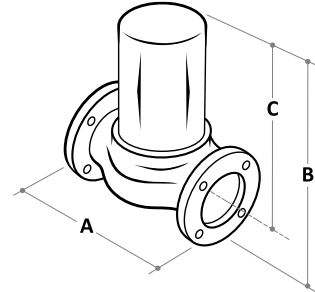


XP PLUS



THE TABLE BELOW LISTS STANDARD AND UPSIZED PUMP PART NUMBERS FOR EACH XP^{PLUS} MODEL.

- Standard pumps are for applications with 5-12 GPG Water Hardness
- Upsized pumps are for applications with 12-15 GPG Water Hardness
- Water softening is required for applications above 15 GPG Water Hardness

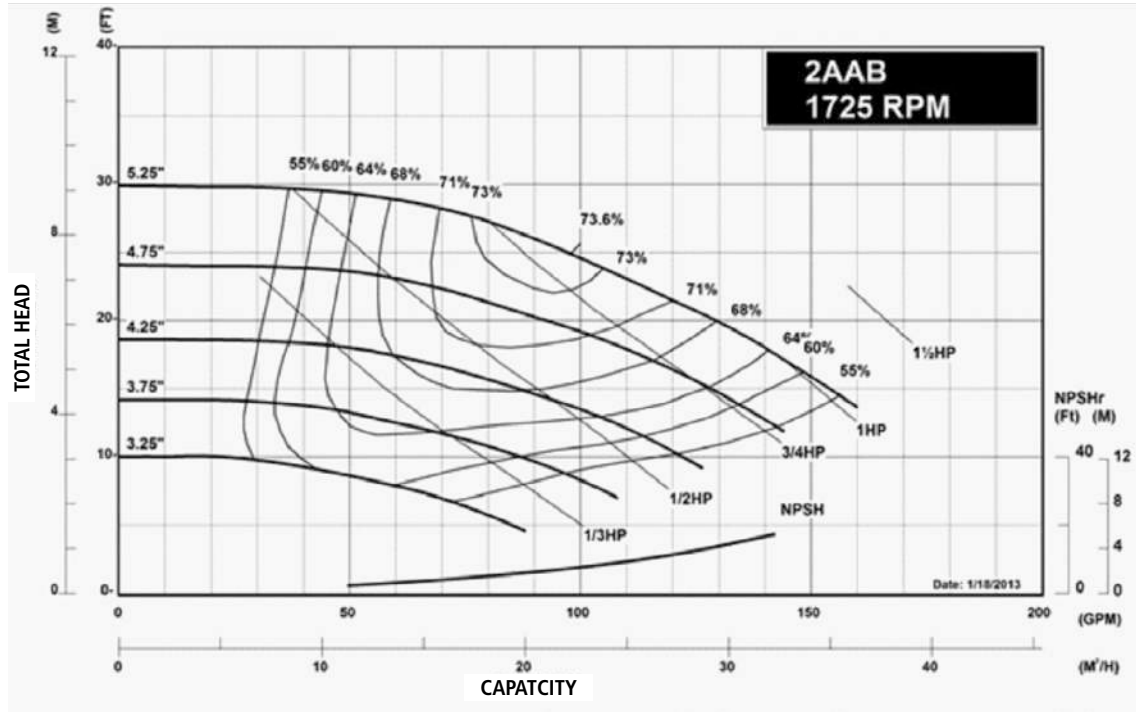
MODEL NUMBER	PUMP PT NOS. STANDARD UPSIZED	HP	FLOW RATE (GPM)	HEAD LOSS (FT/HD)	TEMP. RISE (°F)	PUMP MATERIAL	FLANGE SIZE INLET/OUTLET	WIDTH A"	DEPTH B"	C/L FLANGE TO END C"
PWH-1250	100307593	1	112	23	22°	BRONZE	2-1/2"	11.5	18.25	14.81
	100307590	2	145	35	17°	BRONZE	2-1/2"	11.5	18.25	14.81
PWH-1500	100307593	1	115	22	26°	BRONZE	2-1/2"	11.5	18.25	14.81
	100307590	3	148	31	20°	BRONZE	2-1/2"	11.5	18.25	14.81
PWH-2000	100307592	2	145	27	27°	BRONZE	2-1/2"	11.5	19.25	14.81
	100307589	3	180	39	22°	BRONZE	2-1/2"	11.5	19.25	14.81
PWH-3000	100307591	5	270	24	22°	BRONZE	4"	12	21.81	17.37
	N/A	-	-	-	-	-	-	-	-	-
PWH-4000	100307591	5	290	19	27°	BRONZE	4"	12	21.81	17.37
	Consult Factory	-	-	-	-	-	-	-	-	-

NOTICE: Pump sizing and flow requirements are based on 45 ft. of piping, (4) 90° elbows, (2) unions, and (2) ball valves.

