

## Amerec Generators and Controls



### AK Generator Series: Creating the ultimate steambath environment

Amerec's AK generators set themselves apart from other residential generators with several unique features.

"Soft Steam" function maintains the ultimate comfort zone. Minimal temperature variations and an even flow of steam are the two most important traits of the perfect steambath. Amerec's engineering provides both traits with its unique "soft steam" function. The AK generator features innovative "soft steam" element switching to maintain a consistent and comfortable steambath environment. The AK uses full power to quickly heat up the steamroom to its preset temperature; then cuts power to half its elements, resulting in a more consistent flow of soft billowing steam and more stable temperature. "Soft Steam" functions only with K30 or K60 control (not with R30K).

Model	Wire Size	Phase	Volt	AMP	Breaker Size	KW	*Max. Cu. Ft.
AK4	10-2 + G	1	240	16.7	25	4.0	75
			208	14.4	20	3.0	50
AK5	10-2 + G	1	240	20.8	30	5.0	100
			208	18.0	25	3.7	60
AK6	8-2 + G	1	240	25.0	35	6.0	140
			208	21.4	30	4.5	85
AK7	8-2 + G	1	240	29.2	40	7.0	220
			208	25.2	35	5.2	110
AKB.5	6-2 + G	1	240	35.4	50	8.5	300
			208	30.7	45	6.4	190
AK10	6-2 + G	1	240	41.7	60	10.0	400
			208	36.1	50	7.5	250
AK12	6-2/10-2 + G	★1	240	33.3/16.7	50/25	12	500
AK14	6-2/10-2 + G	★1	240	37.5/20.8	50/30	14	600
AK17							725
AK20							900
AK30							1350
3K8	10-3 + G	3	208	21.9	30	7.9	300
3K10	8-3 + G	3	208	28.1	35	10.1	400
3K12	8-3 + G	3	208	31.3	40	11.3	500
3K14	6-3 + G	3	208	40.7	50	14.5	600
3K20							800
3K24							1000
3K28							1200
3K36							1500

For electrical specifications please call the factory at 1-800-331-0349

Steamer Dimensions: AK4-AK10 Models 6-1/4"W x 13"H x 16-1/2"L  
AK12, AK14 and 3K Models 6-1/4"W x 14"H x 16-1/2"L

Shipping Dimensions: AK4-AK10 Models 7-1/4"W x 20-1/2" x 23"L, Weight 32 lbs.  
AK12, AK14 and 3K Models 7-1/4"W x 20-1/2" x 23"L, Weight 25 lbs.

\*Important: The maximum cubic footage is for reference only. Complex room construction and material variables may substantially alter the model required for your installation. For further information see "The Steam Construction and Generator Sizing Guide". Manufactures of room construction materials should be consulted for approvals of material use in a steam room environment.

NOTE: ★ Single phase AK12 and AK14 steamers require two separate live feed circuits  
\*SEE GENERATOR INSTALLATION INSTRUCTIONS FOR SAFETY WARNINGS

The single factor most greatly affecting steam bathing comfort is minimal temperature fluctuations. Comparative testing proves the superior performance with the "soft steam" element switching, a feature exclusive to the AK generator.

"Warm Start" instant steam option: The AK generator has a "warm start" optional control, a unique feature that keeps water in the tank pre-heated. When "warm start" is activated, steam output begins in less than 60 seconds. When "warm start" is disabled (simple on/off button) the generator will have normal heat up time. The control can be mounted in the bath next to K30 or K60 control, or outside the bath near the generator.



AK generators have a standard manual drain valve with optional automatic flush system. Amerec "Cool Touch" steamheads ensure each steambath is a safe and pleasurable experience. Surface temperature of the steamhead does

not exceed 125°, reducing the risk of burns. Simply add a few drops of your favorite fragrance to the steamhead's reservoir for wonderful aroma therapy.

**Amerec Generators and Controls**



K60



K30



KT60



R30K

**K60, K30, KT60 AND R30K STEAM GENERATOR CONTROLS**

The AK generators now feature four control options: The K60 and KT60 have a three button panel with on/off, temperature setting and time setting which can be adjusted up to 60 minutes. The digital display alternately shows room temperature and time remaining. The display window of the K30 lights up when the generator is on. Both the K60 and the K30 have remotely located thermostats. The K60T has a built in thermostat for easier installation and must be mounted inside the steamroom. The R30K is a simple on/off switch with a built-in 30 minute timer.

Model	Inside Steam Room	Outside Steam Room
KT60	Yes	No
K60	Yes	Yes
K30	Yes	Yes
R30K	Yes	Yes

**K60, K30 AND KT60 CONTROL FEATURES**

- K60 and K30 can be mounted inside or outside the steambath
- KT60 must be mounted inside the steambath
- All K series controls have dual control capability
- Controls, cool touch steambaths and escutcheons are available in polished chrome, polished brass, white, polished or brushed nickel

**AMEREC VAPORMIST 12V GENERATORS**

Experience the pleasure of steam with plug-in simplicity

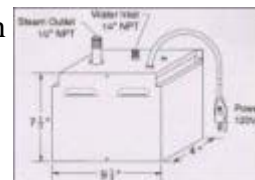
The Vapormist affordably provides the ambience of soft/gentle steam at lower temperatures than standard steam units. These wonderful, diminutive 120- volt plug-in steam generators are ideal for converting small acrylic shower enclosures into luxurious steambaths. With Vapormist, Amerec engineers have made steam bathing easier and more affordable than ever before.

Smaller than a shoebox (4"w x 7 1/2" h x 9 1/4"l), these steam generators fit easily into almost any nearby space . vanity, cabinet or nearby closet. Simply plumb cold water to the unit, add a steam line to the shower space, plug it in to a 120 volt, 20 amp outlet and your steambath is ready to use.



**Standard Features**

- Dimensions: 4"w x 7 1/2"h x 9 1/4"l
- 120-volt, 2 kW
- Very quiet operation
- Low energy consumption and low water consumption
- Steam begins in 80 seconds from start up
- Easy to install
- Integral cord with plug (for standard 20 amp 120-



### **R30K CONTROL**

- Simple on/off switch
  - Mounted inside or outside the steambath
  - Green indicator light tells the bather the generator is on
  - Built-in 30 minute timer
  - Available in polished chrome, polished brass, brushed nickel or white finishes
- volt household receptacle)
  - Built-in 60 minute timer
  - Includes low-voltage on/off button, mounted inside or outside the steambath