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Welcome to our 30th Annual Guide to High-efficiency Gas Furnaces, which showcases furnaces from some of the industry's leading manufacturers, and shows that high efficiency and the ultimate in comfort can come in a single package. For additional information on any of these products, circle the appropriate circle number(s) on the Reader Service Card in this issue.

Company/Furnace	Capacity/Btuh	Dimensions	Features	Warranty
<b>AIREASE</b> A97MV Circle 161  <a href="http://www.airease.com">www.airease.com</a>	66,000-132,000	H: 33 in. W: 17½ in. D: 28½ in.	<ul style="list-style-type: none"> <li>• 97% AFUE</li> <li>• Uses EHX technology</li> <li>• Quiet Combustion Technology</li> <li>• Modulating gas valve</li> </ul>	<ul style="list-style-type: none"> <li>• Lifetime limited warranty on heat exchanger</li> <li>• 10-year limited warranty on parts</li> </ul>
<b>AMANA</b> AMVM96 Circle 162  <a href="http://www.amana-hac.com">www.amana-hac.com</a>	60,000-115,000	H: 40¾ in. W: 17½ - 24½ in. D: 28¾ in.	<ul style="list-style-type: none"> <li>• 96% AFUE</li> <li>• Million-Air heat exchanger</li> <li>• ComfortNet compatible</li> <li>• Durable SureStart 110-volt silicon nitride igniter</li> </ul>	<ul style="list-style-type: none"> <li>• Lifetime limited unit replacement</li> <li>• 10-year limited warranty on parts</li> </ul>
<b>ARCOAIRE</b> N9MSE Circle 163  <a href="http://www.goarcoaire.com">www.goarcoaire.com</a>	40,000-140,000	H: 35 in. W: 14.2-24½ in. D: 29½ in.	<ul style="list-style-type: none"> <li>• 95.5% AFUE</li> <li>• Four-position installation capability</li> <li>• Meets CA Low NO<sub>x</sub> standards</li> <li>• Dual certified venting</li> </ul>	<ul style="list-style-type: none"> <li>• 20-year limited on heat exchanger</li> <li>• 10-year limited warranty on parts</li> </ul>
<b>ARMSTRONG AIR</b> A97MV w/Comfort Sync Circle 164  <a href="http://www.armstrongair.com">www.armstrongair.com</a>	66,000-132,000	H: 33 in. W: 17½ in. D: 28½ in.	<ul style="list-style-type: none"> <li>• 97% AFUE</li> <li>• Uses EHX technology</li> <li>• Quiet Combustion Technology</li> <li>• Modulating gas valve</li> </ul>	<ul style="list-style-type: none"> <li>• Lifetime limited warranty on heat exchanger</li> <li>• 10-year limited warranty on parts</li> </ul>
<b>BROAN</b> FG7MQ Circle 165  <a href="http://www.broanhvac.net">www.broanhvac.net</a>	60,000 - 120,000	H: 28 in. W: 34½ in. D: 18 in.	<ul style="list-style-type: none"> <li>• 97% AFUE</li> <li>• Fully modulating heating operation</li> <li>• Stainless steel secondary heat exchanger</li> <li>• Low-Boy Height</li> </ul>	<ul style="list-style-type: none"> <li>• 10-year limited warranty on parts</li> <li>• 10-year unit replacement</li> </ul>
<b>BRYANT</b> 986TB Circle 166  <a href="http://www.bryant.com">www.bryant.com</a>	60-120 MBH	H: 35 in. W: 18-25 in. D: 30 in.	<ul style="list-style-type: none"> <li>• 96.7% AFUE</li> <li>• Variable ECM blower motor</li> <li>• Four-way multi-position design</li> <li>• Perfect Heat, SmartEvap, FanOn Plus technologies</li> </ul>	<ul style="list-style-type: none"> <li>• 20-year limited heat exchanger warranty</li> <li>• 10-year limited warranty on parts</li> </ul>
<b>CARRIER</b> 59MN7 Infinity 98 Circle 167  <a href="http://www.carrier.com">www.carrier.com</a>	60-120 MBH	H: 35 in. W: 18-25 in. D: 30 in.	<ul style="list-style-type: none"> <li>• 98.5% AFUE</li> <li>• Modulating gas valve</li> <li>• Mobile access when paired with Infinity Touch Control</li> </ul>	<ul style="list-style-type: none"> <li>• Lifetime warranty on heat exchangers</li> <li>• 10-year limited parts warranty</li> </ul>

