



# EVPÜ<sup>®</sup>

NOTIFIED BODY No. 1293

## CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0814

In compliance with *Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011* (the Construction products Regulation or CPR), this certificate applies to the construction product

### Wall/ceiling projector DAW 130/20 EN

For specifications see Annex to this certificate

placed on the market under the name or trade mark of

**Jagro Acoustic Solutions e.K.**  
**Im Bieth 26, 69124 Heidelberg, Germany**

and produced in the manufacturing plant

**Jagro Acoustic Solutions e.K.**  
**Im Bieth 26, 69124 Heidelberg, Germany**

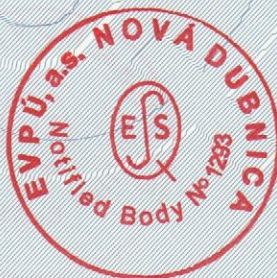
This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standards

**EN 54-24: 2008**

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

**constancy of performance of the construction product.**

This certificate was first issued on February 23<sup>rd</sup>, 2022 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.



Nová Dubnica, February 23<sup>rd</sup>, 2022

Michal Mišiak

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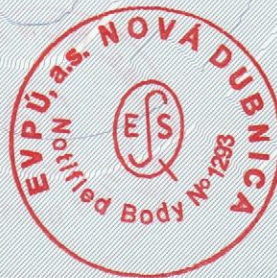


**Annex to Certificate No. 1293 - CPR – 0814 from February 23<sup>rd</sup>, 2022**

**Technical specifications:**

|                                |                                         |
|--------------------------------|-----------------------------------------|
| EN 54-24 degree:               | Type B                                  |
| Chassis-type:                  | 130mm full range 8Ω                     |
| Transformer:                   | 100V, 20/15/10/5W                       |
| Transformer impedance:         | 500Ω-20W, 667Ω-15W, 1000Ω-10W, 2000Ω-5W |
| Sensitivity 1W/4m:             | 72.7dB                                  |
| SPL rated noise power:         | 84.9dB                                  |
| Coverage angel (0,5/1/2/4kHz): | 360, 204, 148, 65                       |
| Dimensions:                    | Φ140x165mm                              |
| Material:                      | powder-coated steel                     |
| Colour:                        | RAL 9010 matt                           |
| Weight:                        | 2.9kg                                   |
| Connection:                    | 3-pole ceramic terminal                 |

| Essential characteritics                                              | Test specification        | Harmonised technical specifications | Performance |
|-----------------------------------------------------------------------|---------------------------|-------------------------------------|-------------|
| Performance under fire conditions                                     | cl. 4.2, 5.2 to 5.5       | EN 54-24:2008                       | Pass        |
| Operational reliability                                               | cl. 4.3 to 4.5, 5.6, 5.18 | EN 54-24:2008                       | Pass        |
| Durability of operational reliability: temperature resistance         | cl. 5.7, 5.8, 5.9         | EN 54-24:2008                       | Pass        |
| Durability of operational reliability: humidity resistance            | cl. 5.10, 5.11, 5.12      | EN 54-24:2008                       | Pass        |
| Durability of operational reliability: corrosion resistance           | cl. 5.13                  | EN 54-24:2008                       | Pass        |
| Durability of operational reliability: shock and vibration resistance | cl. 5.14 to 5.17          | EN 54-24:2008                       | Pass        |



Nová Dubnica, February 23<sup>rd</sup>, 2022

Michal Mišiak