

GEA Bock compressor HG44e

Proven reliability in combination with optimized efficiency

With its GEA Bock HG44e compressor range, GEA introduces new, more efficient semi-hermetic compressors to the market. The HG44e replaces the HG4 range, which is a discontinued model and is only temporary available in special cases.

Since April 2014 the HG44e is successfully on the market and offers key advantages over the previous range: the HG44e combines the well-tried reliability and running smoothness of the preceding model HG4 with new and enhanced efficiency!

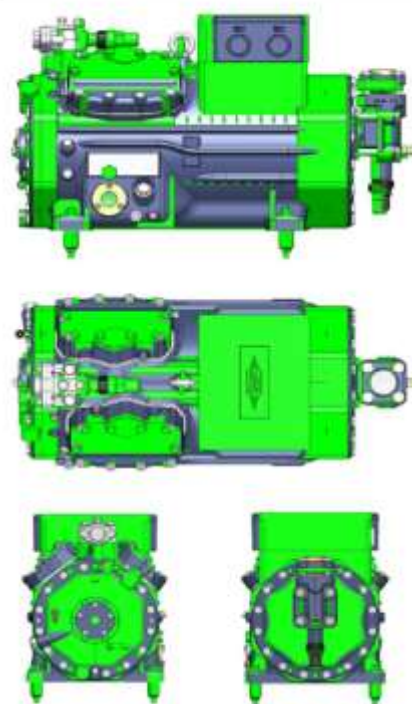
The HG44e models with four model sizes cover the range of maximum displacements from 41.3 to 67.0 m³/h. The GEA Bock HG44e series, in comparison to its predecessors, now offers four instead of three model sizes.

In addition, the largest version, the HG44e/770-4 compressor, offers with its 67 m³/h almost 20 % more displacement than the largest HG4 model and replaces the smallest model size of the former HG5 range with 62.9 m³/h.

As a result, this series of models offers the most extensive performance coverage of any brand in the sector.

No.	Bitzer GEA Bock	Displacement m ³ /h-50Hz	D (mm)	E (mm)	DV (mm)	SV (mm)
1	4TES-9Y	41.33	367	256	28	35
	HGX44e/475-4	41.30	367	256	28	35
2	4TES-12Y	41.33	367	256	28	35
	HGX44e/475-4S	41.30	367	256	28	35
3	4PES-12Y	48.50	367	256	28	35
	HGX44e/565-4	49.20	367	256	28	35
4	4PES-15Y	48.50	367	256	28	42
	HGX44e/565-4S	49.20	367	256	28	42
5	4NES-14Y	56.25	367	256	28	35
	HGX44e/665-4	57.70	367	256	28	42
6	4NES-20Y	56.25	367	256	28	42
	HGX44e/665-4S	57.70	367	256	28	42
7	4JE-15Y	63.50	381	305	28	42
	4HE-18Y	73.60	381	305	28	42
	HGX44e/770-4S	67.00	367	256	28	42
8	4JE-22Y	63.50	381	305	28	42
	4HE-25Y	73.60	381	305	28	42
	HGX44e/770-4S	67.00	367	256	28	42

Design (Model Comparison with Competitor)



Find out more : <http://vap.gea.com/stationaryapplication/Pages/Index.aspx>

