



FUNCTION PACKAGE  
**Noise Insulation**



Reduction of operating noise at full drying load from approx. 74 dB(A) to approx. 66 dB(A)

Part number: 0905OP91-11D

**Application**

**kolb** stencil cleaning systems are usually equipped with a CWA® high-performance compressor drying system, a highly efficient combined drying process of compressed air (blowing off residual moisture) and heat (evaporative drying). Due to the compressor, these systems emit a maximum noise level of approx. 74 dB(A) at full drying load (comparable to the spin cycle volume of a washing machine or a passing passenger car). This value is therefore not critical for human auditory system (up to 75 dB(A)).

With the components included in the package, the operating noise can be reduced by a further eight dB(A), which corresponds to almost halving the volume perception. (A decrease of 10 dB(A) corresponds to a halving of the volume in subjective human perception).

Good to know: Doubling the distance between the sound source and the measuring point usually reduces the noise level by approx. 4 - 6 dB depending on the ambient conditions.

**Compatibility**

		AQUBE® LH5
		AQUBE® LH7
		AQUBE® XH5
		AQUBE® XH7
		AQUBE® XH9
		AQUBE® MH5
		AQUBE® MH7
		AQUBE® MH9
		AQUBE® MV3 ONE
		AQUBE® MV8 sTWIN
		AQUBE® MV9 QUAD
		PSE LH5
		PSE LH7
		PSE MH5
		PSE MH7
		PSE MH8 TWIN
		PSE 300 2VL
		PSE 300 2VL-XL
		PSE 300 VL
		PSE 300 2HD
		PSE 300 HD
		AF 20
		AF30
		AF75

**Function package - Components**

- Housing insulation (Insulation of all coverings including hood) (Single option)
- Storage / safety tray (Single accessory)
- Underfloor insulation mat for storage / safety tray+

NOTE: Single options and accessories can be ordered and fitted separately, functional parts are exclusive components of a function package.

Standard in the system
Option ex factory
Retrofittable
Incompatible