



ADVANTAGES

- Increased temperature resistance
- All HEPA filters are individually leak-tested
- High dust-holding capacity
- Low to medium airflows (up to 1,8 m/s)
- Very high mechanical strength

| | |
|---------------------------------|---|
| Application | HEPA Filter for standard applications |
| Frame | Galvanised steel; Plywood |
| Gasket | Polyurethane, endless foamed |
| Media | Glass fiber |
| Separator | Aluminium |
| Sealant | Polyurethane |
| Rec. final pressure drop | 2x Initial pressure drop |
| Max. final pressure drop | 150 mm = 1500 Pa; 292 mm = 2500 Pa |
| Max airflow | Can be calculated on request |
| Max Temperature (°C) | 110°C |
| Relative Humidity max | 100% |
| Installation Options | FKB, CamCube, CamBox, CamSafe 2 |
| Comment | All filter tested acc. to EN 1822 with individual protocol. Other editions on request |

| Type | EN1822 | Dimensions WxHxD (mm) | Airflow/pressure drop (m ³ /h/Pa) | Media area (m ²) | Weight (kg) |
|-----------------------|--------|-----------------------|--|------------------------------|-------------|
| ABD13-305x305x150-P0 | H13 | 305x305x150 | 340/250 | 2,4 | 3,7 |
| ABD13-305x610x150-P0 | H13 | 305x610x150 | 715/250 | 5,1 | 7,2 |
| ABD13-457x457x150-P0 | H13 | 457x457x150 | 760/250 | 5,9 | 8,4 |
| ABD13-575x575x150-P0 | H13 | 575x575x150 | 1270/250 | 9,3 | 9,3 |
| ABD13-610x610x150-P0 | H13 | 610x610x150 | 1545/250 | 11,0 | 10,2 |
| ABD13-762x610x150-P0 | H13 | 762x610x150 | 1955/250 | 13,9 | 12,7 |
| ABD13-610x915x150-P0 | H13 | 610x915x150 | 2370/250 | 16,8 | 15,1 |
| ABD13-915x610x150-P0 | H13 | 915x610x150 | 2370/250 | 16,8 | 15,1 |
| ABD13-1220x610x150-P0 | H13 | 1220x610x150 | 3190/250 | 22,7 | 18,5 |
| ABD13-305x305x292-P0 | H13 | 305x305x292 | 510/250 | 5,1 | 6,4 |
| ABD13-305x610x292-P0 | H13 | 305x610x292 | 1125/250 | 10,4 | 10,4 |
| ABD13-457x610x292-P0 | H13 | 457x610x292 | 1765/250 | 16,3 | 14,4 |
| ABD13-610x610x292-P0 | H13 | 610x610x292 | 2435/250 | 22,5 | 17,1 |
| ABD13-762x610x292-P0 | H13 | 762x610x292 | 3070/250 | 28,4 | 20,5 |

Pressure drop: ±10%

Type -1PU = gasket placed upstream