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<b>COLEMAN</b> LX Series TM9V Circle 168  <i>www.colemanhvacdealer.com</i> 	40 - 120 MBH	H: 33 in. W: 17½ - 24½ in. D: 29½ in.	<ul style="list-style-type: none"> <li>• 96% AFUE</li> <li>• Small 33-in. cabinet</li> <li>• Quiet two-stage inducer, burner and variable speed ECM blower operation</li> </ul>	<ul style="list-style-type: none"> <li>• 5-year limited parts warranty</li> <li>• Lifetime limited warranty on both heat exchangers</li> </ul>
<b>COMFORTMAKER</b> G9MVE Circle 169  <i>www.gocomfortmaker.com</i> 	40,000 - 120,000	H: 35 in. W: 14.2 - 24½ in. D: 29½ in.	<ul style="list-style-type: none"> <li>• 96% AFUE</li> <li>• Communicating control</li> <li>• Two-stage heating and cooling</li> <li>• Meets low NO<sub>x</sub> emissions standards</li> </ul>	<ul style="list-style-type: none"> <li>• 10-year limited No Hassle Replacement</li> <li>• Lifetime warranty on heat exchangers</li> </ul>
<b>DAY &amp; NIGHT</b> G9MXE Circle 170  <i>www.godayandnight.com</i> 	40,000-120,000	H: 35 in. W: 14.2 - 24½ in. D: 29½ in.	<ul style="list-style-type: none"> <li>• 96% AFUE</li> <li>• ECM blower motor</li> <li>• Meets low NO<sub>x</sub> emissions standards</li> <li>• Designed for 4-way installation</li> </ul>	<ul style="list-style-type: none"> <li>• Lifetime heat exchanger limited warranty</li> <li>• 1-year limited No Hassle Replacement</li> </ul>
<b>FRIGIDAIRE</b> FG7SD Circle 171  <i>www.frigidaire.net</i> 	38,000-120,000	H: 28 in. W: 34 ½ in.	<ul style="list-style-type: none"> <li>• 95% AFUE</li> <li>• Hot surface igniter</li> <li>• Stainless steel secondary heat exchanger</li> <li>• Low-Boy Height</li> </ul>	<ul style="list-style-type: none"> <li>• 10-year unit replacement</li> <li>• 10-year limited parts</li> </ul>
<b>GEOSTAR</b> Sycamore Series Circle 172  <i>www.geostar-geo.com</i> 	11-60 MBH	H: 58.4 in. W: 25.6 in. D: 31.6 in.	<ul style="list-style-type: none"> <li>• Aurora Controls offer two-way communication</li> <li>• ENERGY STAR rated</li> <li>• 5.3 COP</li> </ul>	<ul style="list-style-type: none"> <li>• 1 to 10-year warranty</li> </ul>
<b>GIBSON</b> KG7SD Circle 173  <i>www.gibsonhvac.com</i> 	38,000-120,000	H: 28 in. W: 34½ in.	<ul style="list-style-type: none"> <li>• 95% AFUE</li> <li>• Hot surface igniter</li> <li>• Stainless steel secondary heat exchanger</li> <li>• Low-Boy Height</li> </ul>	<ul style="list-style-type: none"> <li>• 1-year unit replacement</li> <li>• 10-year limited parts</li> </ul>
<b>GOODMAN</b> CGVM96 Circle 174  <i>www.goodmanmfg.com</i> 	60,000-115,000	H: 40¾ in. W: 17½-24½ in. D: 28¾ in.	<ul style="list-style-type: none"> <li>• 96% AFUE</li> <li>• ComfortNet communicating system</li> <li>• Dual diameter tubular heat exchanger</li> <li>• Self calibrating gas valve</li> </ul>	<ul style="list-style-type: none"> <li>• Lifetime limited warranty on heat exchanger</li> <li>• 10-year limited unit replacement</li> </ul>
<b>HEIL</b> G9MVE Circle 175  <i>www.goheil.com</i> 	40,000 - 120,000	H: 35 in. W: 14.2 - 24.5 in. D: 29.5 in.	<ul style="list-style-type: none"> <li>• 96% AFUE</li> <li>• Communicating control</li> <li>• ECM variable-speed blower motor</li> <li>• Designed for four-way multi-position installation</li> </ul>	<ul style="list-style-type: none"> <li>• 10-year limited No Hassle Replacement</li> <li>• Lifetime warranty on heat exchangers</li> </ul>
