

BOGE HST.

Figures that speak for themselves.

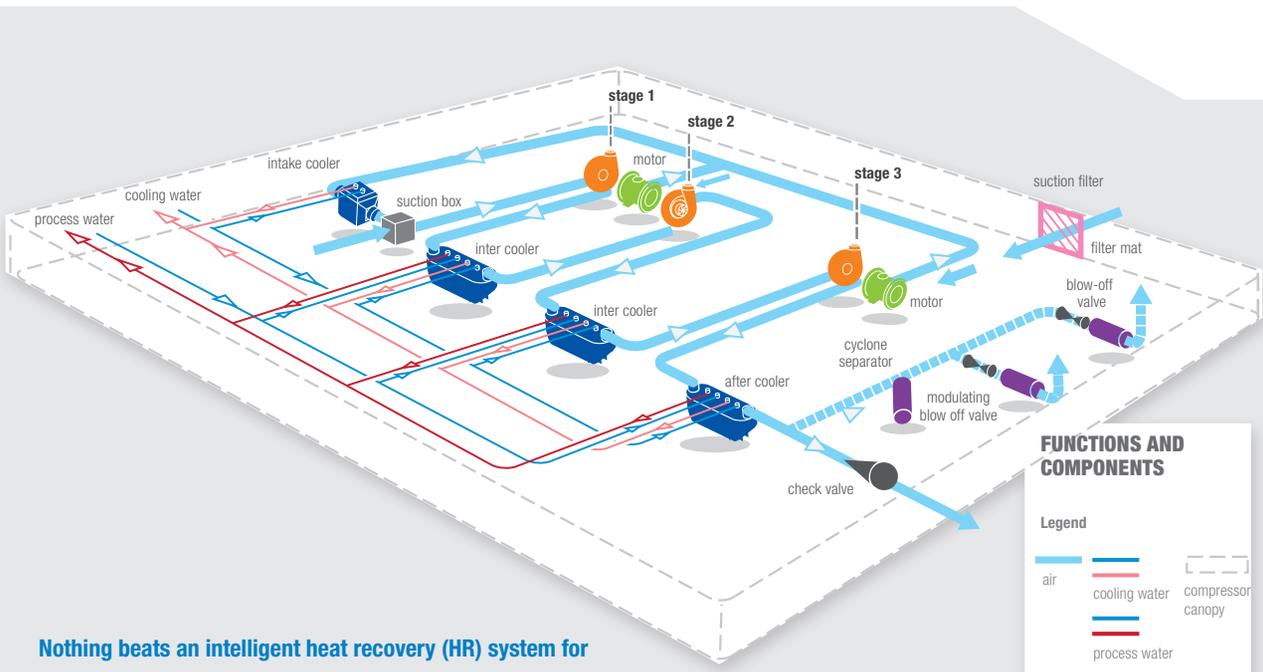


TECHNICAL DATA

BOGE model	Effective free air delivery (50 Hz und 60 Hz)				Motor power		Dimensions B x T x H mm	Weight kg
	bar	psig	m ³ /min	cfm	Main drive kW	HP		
HST 110	7.5	109	17,2	607.4	110	150	1232 x 1766 x 1930	1200
HST 220	6–8	87–116	34.7–37.0	1225–1307	220	300	1500 x 2135 x 1950	1700

Up to 80% return on your energy costs due to heat recovery!

Your HST compressor is now a completely energy-saving machine! Even though its energy efficiency has already reached top values, external heat recovery brings additional savings: assume that your energy cost bills will be reduced by around 80%.



Nothing beats an intelligent heat recovery (HR) system for minimising primary energy requirements. Such a system offers not only economic, but also ecological advantages. With our proven HR measures, you can recover up to 80% of the energy and use it for other purposes.



Heat Recovery



Efficiency



Green Efficiency

UNIVERSAL APPLICATION

Whether the heat produced during the compression process needs to be used for the production process or for other purposes – heat exchangers can be used to directly heat up the service, heating or process water you need.

INTELLIGENT INVESTMENT

You can tangibly reduce your energy costs through the multiple utilisation of the waste heat for diverse objectives. Potential savings of up to 80% – based on the effective power of the BOGE HST – are not unusual.

ÖKOLOGISCH EFFEKTIV

Heat recovery means that pollutant emissions and thermal environmental impacts are reduced – both directly and indirectly due to the lower consumption of energy. The sustainability of this concept is proven.