁	HF ₂	HV	S	X	YY	Z
	5AE8, 5AE8N	6 X 125	5 X 125	7.75	12.50	14.87	12.63	5.00	7.5	13.5	11.0	36.00	5.75	12.00	12.00	5.75
	5AE8, 5AE8N	6 X 125	5 X 250	7.75	12.50	14.87	12.63	5.00	7.5	13.5	11.0	36.00	5.75	12.00	12.00	5.75
	5AE11, 5AE11G	6 X 125	5 X 125	7.75	13.00	17.12	12.63	7.00	8.0	15.0	10.5	36.50	6.75	12.00	13.00	6.75
	5AE11, 5AE11G	6 X 125	5 X 250	7.75	13.00	17.12	12.63	7.00	8.0	15.0	10.5	36.50	6.75	12.00	13.00	6.75
	5AE11, 5AE11G	6 X 250	5 X 250	7.75	13.00	17.12	12.63	7.00	8.0	15.0	10.5	36.50	6.75	12.00	13.00	6.75
	5AE12	6 X 125	5 X 125	7.50	14.50	19.12	14.63	6.50	9.5	17.0	12.5	37.12	8.00	13.00	14.00	8.50
	5AE12	6 X 125	5 X 250	7.50	14.50	19.12	14.63	6.50	9.5	17.0	12.5	37.12	8.00	13.00	14.00	8.50
	5AE12	6 X 250	5 X 250	7.50	14.50	19.12	14.63	6.50	9.5	17.0	12.5	37.12	8.00	13.00	14.00	8.50

✓	Pump Size	5AE8, 5AE8N					5AE11, 5AE11G					5AE12				
		Unit Dimensions in Inches			Total Unit Wt Lb.		Unit Dimensions in Inches			Total Unit Wt Lb.		Unit Dimensions in Inches			Total Unit Wt Lb.	
		HM* ODP	HM* TEFC	VD	ODP MTR	TEFC MTR	HM* ODP	HM* TEFC	VD	ODP MTR	TEFC MTR	HM* ODP	HM* TEFC	VD	ODP MTR	TEFC MTR
	182TCV	50.06	50.81	16.50	791	811	-	-	-	-	-	-	-	-	-	-
	184TCV	50.06	51.81	16.50	801	830	-	-	-	-	-	-	-	-	-	-
	213TCV	53.69	54.31	16.00	831	861	54.19	54.81	17.00	983	1013	-	-	-	-	-
	215TCV	53.69	56.56	16.00	841	888	54.19	57.06	17.00	993	1040	-	-	-	-	-
	254TCV	-	-	-	-	-	58.81	57.75	16.25	1066	1113	59.44	58.38	17.00	1312	1359
	256TCV	-	-	-	-	-	58.81	59.50	16.25	1086	1143	59.44	60.12	17.00	1332	1389
	284TCV	-	-	-	-	-	58.88	59.88	15.75	1146	1197	59.50	60.50	16.25	1392	1443
	286TCV	-	-	-	-	-	60.38	61.38	15.75	1190	1290	61.00	62.00	16.25	1436	1536
	284TSCV	58.38	59.38	16.25	992	1043	-	-	-	-	-	-	-	-	-	-
	286TSCV	59.88	60.88	16.25	1033	1133	-	-	-	-	-	-	-	-	-	-
	324TSCV	60.69	62.31	15.75	1167	1277	-	-	-	-	-	-	-	-	-	-
	326TSCV	62.19	63.81	15.75	1210	1340	-	-	-	-	-	-	-	-	-	-
	364TSCV	62.50	66.25	15.75	1330	1500	63.00	66.75	16.50	1480	1650	-	-	-	-	-
	365TSCV	63.50	66.25	15.75	1357	1557	64.00	66.75	16.50	1507	1707	-	-	-	-	-
	404TSCV	-	-	-	-	-	64.00	70.31	16.00	1657	1907	64.62	70.94	16.75	1903	2153
	405TSCV	-	-	-	-	-	64.00	70.31	16.00	1707	2107	64.62	70.94	16.75	1953	2353
	444TSCV	-	-	-	-	-	68.44	75.38	15.50	2008	2308	69.06	76.00	16.25	2254	2554
	445TSCV	-	-	-	-	-	68.44	75.38	15.50	2108	2408	69.06	76.00	16.25	2654	2654

* Approximate dimensions, may vary with different make motors or enclosures. Refer to the factory for certified dimensions if overhead room is limited.

