

Airpanel Pro H2O Duo

Product Range



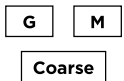
Features



Applications



Filter Class



KEY FACTS

- Combined prefilter with high efficiency coalescer in one stage
- Patented, highly efficient water drainage system
- High burst resistance up to 2000 Pa

DESIGN

Made from a durable plastic frame and a pleated pack of hydrophobic, progressively structured media. The pleats are stabilized with hotmelt support beads and plastic combs, and fixed into the frame using polyurethane.

APPLICATIONS

Particularly suited for use with rotating equipment located near to the sea, or where fog or rain is a regular part of the weather pattern.

Airpanel Pro

H2O Duo

PERFORMANCE DATA

| Article No. | Filter Class | | Dimensions | Flow Rate | Pressure Drop |
|---------------|--------------|--------|-----------------------------------|-----------|---------------|
| | ISO 16890 | EN 779 | | | |
| 800232024425 | Coarse 75% | G4 | 592 x 592 x 96 | 3400 | 70 |
| | | | | 4250 | 95 |
| 800232024426 | Coarse 90% | M5 | 592 x 592 x 150 | 3400 | 60 |
| | | | | 4250 | 85 |
| 800232024431 | Coarse 90% | M5 | 592 x 592 x 150 (22 mm header) | 3400 | 75 |
| | | | | 4250 | 110 |
| 800232024432* | Coarse 90% | M5 | 592 x 592 x 150 (22 mm header) | 3400 | 75 |
| | | | | 4250 | 110 |

*Reverse flow

SPECIFICATION

| | | | |
|---------------------------------|----------------|--|---------|
| Recommended air velocity | 2.5 m/s ± 20 % | Recommended final pressure drop | 450 Pa |
| Heat resistance | Max. 80 °C | Moisture resistance | > 100 % |
| Regenerable | No | Incinerable | Yes |

OPTIONS

| | |
|---------------|--|
| Gasket | EPDM Flat gasket, 1 or 2 sides |
| Depth | Also available as 100 mm with 25 mm header |