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FILTERTECHNIK

EUROVENT CERTIFIED PERFORMANCE
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# Filtermodelle und Energieklassen 2022

| Eurovent Energieklasse RS 4/C/001-2019 | Filterklasse ISO 16890 | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | **$ePM_{10}$ 50%** (M6) $ePM_1$ 18% $ePM_{2.5}$ 25% | **$ePM_{10}$ 60%** (M6) $ePM_1$ 18% $ePM_{2.5}$ 27% | **$ePM_{10}$ 75%** (M6) $ePM_1$ 34% $ePM_{2.5}$ 46% | **$ePM_1$ 50%** (F7) $ePM_{2.5}$ 62% $ePM_{10}$ 86% | **$ePM_1$ 60%** (F7) $ePM_{2.5}$ 70% $ePM_{10}$ 90% | **$ePM_1$ 70%** (F7) $ePM_{2.5}$ 77% $ePM_{10}$ 94% | **$ePM_1$ 85%** (F9) $ePM_{2.5}$ 87% $ePM_{10}$ 91% | **$ePM_1$ 90%** (F9) $ePM_{2.5}$ 93% $ePM_{10}$ 98% |
| **A+** | | | | | TU7-292-P-4V<br>V-type/292mm<br>839 kWh/J | TW-1/70 A+<br>Bag/600mm<br>680 kWh/J | | FW9-10T<br>Bag/580mm<br>1045 kWh/J |
| | | | | | | TW-1/70 A+<br>Bag/450mm<br>948 kWh/J | | FW9-8T<br>Bag/580mm<br>1195 kWh/J |
| **A** | | FW6-10T<br>Bag/580mm<br>598 kWh/J | | | | TW-1/70 A<br>Bag/450mm<br>1098 kWh/J | TU9-292-P-4V<br>V-type/292mm<br>1190 kWh/J | KW9-10T<br>Bag/450mm<br>1345 kWh/J |
| **B** | | | | | | TW-1/70 B<br>Bag/400mm<br>1236 kWh/J | | KW9-8T<br>Bag/450mm<br>1545 kWh/J |
| **C** | | | TU6-292-P-4V<br>V-type/292mm<br>895 kWh/J | TU7-292-P-4V-EX<br>V-type/292mm<br>1120 kWh/J | | TW-1/70 C<br>Bag/350mm<br>1545 kWh/J | | FXW9-10T<br>Bag/360mm<br>1830 kWh/J |
| **D** | FW6-8T<br>Bag/580mm<br>816 kWh/J | TU6-292-P-4V-EX<br>V-type/292mm<br>970 kWh/J | | | TW-1/60 D<br>Bag/450mm<br>1961 kWh/J | | TU9-292-P-4V-EX<br>V-type/292mm<br>1320 kWh/J | FXW9-8T<br>Bag/360mm<br>2340 kWh/J |
| | FW6-6T<br>Bag/580mm<br>1088 kWh/J | | | | TU7-150-P-0V<br>Panel/150mm<br>1570 kWh/J | | | |
| | KW6-10T<br>Bag/450mm<br>827 kWh/J | | | | TU7-100-P-0V<br>Panel/100mm<br>2010 kWh/J | | | |
| | KW6-8T<br>Bag/450mm<br>1020 kWh/J | | | | | | | |
| | FXW6-10T<br>Bag/360mm<br>1088 kWh/J | | | | | | | |
| | PO6-4H<br>Hood/360mm<br>950 kWh/J | | | | | | | |
| **E** | KW6-6T<br>Bag/450mm<br>>1100 kWh/J | | TU6-150-P-0V<br>Panel/150mm<br>>1300 kWh/J | | TW-1/60 E<br>Bag/350mm<br>>2150 kWh/J | | TU9-150-P-0V<br>Panel/150mm<br>2100 kWh/J | |
| | FXW6-8T<br>Bag/360mm<br>>1100 kWh/J | | TU6-100-P-0V<br>Panel/100mm<br>>1300 kWh/J | | TU7-78-P-0V<br>Panel/78mm<br>>2050 kWh/J | | TU9-100-P-0V<br>Panel/100mm<br>>2400 kWh/J | |
| | FXW6-6T<br>Bag/360mm<br>>1100 kWh/J | | TU6-78-P-0V<br>Panel/78mm<br>>1300 kWh/J | | | | TU9-78-P-0V<br>Panel/78mm<br>>2400 kWh/J | |
| | HTK5-2H<br>Hood/360mm<br>>1100 kWh/J | | | | | | | |