VERTICAL MOUNTED SPLIT CASE PUMPS
SINGLE STAGE DOUBLE SUCTION
Type AE



PUMP OUTLINE DIMENSIONAL TABLE

✓	Pump Size & Type	Suction Flange Size ANSI Lb x Rating	Discharge Flange Size ANSI Lb x Rating	Base Dimensions In Inches									Pump Dimensions In Inches			
				HA ₁	HA ₂	HB ₁	HB ₂	HE ₁	HE ₂	HF ₁	HF ₂	HV	S	X	YY	Z
	5AE14, 5AE14G, 5AE14N	6 X 125	5 X 125	9.25	14.50	18.12	14.13	8.25	9.5	16.0	12.0	38.12	7.00	14.00	13.00	8.50
	5AE14, 5AE14G, 5AE14N	6 X 125	5 X 250	9.25	14.50	18.12	14.13	8.25	9.5	16.0	12.0	38.12	7.00	14.00	13.00	8.50
	6AE11	6 X 125	6 X 125	7.75	13.50	16.88	12.37	5.00	8.5	15.5	10.5	32.12	6.50	10.50	12.44	6.50
	6AE11	6 X 125	6 X 250	7.75	13.50	16.88	12.37	5.00	8.5	15.5	10.5	32.12	6.50	10.50	12.44	6.50
	6AE11	6 X 250	6 X 250	7.75	13.50	16.88	12.37	5.00	8.5	15.5	10.5	32.12	6.50	10.50	12.44	6.50
	6AE12	8 X 125 ①	6 X 125	7.75	15.50	18.87	14.13	5.00	10.5	17.5	12.5	42.12	7.62	12.00	16.50	8.25
	6AE12	8 X 125 ①	6 X 250	7.75	15.50	18.87	14.13	5.00	10.5	17.5	12.5	42.12	7.62	12.00	16.50	8.25
	6AE12	8 X 250 ①	6 X 250	7.75	15.50	18.87	14.13	5.00	10.5	17.5	12.5	42.12	7.62	12.00	16.50	8.25

✓	Pump Size	5AE14, 5AE14G, 5AE14N					6AE11					6AE12				
		Unit Dimensions in Inches			Total Unit Wt Lb.		Unit Dimensions in Inches			Total Unit Wt Lb.		Unit Dimensions in Inches			Total Unit Wt Lb.	
		HM* ODP	HM* TEFC	VD	ODP MTR	TEFC MTR	HM* ODP	HM* TEFC	VD	ODP MTR	TEFC MTR	HM* ODP	HM* TEFC	VD	ODP MTR	TEFC MTR
	213TCV	-	-	-	-	-	49.81	50.44	15.00	843	873	-	-	-	-	-
	215TCV	-	-	-	-	-	49.81	52.69	15.00	853	900	-	-	-	-	-
	254TCV	60.44	59.38	16.75	1286	1333	54.44	53.38	14.50	928	975	-	-	-	-	-
	256TCV	60.44	61.12	16.75	1306	1363	54.44	55.12	14.50	948	1005	-	-	-	-	-
	284TCV	60.50	61.50	16.00	1366	1417	54.50	55.50	13.75	1008	1059	64.50	65.50	18.25	1561	1612
	286TCV	62.00	63.00	16.00	1410	1510	56.00	57.00	13.75	1052	1152	66.00	67.00	18.25	1605	1705
	324TCV	62.81	64.44	15.50	1541	1651	56.81	58.44	13.25	1183	1293	66.81	68.44	17.75	1736	1846
	326TCV	64.31	65.94	15.50	1587	1717	58.31	59.94	13.25	1229	1359	68.31	69.94	17.75	1776	1906
	364TSCV	64.62	68.38	17.00	1707	1877	62.50	-	-	-	-	-	-	-	-	-
	365TSCV	65.62	68.38	17.00	1727	1927	63.50	-	-	-	-	-	-	-	-	-
	444TSCV	-	-	-	-	-	-	-	-	-	-	74.06	81.00	18.25	2423	2723
	445TSCV	-	-	-	-	-	-	-	-	-	-	74.06	81.00	18.25	2523	2823

① All holes are tapped 3/4-10 UNC

* Approximate dimensions, may vary with different make motors or enclosures. Refer to the factory for certified dimensions if overhead room is limited.