<b>INTERTHERM</b> M7TL Circle 176  <i>www.intertherm.com</i> 	45,000 - 72,000	H: 76 in. W: 20 in. D: 25 in.	<ul style="list-style-type: none"> <li>• 95% AFUE</li> <li>• Hot surface igniter</li> <li>• Stainless steel secondary heat exchanger</li> </ul>	<ul style="list-style-type: none"> <li>• 1-year limited parts warranty</li> <li>• 1-year limited labor warranty</li> </ul>

# 2013 2014 Guide to High-efficiency Gas Furnaces

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<b>KELVINATOR</b> KG7SD Circle 177  <i>www.kelvinatorhvac.com</i> 	38,000-120,000	H: 28 in. W: 34½ in.	<ul style="list-style-type: none"> <li>• 95% AFUE</li> <li>• Hot surface igniter</li> <li>• Stainless steel secondary heat exchanger</li> <li>• Low-Boy Height</li> </ul>	<ul style="list-style-type: none"> <li>• 10-year limited parts warranty</li> <li>• 1-year unit replacement</li> </ul>
<b>LENNOX</b> SLP98V Circle 178  <i>www.lennox.com</i> 	66,000 - 132,000	H: 33 in. W: 17½ in. D: 27¾ in.	<ul style="list-style-type: none"> <li>• 98.2% AFUE</li> <li>• Precise Comfort Technology</li> <li>• ENERGY STAR 2013 qualified</li> </ul>	<ul style="list-style-type: none"> <li>• 10-year limited warranty on covered components</li> <li>• Lifetime limited warranty on heat exchanger</li> </ul>
<b>LUXAIRE</b> LX Series TM9V Circle 179  <i>www.joinluxaire.com</i> 	40-120 MBH	H: 33 in. W: 17½ - 24½ in. D: 29½ in.	<ul style="list-style-type: none"> <li>• 96% AFUE</li> <li>• Small 33-in. cabinet allows for easy installation</li> <li>• Quiet two-stage inducer, burner and variable speed ECM blower operation</li> </ul>	<ul style="list-style-type: none"> <li>• Limited lifetime warranty on both heat exchangers</li> <li>• 20-year limited warranty</li> </ul>
<b>MAYTAG</b> iQ Drive PGC2MQ Circle 180  <i>www.maytaghvac.com</i> 	60,000-120,000	H: 28 in. W: 34 ½ in.	<ul style="list-style-type: none"> <li>• 97% AFUE</li> <li>• Fully modulating heating operation</li> <li>• Stainless steel secondary heat exchanger</li> <li>• Low-Boy Height</li> </ul>	<ul style="list-style-type: none"> <li>• 12-year limited parts warranty</li> <li>• 12-year unit replacement</li> </ul>
<b>MILLER</b> M7RL Circle 181  <i>www.millerac.com</i> 	45,000 - 72,000	H: 76 in. W: 20 in. D: 25 in.	<ul style="list-style-type: none"> <li>• 95% AFUE</li> <li>• Hot surface igniter</li> <li>• Stainless steel secondary heat exchanger</li> </ul>	<ul style="list-style-type: none"> <li>• 1-year limited parts warranty</li> <li>• 1-year limited labor warranty</li> </ul>
<b>NUTONE</b> FG7SD Circle 182  <i>www.nutonehvac.com</i> 	38,000-120,000	H: 28 in. W: 34½ in.	<ul style="list-style-type: none"> <li>• 95% AFUE</li> <li>• Hot surface igniter</li> <li>• Stainless steel secondary heat exchanger</li> <li>• Low-Boy Height</li> </ul>	<ul style="list-style-type: none"> <li>• 10-year limited parts warranty</li> <li>• 10-year unit replacement</li> </ul>
<b>PAYNE</b> PG96VAT Circle 183  <i>www.payne.com</i> 	39-117 MBH	H: 35 in. W: 14-25 in. D: 30 in.	<ul style="list-style-type: none"> <li>• 96% AFUE</li> <li>• Four-way multi-position design</li> <li>• Variable-speed blower motor</li> </ul>	<ul style="list-style-type: none"> <li>• 20-year limited warranty on heat exchanger</li> <li>• 10-year limited warranty on parts</li> </ul>
<b>PHILCO</b> KG7SD Circle 184  <i>www.philcohvac.com</i> 	38,000-120,000	H: 28 in. W: 34½ in.	<ul style="list-style-type: none"> <li>• 95% AFUE</li> <li>• Hot surface igniter</li> <li>• Stainless steel secondary heat exchanger</li> <li>• Low-Boy Height</li> </ul>	<ul style="list-style-type: none"> <li>• 10-year limited parts warranty</li> <li>• 1-year unit replacement</li> </ul>

Company/Furnace	Capacity/Btuh	Dimensions	Features	Warranty
