



coolenergy

TEMPERATURE RENTAL

Rental Heat Exchangers

Ferrous and Non-Ferrous Circuits



ABOUT THE HEAT EXCHANGER

Cool Energy's range of industrial heat exchangers have been specifically designed to withstand a wide range of temperature uses, system pressures and thermal fluids.

Where necessary, specific process heat exchangers will be sourced to meet one-off applications, where standard Cool Energy equipment is not suitable.

As standard, all of our equipment is supplied pre-tested to PED 97/23/EC under a BS EN ISO9001:2000 quality management system, and is supplied as a gasketed plate unit with stainless steel 316 grade heat exchanger.

In the majority of cases we specify applications with our clients and can provide specific connections to and from our ancillaries to help meet the needs of most work.

Stocked Heat Exchanger Range

Model	(kW) In 6 out 10 nominal duty	No. Plates	Height mm	Width mm	Length mm	Weight Kg	Volume litres	Both sides Max flow rate l/s	Connection
HEX 10	10	20	220	100	100	4	1	0.5	1/25
HEX 50	50	27	1120	530	530	100	4	2.4	2/50
HEX 200	200	35	1200	420	1200	200	8	9.5	2/50 *
HEX 500	500	47	1270	500	1600	400	14	23.8	4/100 *
HEX 1000	1000	96	1270	600	1600	416	29	48	2x4/100 *

* Frame supplied with these HEX measurements: L. 1,700mm W. 800mm H.1,349mm + 200kgs weight
Max pressure drop on all heat exchangers 1 bar