PUMP OUTLINE DIMENSIONAL TABLE

✓	Pump Size & Type	Suction Flange Size ANSI Lb x Rating	Discharge Flange Size ANSI Lb x Rating	Base Dimensions In Inches									Pump Dimensions In Inches			
				HA ₁	HA ₂	HB ₁	HB ₂	HE ₁	HE ₂	HF ₁	HF ₂	HV	S	X	YY	Z
	6AE14, 6AE14G	8 X 125	6 X 125	9.25	16.25	20.12	17.38	8.25	11.0	18.0	15.0	39.12	9.00	14.50	16.00	9.50
	6AE14, 6AE14G	8 X 125	6 X 250	9.25	16.25	20.12	17.38	8.25	11.0	18.0	15.0	39.12	9.00	14.50	16.00	9.50
	6AE14, 6AE14G	8 X 250	6 X 250	9.25	16.25	20.12	17.38	8.25	11.0	18.0	15.0	39.12	9.00	14.50	16.00	9.50
	6AE16, 6AE16G, 6AE16N, 6AE16V	8 X 125	6 X 125	9.25	16.25	20.12	17.38	8.25	11.0	18.0	15.0	42.12	9.12	18.00	16.00	10.75
	6AE16, 6AE16G, 6AE16N, 6AE16V	8 X 125	6 X 250	9.25	16.25	20.12	17.38	8.25	11.0	18.0	15.0	42.12	9.12	18.00	16.00	10.75
	6AE18	8 X 125	6 X 125	10.75	17.25	20.12	17.63	9.75	12.0	18.0	15.5	44.62	9.00	17.00	16.00	10.50
	6AE18	8 X 125	6 X 250	10.75	17.25	20.12	17.63	9.75	12.0	18.0	15.5	44.62	9.00	17.00	16.00	10.50

✓	Pump Size	6AE14, 6AE14G					6AE16, 6AE14G, 6AE14N, 6AE14V					6AE18				
		Unit Dimensions in Inches			Total Unit Wt Lb.		Unit Dimensions in Inches			Total Unit Wt Lb.		Unit Dimensions in Inches			Total Unit Wt Lb.	
		HM* ODP	HM* TEFC	VD	ODP MTR	TEFC MTR	HM* ODP	HM* TEFC	VD	ODP MTR	TEFC MTR	HM* ODP	HM* TEFC	VD	ODP MTR	TEFC MTR
	254TCV	64.44	63.38	17.50	1490	1537	64.44	63.38	19.25	1586	1633	-	-	-	-	-
	256TCV	64.44	65.12	17.50	1510	1567	64.44	65.12	19.25	1606	1663	-	-	-	-	-
	284TCV	64.50	65.50	16.75	1566	1617	64.50	65.50	18.50	1666	1717	-	-	-	-	-
	286TCV	66.00	67.00	16.75	1610	1710	66.00	67.00	18.50	1710	1810	-	-	-	-	-
	324TCV	66.81	68.44	16.25	1741	1851	66.81	68.44	18.00	1841	1951	-	-	-	-	-
	326TCV	68.31	69.94	16.25	1787	1917	68.31	69.94	18.00	1887	2017	-	-	-	-	-
	364TCV	-	-	-	-	-	68.62	72.38	17.25	2008	2178	71.12	74.88	18.75	2278	2448
	365TCV	-	-	-	-	-	69.92	72.38	17.25	2017	2217	72.12	74.88	18.75	2315	2515
	364TSCV	68.62	72.38	17.75	1908	2078	68.62	72.38	19.50	2007	2177	-	-	-	-	-
	365TSCV	69.62	72.38	17.75	1927	2127	69.62	72.38	19.50	2017	2217	-	-	-	-	-
	404TCV	-	-	-	-	-	-	-	-	-	-	72.12	78.44	17.50	2465	2715
	405TCV	-	-	-	-	-	-	-	-	-	-	72.12	78.44	17.50	2542	2942
	404TSCV	69.62	75.94	17.25	2071	2321	69.62	75.94	19.00	2171	2421	72.12	78.44	20.50	2441	2691
	405TSCV	69.62	75.94	17.25	2121	2521	69.62	75.94	19.00	2221	2621	72.12	78.44	20.50	2491	2891
	444TSCV	74.06	81.00	16.75	2428	2728	74.06	81.00	18.50	2528	2828	76.56	83.50	20.00	2798	3098
	445TSCV	74.06	81.00	16.75	2528	2828	74.06	81.00	18.50	2628	2928	76.56	83.50	20.00	2914	3214

* Approximate dimensions, may vary with different make motors or enclosures. Refer to the factory for certified dimensions if overhead room is limited.

