



*Tecumseh*

## UE Declaration of Conformity

References: Low Voltage Directive 2014/35/UE  
and Pressure Equipment Directive 2014/68/UE

We, Tecumseh Europe Sales & Logistics, 2 av. Blaise Pascal, 38090 Vaulx-Milieu, declare herewith:

Condensing unit ranges, THB, THG, AE, CAJ/TAJ, AH/TAH, FH/FHD/TFH/TFHD, TAG/TAGD, HGA, RGA, SH, Silensys®, Wintsys® by Tecumseh, and evaporating units WHP

are in accordance with Low Voltage Directive 2014/35/UE, and are designed to be installed in machinery in accordance with Pressure Equipment Directive 2014/68/UE.

▪ Applied harmonised standards :

EN 60335-1 (CEI 60335-1): Safety of household and similar electrical appliances – General descriptions

EN 60335-2-34 (CEI 60335-2-34): Safety of household and similar electrical appliances - Particular requirements for Moto-Compressors

- To incorporate our products in a machine, the Manufacturer's Declaration of Incorporation has to be observed. These condensing units or evaporating units should not be considered as an assembly as defined in Article 2, paragraph 6 of the Pressure Equipment Directive. In light of the foregoing, the condensing units or evaporating units are assessed, designed, manufactured and documented as a sub-assembly consistent with the recommendations of the Pressure Equipment Directive and can be incorporated into an assembly. They can be considered as classified Class I, module A.
- The pipes work fitted to the condensing units or evaporating unit, are in conformity with the Pressure Equipment Directive 2014/68/UE, clause 4, § 3.
- In addition, the different classifications of the components constituting the condensing units or evaporating units are summarized in the table on next page :



*Tecumseh*

COMPONENTS	CLASSES	CATEGORIES
Compressor families THB, THG, AE, AJ, FH, HGA, RG, VSC, SH	Container	Category Class I
Compressor family AG	Container	Cat. 1 (R134a) , Cat. 2 (R404A, R407C)
Valves	Pressurized accessory	Comes under clause 4, § 3
Condensers	Piping	Comes under clause 4, § 3
Liquid receivers, oil separators < 1,5 liters	Container	Comes under clause 4, § 3
Liquid receivers, oil separators >1,5 & up to 6 liters	Container	Category I
Liquid receivers > 6 liters	Container	Category II
Dehydrator	Container	Comes under clause 4, § 3
Connection kit	Piping	Comes under clause 4, § 3
Sight glass	Pressurized accessory	Comes under clause 4, § 3
HBP or LBP mini pressure switches	Safety device	Category IV
HBP or LBP pressure switches	Safety device	Category IV

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Vaulx Milieu, June 10, 2016

François BOUILLOT  
Managing Director