

KARA[®]

F I L T E R



GIFFI

GITTER-**F**ACH-**F**ILTER

THE ART OF [®]EVOLUTION

- Reduces Energy Costs •
- Optimizes Results •
- Extends Lifetime •

Individual. Ecological. Financially Efficient.

Revolution of the GRID-SEPARATOR

I. Easy self-assembling

In contrast to products of other manufacturers, the unique construction allows easy and quick self-assembling right before use.

20 seconds assembling-time approximately.

Standard LxWxH 500 x 485 x 485 mm dimensions for easy replacement of third-party boxes.

The risks of damage caused by assembly are minimized.

Like other products of our company, the KARA GIFFI can be delivered flat-lying and extremely space-saving, too.

II. Massive reduction of energy-costs

Following our philosophy, the focus of the KARA GIFFI series is also on efficient energy usage.

Its design and the way of handling the fluid, result in minimal pressure-drops. At the beginning and throughout most of the operating time.

As a direct consequence of the progressive separation behavior, approximately 100 % of the available volume of the paint mist separator is utilized.

Effects:

Realizing significant financial savings by reduced energy costs.

Extending the life-time and service-intervals minimizes maintenance-related downtime of your painting system to a minimum.

III. Three versions and additional customization available

Available in three versions - coarse, medium and fine - a high level of customization is enabled by the optional application of various filter media.

IV. Improvement of cleanliness – optimizes results and working-conditions

The air flow and separation behavior leading on to an enhanced supply of fresh air.

Thus, the KARA GIFFI series significantly contributes to improved cleanliness within the spray-booth, optimized results and better working conditions.



Coarse

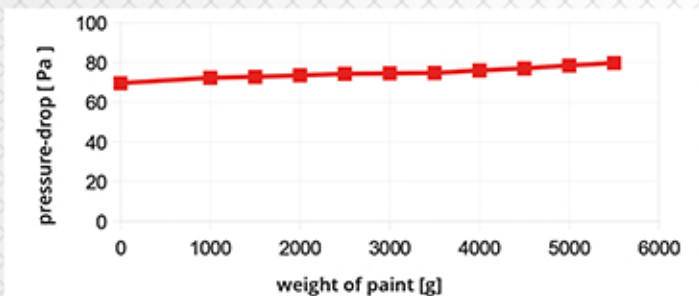


Medium

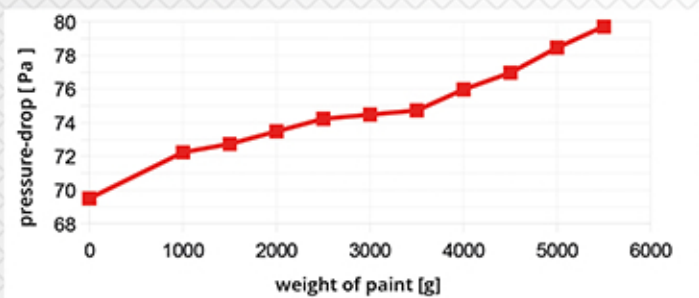


Fine

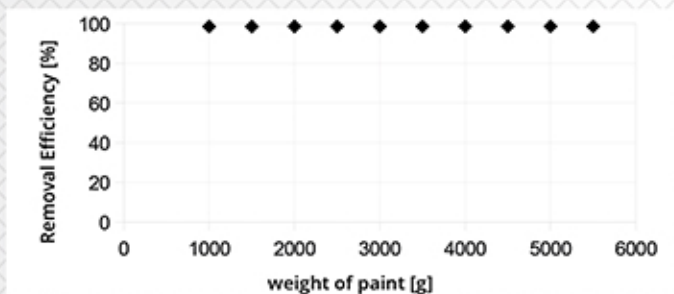
Low level development of pressure-drop values



Scaled in detail - 68 Pa to 80 Pa



Average Removal Efficiency above 98,00 %



Disclaimer: All measurements made under laboratory conditions, complying with 40 CFR Part 63 National Emission Standard/6H. All presented values are given for an orientation and do not serve as any guarantee by the manufacturer or the supplier.



Coarse



Medium



Fine

GIFFI

Our consulting team is here to support you — whenever you need us.
We're happy to arrange a meeting at your location.
Contact us today by phone or email.

Together, we turn the challenges of today into tomorrow's success.

Individual. Ecological. Financially Efficient.

KARA[®]
F I L T E R
THE ART OF [®]EVOLUTION

KARA FILTER
Eisfelder Straße 54
96465 Neustadt bei Coburg
Germany

Mr. Robert Büttner: +49 (0) 172 – 54 855 49
E-Mail: r.buettner@kara-filter.de
Mr. Jürgen Kara: +49 (0) 176 – 14 22 3000
E-Mail: j.kara@kara-filter.de

Fon: +49 (0) 9568 – 89 74 67 0

E-Mail: info@kara-filter.de • Web: www.kara-filter.de