**VERTICAL MOUNTED SPLIT CASE PUMPS
SINGLE STAGE DOUBLE SUCTION
Type AE**



PUMP OUTLINE DIMENSIONAL TABLE

✓	Pump Size & Type	Suction Flange Size ANSI Lb x Rating	Discharge Flange Size ANSI Lb x Rating	Base Dimensions In Inches									Pump Dimensions In Inches			
				HA ₁	HA ₂	HB ₁	HB ₂	HE ₁	HE ₂	HF ₁	HF ₂	HV	S	X	YY	Z
	8AE12	8 X 125	8 X 125	7.50	14.50	19.12	14.63	6.50	9.5	17.0	12.5	37.12	7.50	12.00	14.50	7.50
	8AE12	8 X 125	8 X 250	7.50	14.50	19.12	14.63	6.50	9.5	17.0	12.5	37.12	7.50	12.00	14.50	7.50
	8AE12	8 X 250	8 X 250	7.50	14.50	19.12	14.63	6.50	9.5	17.0	12.5	37.12	7.50	12.00	14.50	7.50
	8AE13	10 X 125	8 X 125	11.50	16.50	21.12	17.63	10.50	11.5	19.0	15.5	40.12	10.00	18.00	17.00	10.00
	8AE13	10 X 125	8 X 250	11.50	16.50	21.12	17.63	10.50	11.5	19.0	15.5	40.12	10.00	18.00	17.00	10.00
	8AE13	10 X 250	8 X 250	11.50	16.50	21.12	17.63	10.50	11.5	19.0	15.5	40.12	10.00	18.00	17.00	10.00
	8AE15, 8AE15G	10 X 125	8 X 125	8.75	16.50	21.12	17.63	7.75	11.5	19.0	15.5	43.12	9.00	16.00	17.69	10.00
	8AE15, 8AE15G	10 X 125	8 X 250	8.75	16.50	21.12	17.63	7.75	11.5	19.0	15.5	43.12	9.00	16.00	17.69	10.00
	8AE15, 8AE15G	10 X 250	8 X 250	8.75	16.50	21.12	17.63	7.75	11.5	19.0	15.5	43.12	9.00	16.00	17.69	10.00

✓	Pump Size	8AE12					8AE13					8AE15, 8AE15G					
		Motor Frame Size	Unit Dimensions in Inches			Total Unit Wt Lb.		Unit Dimensions in Inches			Total Unit Wt Lb.		Unit Dimensions in Inches			Total Unit Wt Lb.	
			HM* ODP	HM* TEFC	VD	ODP MTR	TEFC MTR	HM* ODP	HM* TEFC	VD	ODP MTR	TEFC MTR	HM* ODP	HM* TEFC	VD	ODP MTR	TEFC MTR
	254TCV	59.44	58.38	17.00	1291	1338	-	-	-	-	-	-	-	-	-	-	
	256TCV	59.44	60.12	17.00	1311	1368	-	-	-	-	-	-	-	-	-		
	284TCV	59.50	60.50	16.25	1371	1422	62.50	63.50	17.50	1803	1854	65.50	66.50	19.25	1841	1892	
	286TCV	61.00	62.00	16.25	1415	1515	64.00	65.00	17.50	1847	1947	67.00	68.00	19.25	1885	1985	
	324TCV	61.81	63.44	15.75	1546	1656	64.81	66.44	17.00	1978	2088	67.81	69.44	18.75	2016	2126	
	326TCV	63.31	64.94	15.75	1592	1722	66.31	67.94	17.00	2024	2154	69.31	70.94	18.75	2062	2192	
	364TCV	-	-	-	-	-	-	-	-	-	-	69.62	73.38	18.00	2183	2353	
	365TCV	-	-	-	-	-	-	-	-	-	-	70.62	73.38	18.00	2220	2420	
	364TSCV	63.62	67.38	17.25	1712	1882	66.62	70.38	18.50	2145	2315	69.62	73.38	20.25	2172	2342	
	365TSCV	64.62	67.38	17.25	1722	1922	67.62	70.38	18.50	2164	2364	70.62	73.38	20.25	2192	2392	
	404TCV	-	-	-	-	-	-	-	-	-	-	70.62	76.94	16.75	2370	2620	
	405TCV	-	-	-	-	-	-	-	-	-	-	70.62	76.94	16.75	2447	2847	
	404TSCV	-	-	-	-	-	67.62	73.94	18.00	2308	2558	70.62	76.94	19.75	2346	2596	
	405TSCV	-	-	-	-	-	67.62	73.94	18.00	2358	2758	70.62	76.94	19.75	2396	2796	
	444TSCV	-	-	-	-	-	72.06	79.00	17.50	2665	2965	75.06	82.00	19.25	2703	3003	
	445TSCV	-	-	-	-	-	72.06	79.00	17.50	2765	3065	75.06	82.00	19.25	2819	3119	

