

Conformity Declaration CE 13
 according to the
Low Voltage Directive 2006/95/EC
 and
EMC directive 2004/108/EC

We hereby declare that the following products

ZXLE-020*		ZXME-020*
ZXLE-030*		ZXME-030*
ZXLE-040*	ZXDE-040*	ZXME-040*
ZXLE-050*	ZXDE-050*	ZXME-050*
ZXLE-060*	ZXDE-060*	ZXME-060*
ZXLE-075*	ZXDE-075*	ZXME-075*

- comply with the basic requirements of the Low Voltage Directive 2006/95/EC.

Applied harmonized standards:

EN 12693	Refrigerating systems and heat pumps – Safety and environmental requirements – Positive displacement refrigerant compressors
EN 60204-1	Safety of machinery - Electrical equipment of machines – General requirements
EN 60335-1	Household and similar electrical appliances – Safety – Part 1: General requirements
EN 60335-2-34	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for motor-compressors

- comply with the basic requirements of the EMC directive 2004/108/EC.

Applied harmonized standards:

EN 55011	Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement
EN 61000-4-2	Electromagnetic compatibility (EMC) - Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test
EN 61000-4-4	Electromagnetic compatibility (EMC) - Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test

EN 61000-4-6 Electromagnetic compatibility (EMC) - Part 4- 6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields

To incorporate these products into a machine the Declaration of Incorporation according to the Machinery Directive has to be observed.

The piping is in compliance with the Pressure Equipment Directive 97/23/EC (Art. 3 § 3 - Standard Engineering Practice).

Components of the Condensing Units carry a CE mark as far as required, and thereby establish Conformity with the relevant directives.

Conformity Declarations for Components are available as far as required.



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