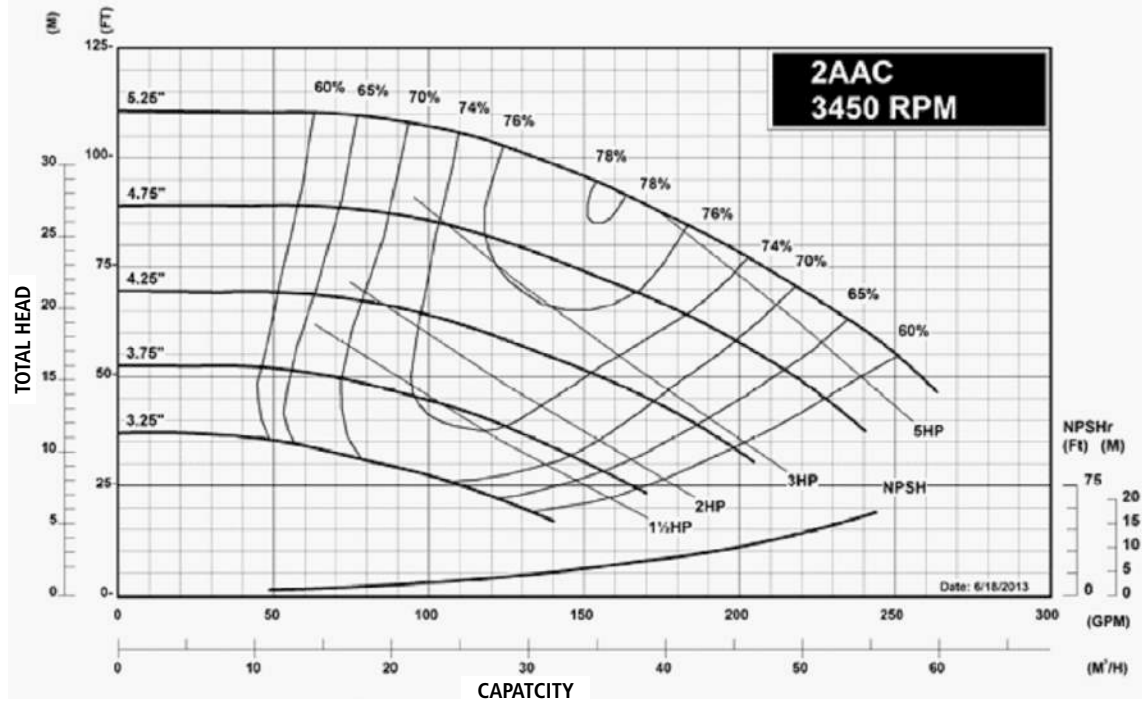


Automatic Circulating Water Heaters

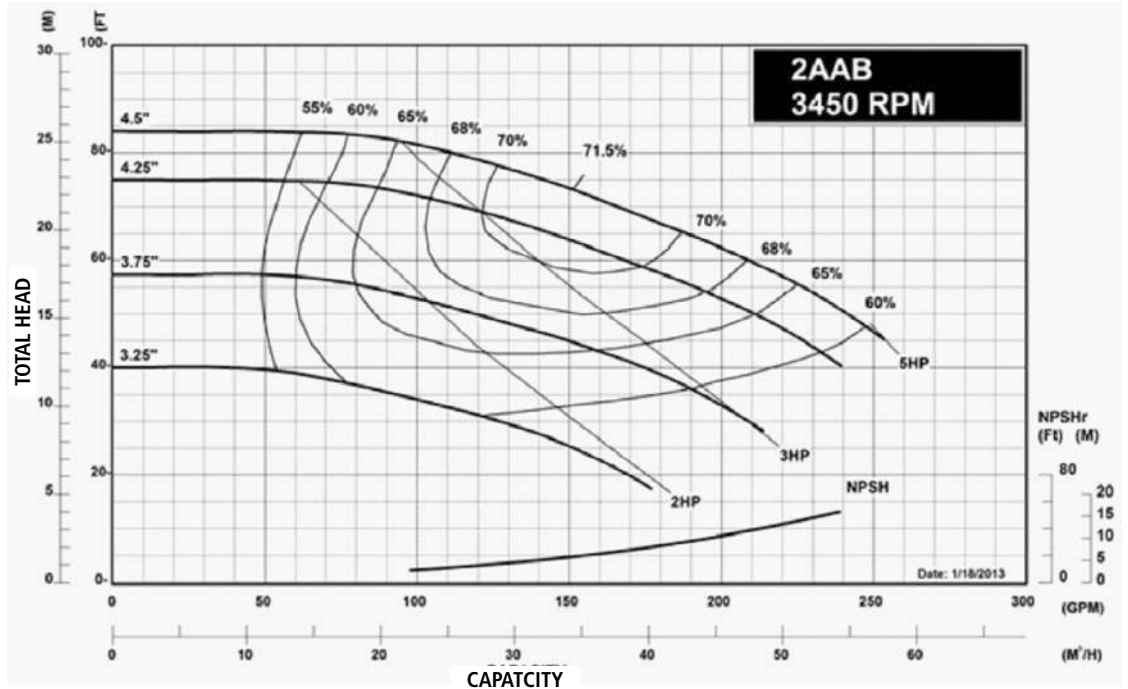
PART NUMBER	STD PUMP FOR MODELS:
100307593	PWH-1250
	PWH-1500
VOLTAGE – AMP DRAW	
120V – 11.2 A	



