97 %

25 %

59 %

100 (120) °C

DIN 53438 F1

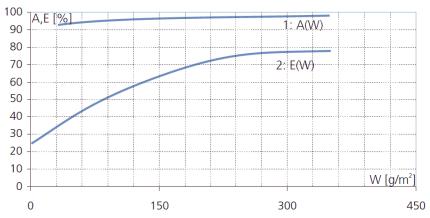
"F5 EN779/EU5"

340 g/m<sup>2</sup>

THE CLEAN AIR PEOPLE

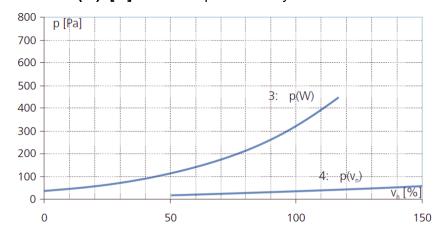
## **TECHNICAL DETAILS**

| typical filter-values<br>according EN 779 |      |      | average dust weight arrestance<br>initial dust spot efficiency |    |
|---|------|------|--|----|
| weight per square unit                    | 570  | g/m² | average dust spot efficiency                                   |    |
| thickness approx.                         | 18   | mm   | dust holding capacity  |    |
| standard width                            | 200  | cm   | temperature resistance   |    |
| filter class                              | F5   |      | inflammability class [   | DI |
| rated air speed                           | 0.25 | m/s  | weldability  |    |
| intitial pressure loss                    | 35   | Pa   | marking "  | F  |
| final pressure loss                       | 450  | Pa   | special features   |    |
| initial dust weight arrestance            | 93   | %    | fully tackified  |    |



1: A(W): [%] Arrestance vs. dust feed at rated air speed

2: E(W): [%] Atm dust spot efficiency vs. dust feed at rated air speed



3: p(W): [Pa] Pressure loss vs. dust feed at rated air speed

4: p(v<sub>n</sub>): [Pa] Pressure loss vs. air speed rate

| Product Code   | Nominal Size (WxL) |
|----------------|--------------------|
| SBCC-600G-2000 | 2.1 X 20 MTS       |