* Approximate dimensions, may vary with different make motors or enclosures. Refer to the factory for certified dimensions if overhead room is limited.



VERTICAL MOUNTED SPLIT CASE PUMPS
SINGLE STAGE DOUBLE SUCTION
Type AE

PUMP OUTLINE DIMENSIONAL TABLE

✓	Pump Size & Type	Suction Flange Size ANSI Lb x Rating	Discharge Flange Size ANSI Lb x Rating	Base Dimensions In Inches									Pump Dimensions In Inches			
				HA ₁	HA ₂	HB ₁	HB ₂	HE ₁	HE ₂	HF ₁	HF ₂	HV	S	X	YY	Z
	8AE17A, 8AE17Q, 8AE17W	10 x 125	8 x 125	10.75	19.00	23.12	19.13	9.75	14.0	21.0	17.0	46.62	10.00	15.00	19.00	12.00
	8AE17A, 8AE17Q, 8AE17W	10 x 125	8 x 250	10.75	19.00	23.12	19.13	9.75	14.0	21.0	17.0	46.62	10.00	15.00	19.00	12.00
	8AE17A, 8AE17Q, 8AE17W	10 x 250	8 x 250	10.75	19.00	23.12	19.13	9.75	14.0	21.0	17.0	46.62	10.00	15.00	19.00	12.00
	8AE20, 8AE20G	10 x 125	8 x 125	10.75	20.25	23.12	21.13	9.75	15.0	21.0	19.0	53.87	11.00	21.00	20.00	13.00
	8AE20, 8AE20G	10 x 125	8 x 250	10.75	20.25	23.12	21.13	9.75	15.0	21.0	19.0	53.87	11.00	21.00	20.00	13.00
	10AE12	10 x 125	10 x 125	9.25	16.00	22.12	14.63	8.25	11.0	20.0	12.5	45.12	9.50	15.50	16.50	9.50
	10AE12	10 x 125	10 x 250	9.25	16.00	22.12	14.63	8.25	11.0	20.0	12.5	45.12	9.50	15.50	16.50	9.50
	10AE12	10 x 250	10 x 250	9.25	16.00	22.12	14.63	8.25	11.0	20.0	12.5	45.12	9.50	15.50	16.50	9.50

✓	Pump Size	8AE17A, 8AE17Q, 8AE17W					8AE20, 8AE20G					10AE12				
		Unit Dimensions in Inches			Total Unit Wt Lb.		Unit Dimensions in Inches			Total Unit Wt Lb.		Unit Dimensions in Inches			Total Unit Wt Lb.	
		HM* ODP	HM* TEFC	VD	ODP MTR	TEFC MTR	HM* ODP	HM* TEFC	VD	ODP MTR	TEFC MTR	HM* ODP	HM* TEFC	VD	ODP MTR	TEFC MTR
	284TCV	-	-	-	-	-	-	-	-	-	67.50	68.50	19.75	1910	1961	
	286TCV	-	-	-	-	-	-	-	-	-	69.00	70.00	19.75	1957	2057	
	324TCV	-	-	-	-	-	-	-	-	-	69.81	71.44	19.25	2081	2191	
	326TCV	-	-	-	-	-	-	-	-	-	71.31	72.94	19.25	2127	2257	
	364TCV	73.12	76.88	20.75	2540	2710	80.38	84.12	23.75	2953	3123	-	-	-	-	
	365TCV	74.12	76.88	20.75	2560	2760	81.38	84.12	23.75	2990	3190	-	-	-	-	
	364TSCV	-	-	-	-	-	-	-	-	-	71.62	75.38	20.75	2237	2407	
	365TSCV	-	-	-	-	-	-	-	-	-	72.62	75.38	20.75	2257	2457	
	404TCV	74.12	80.44	19.50	2710	2960	81.38	87.69	22.50	3140	3390	-	-	-	-	
	405TCV	74.12	80.44	19.50	2787	3187	81.38	87.69	22.50	3217	3617	-	-	-	-	
	404TSCV	-	-	-	-	-	-	-	-	-	72.62	78.94	20.25	2411	2661	
	405TSCV	-	-	-	-	-	-	-	-	-	72.62	78.94	20.25	2461	2861	
	444TCV	78.56	85.50	18.25	3087	3387	85.81	92.75	21.25	3517	3817	-	-	-	-	
	445TCV	78.56	85.50	18.25	3159	3459	85.81	92.75	21.25	3606	3906	-	-	-	-	
	444TSCV	78.56	85.50	22.00	3043	3343	85.81	92.75	25.00	3473	3773	77.06	84.00	19.75	2768	3068
	445TSCV	78.56	85.50	22.00	3159	3459	85.81	92.75	25.00	3589	3889	77.06	84.00	19.75	2884	3184