<b>RHEEM</b> Prestige Series Circle 185  <a href="http://www.rheem.com">www.rheem.com</a>	53,760- 94,080	H: 34 in. W: 17½- 24½ in.	<ul style="list-style-type: none"> <li>• 96% AFUE</li> <li>• 7-segment LED display</li> <li>• Blocked Drain Sensor</li> <li>• Four-way multi-poise design</li> </ul>	<ul style="list-style-type: none"> <li>• 10-year conditional warranty on parts</li> <li>• Lifetime limited warranty on heat exchanger</li> </ul>
<b>RINNAI</b> EX22C Circle 186  <a href="http://www.rinnai.us">www.rinnai.us</a>	8,200- 21,500	H: 22 7/8 in. W: 29 7/8 in. D: 10 1/8 in.	<ul style="list-style-type: none"> <li>• 81% AFUE</li> <li>• Modulating gas valve and blower</li> <li>• Can be used in residential and light-commercial applications</li> </ul>	<ul style="list-style-type: none"> <li>• 5-year parts warranty</li> <li>• 10-year heat exchanger</li> </ul>
<b>RUUD</b> Ultra Series Circle 187  <a href="http://www.ruud.com">www.ruud.com</a>	53,760- 94,080	H: 34 in. W: 17½-24½ in.	<ul style="list-style-type: none"> <li>• 96% AFUE</li> <li>• 7-segment, alphanumeric LED display</li> <li>• Blocked Drain Sensor</li> <li>• Four-way multi-poise design</li> </ul>	<ul style="list-style-type: none"> <li>• Limited lifetime warranty on heat exchanger</li> <li>• 10-year conditional warranty on parts</li> </ul>
<b>TAPPAN</b> FG7SD Circle 188  <a href="http://www.tappan.net">www.tappan.net</a>	38,000- 120,000	H: 28 in. W: 34½ in.	<ul style="list-style-type: none"> <li>• 95% AFUE</li> <li>• Hot surface igniter</li> <li>• Stainless steel secondary heat exchanger</li> <li>• Low-Boy Height</li> </ul>	<ul style="list-style-type: none"> <li>• 10-year limited parts warranty</li> <li>• 10-year unit replacement</li> </ul>
<b>TEMPSTAR</b> F9MAE Circle 189  <a href="http://www.gotempstar.com">www.gotempstar.com</a>	60,000 - 120,000	H: 35 in. W: 17½-24½ in. D: 29½ in.	<ul style="list-style-type: none"> <li>• 98% AFUE</li> <li>• Stainless steel heat exchangers</li> <li>• Modulating multi-stage gas valves</li> <li>• Designed for four-way multi-position installation</li> </ul>	<ul style="list-style-type: none"> <li>• 10-year limited No Hassle Replacement</li> <li>• Lifetime limited warranty on heat exchanger</li> </ul>
<b>TRANE</b> XC95m Circle 190  <a href="http://www.trane.com">www.trane.com</a>	120,000	H: 40 in. W: 17½ in. D: 28 in.	<ul style="list-style-type: none"> <li>• 97.3% AFUE</li> <li>• Variable-speed fan and blower motor</li> <li>• Communicates with ComfortLink II Control</li> </ul>	<ul style="list-style-type: none"> <li>• 10-year limited warranty on internal functional parts</li> <li>• Lifetime limited warranty on heat exchanger</li> </ul>
<b>WESTINGHOUSE</b> iQ Drive FG7MQ Circle 191  <a href="http://www.westinghousehvac.com">www.westinghousehvac.com</a>	60,000- 120,000	H: 28 in. W: 34½ in.	<ul style="list-style-type: none"> <li>• 97% AFUE</li> <li>• Fully modulating heating operation</li> <li>• Stainless steel secondary heat exchanger</li> <li>• Low-Boy Height</li> </ul>	<ul style="list-style-type: none"> <li>• 10-year limited parts warranty</li> <li>• 10-year unit replacement</li> </ul>
<b>YORK</b> LX Series TM9V Circle 192  <a href="http://www.yorkhvacdealer.com">www.yorkhvacdealer.com</a>	40-120 MBH	H: 33 in. W: 17½-24½ in. D: 29½ in.	<ul style="list-style-type: none"> <li>• 96% AFUE</li> <li>• Quiet two-stage inducer, burner, and variable speed ECM blower</li> <li>• 33-in. cabinet with interchangeable doors and multiple venting options</li> </ul>	<ul style="list-style-type: none"> <li>• Lifetime limited warranty on both heat exchangers</li> <li>• 10-year limited parts warranty</li> </ul>