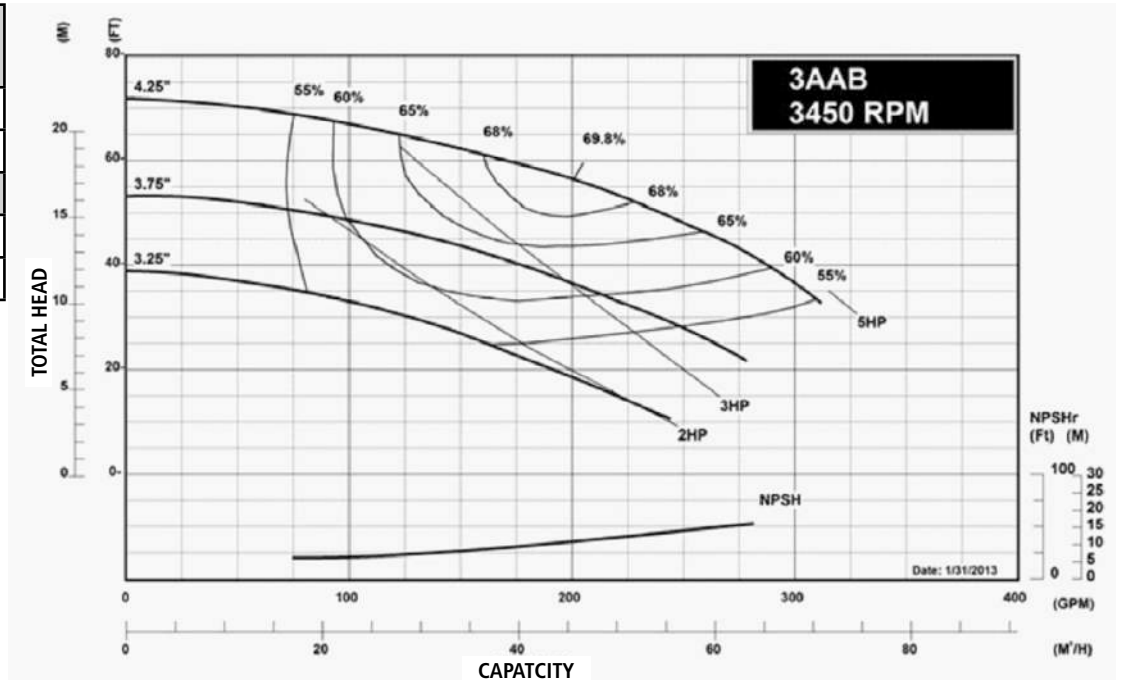
PART NUMBER	UPSIZED PUMP FOR MODELS:
100307590	PWH-1250
	PWH-1500
VOLTAGE – AMP DRAW	
120V – 10.7 A	



PART NUMBER	STD PUMP FOR MODELS:
100307592 (3.25" IMPELLER TRIM)	PWH-2000
PART NUMBER	UPSIZED PUMP FOR MODELS:
100307589 (3.75" IMPELLER TRIM)	PWH-2000
VOLTAGE – AMP DRAW	
208V – 9.6 A	



PART NUMBER	STD PUMP FOR MODELS:
100307591	PWH-3000
	PWH-4000
VOLTAGE – AMP DRAW	
208V – 13.4 A	
460V – 6.1 A	



For Technical Information call 888-599-2837. A. O. Smith Enterprises Ltd. reserves the right to make product changes or improvements without prior notice.