* Approximate dimensions, may vary with different make motors or enclosures. Refer to the factory for certified dimensions if overhead room is limited.

**VERTICAL MOUNTED SPLIT CASE PUMPS
SINGLE STAGE DOUBLE SUCTION
Type AE**



PUMP OUTLINE DIMENSIONAL TABLE

✓	Pump Size & Type	Suction Flange Size ANSI Lb x Rating	Discharge Flange Size ANSI Lb x Rating	Base Dimensions In Inches									Pump Dimensions In Inches			
				HA ₁	HA ₂	HB ₁	HB ₂	HE ₁	HE ₂	HF ₁	HF ₂	HV	S	X	YY	Z
	10AE14A, 10AE14J	12 x 125	10 x 125	10.75	20.25	23.12	21.13	9.75	15.0	21.0	19.0	53.87	11.00	15.00	18.75	11.00
	10AE14A, 10AE14J	12 x 125	10 x 250	10.75	20.25	23.12	21.13	9.75	15.0	21.0	19.0	53.87	11.00	15.00	18.75	11.00
	10AE14A, 10AE14J	12 x 250	10 x 250	10.75	20.25	23.12	21.13	9.75	15.0	21.0	19.0	53.87	11.00	15.00	18.75	11.00
	10AE16	12 x 125	10 x 125	10.75	20.25	23.12	21.13	9.75	15.0	21.0	19.0	53.87	11.00	16.50	21.00	12.00

✓	Pump Size	10AE14A, 10AE14J					10AE16									
		Unit Dimensions in Inches			Total Unit Wt Lb.		Unit Dimensions in Inches			Total Unit Wt Lb.		Unit Dimensions in Inches			Total Unit Wt Lb.	
		HM* ODP	HM* TEFC	VD	ODP MTR	TEFC MTR	HM* ODP	HM* TEFC	VD	ODP MTR	TEFC MTR	HM* ODP	HM* TEFC	VD	ODP MTR	TEFC MTR
	284TCV	76.25	77.25	25.00	2628	2679	-	-	-	-	-					
	286TCV	77.75	78.75	25.00	2669	2769	-	-	-	-	-					
	324TCV	78.56	80.19	24.50	2799	2909	-	-	-	-	-					
	326TCV	80.06	81.69	24.50	2839	2969	-	-	-	-	-					
	364TCV	80.38	84.12	23.75	2959	3129	80.38	84.12	23.75	3103	3273					
	365TCV	81.38	84.12	23.75	2996	3196	81.38	84.12	23.75	3140	3340					
	404TCV	81.38	87.69	22.50	3146	3396	81.38	87.69	22.50	3290	3540					
	405TCV	81.38	87.69	22.50	3223	3623	81.38	87.69	22.50	3367	3767					
	404TSCV	81.38	87.69	25.50	3122	3372	-	-	-	-	-					
	405TSCV	81.38	87.69	25.50	3172	3572	-	-	-	-	-					
	444TCV	-	-	-	-	-	85.81	92.75	21.25	3667	3967					
	445TCV	-	-	-	-	-	85.81	92.75	21.25	3756	4056					
	444TSCV	85.81	92.75	25.00	3479	3779	85.81	92.75	25.00	3623	3923					
	445TSCV	85.81	92.75	25.00	3595	3895	85.81	92.75	25.00	3739	4039					

* Approximate dimensions, may vary with different make motors or enclosures. Refer to the factory for certified dimensions if overhead room is limited.