



STS Directory

Accreditation number: STS 0499

International standard: ISO/IEC 17025:2017
Swiss standard: SN EN ISO/IEC 17025:2018

Eastern Switzerland
University of Applied Sciences
Heat Pump Test Center WPZ
Werdenbergstrasse 4
9471 Buchs

Head: Mick Eschmann
Responsible for MS: Ramon Rankwiler
Telephone: +41 81 755 34 02
E-Mail: mick.eschmann@ost.ch
Internet: http://www.wpz.ch
Initial accreditation: 30.06.2008
Current accreditation: 30.06.2023 to 29.06.2028
Scope of accreditation see: www.sas.admin.ch
(Accredited bodies)

Scope of accreditation as of 30.06.2023

Testing laboratory for Heat Pumps

Group of products or materials, field of activity	Principle of measurement ²⁾ (characteristics, measuring ranges, type of test)	Test methods, remarks (national, international standards, in-house test methods)
Air to water heat pump	Test facility with climatic chamber WPZ	EN 14511-1 EN 14511-2 EN 14511-3 EN 14511-4 EN 14825 EHPA regulations
Brine to water heat pump Water to water heat pump	Determination of sound power level Test facility WPZ	EN ISO 9614-1 and EN ISO 9614-2 / EN 12102 EN 14511-1 EN 14511-2 EN 14511-3 EN 14511-4



STS Directory

Accreditation number: STS 0499

Group of products or materials, field of activity	Principle of measurement ²⁾ (characteristics, measuring ranges, type of test)	Test methods, remarks (national, international standards, in-house test methods)
Brine to water heat pump Water to water heat pump	Determination of sound power level	EN 14825 EHPA regulations EN ISO 9614-1 and EN ISO 9614-2 / EN 12102
Domestic hot water heat pump	Test facility with climatic chamber WPZ Determination of sound power level	EN 16147 EHPA regulations EN ISO 9614-1 and EN ISO 9614-2 / EN 12102
Water hot storage and thermal storage system	Test facility WPZ	EnV 730.01 EnV 730.012.1 EN 15332 EN 60379

Abbreviation	Signification
EHPA	European Heat Pump Association

In case of contradictions in the language versions of the directories, the German version shall apply.

* / * / * / * / *