



Český metrologický institut

Evaluation Certificate

Number: ZR 141/10 - 0068

Issued by: Český metrologický institut
Okružní 31
638 00 Brno
Česká republika

In accordance with: WELMEC Guide 8.8, Issue 1 "General and Administrative Aspects of the Voluntary System of Modular Evaluation of Measuring instruments under the MID, OIML R117-1 Edition 2007 (E) „Dynamic measuring systems for liquids other than water” and EN 12405-1/A1 Edition 2006 "Gas meters – Conversion devices – Part 1: volume conversion”.

Issued to: ZPA Nová Paka, a.s.
Pražská 470
509 39 Nová Paka
Czech Republic

In respect of: Resistance temperature sensor, intended to be used as a part of a measuring system for liquids other than water and as a part of gas volume conversion devices with possibility to work independently.

Type: 23x, 24x and 25x

Manufacturer: ZPA Nová Paka, a.s.
Czech Republic

Characteristics: Industrial platinum resistance sensor with measuring resistor Pt 100 in connection pursuant to scheme and table of designs, $\alpha = 0.00385 [K^{-1}]$, tolerance class A or B pursuant to IEC 60751. Measuring range is from $-50\text{ }^{\circ}\text{C}$ to $+400\text{ }^{\circ}\text{C}$.

Document number: 0115-ZR-A001-10

Description: Resistance temperature sensor is described in the descriptive annex. This certificate contains 7 pages.

Brno, 22. 03. 2010



Handwritten signature and initials in blue ink.

RNDr. Pavel Klenovský
Director General