

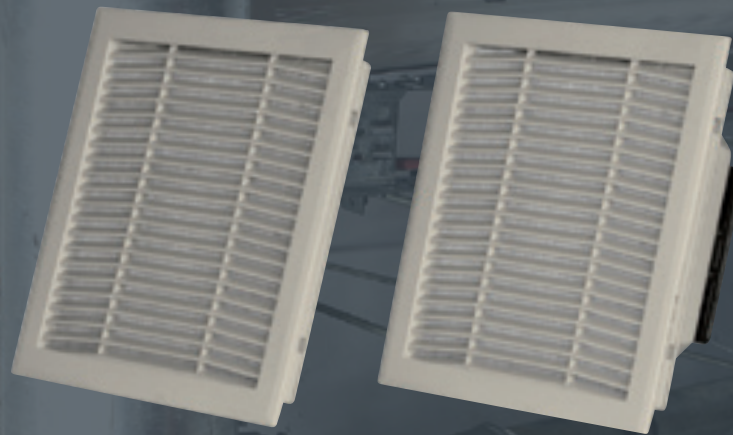


INDUSTRIAL

HAZARDOUS
AREAS

DATA ICT

RESIDENTIAL
COMMERCIAL



B&R Enclosures
FAN & FIL SERIES

brenclosures.com.au

FAN & FIL Series

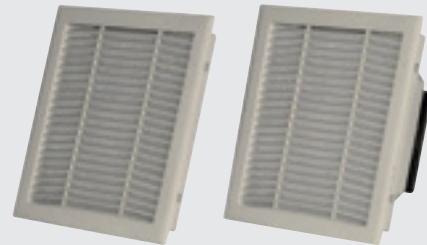
Ventilating Units



- Fans and filters with air flow capacities from 57 to 580m³/h.
- Fan units are reversible to pressurise or evacuate air out of the enclosure as required.
- Service life exceeds 45,000 hours of service.
- Over current protection is built into the motor.
- All fans are bearing supported and rated for 100% duty cycle.
- Operating temperature -10°C to 55°C.
- Other supply options available on request.
- Powdercoated Pebble Grey RAL7032 or Light Grey RAL7035.

Comes standard with:

- All fixings required for assembly
- Gaskets



ORDERING GUIDE

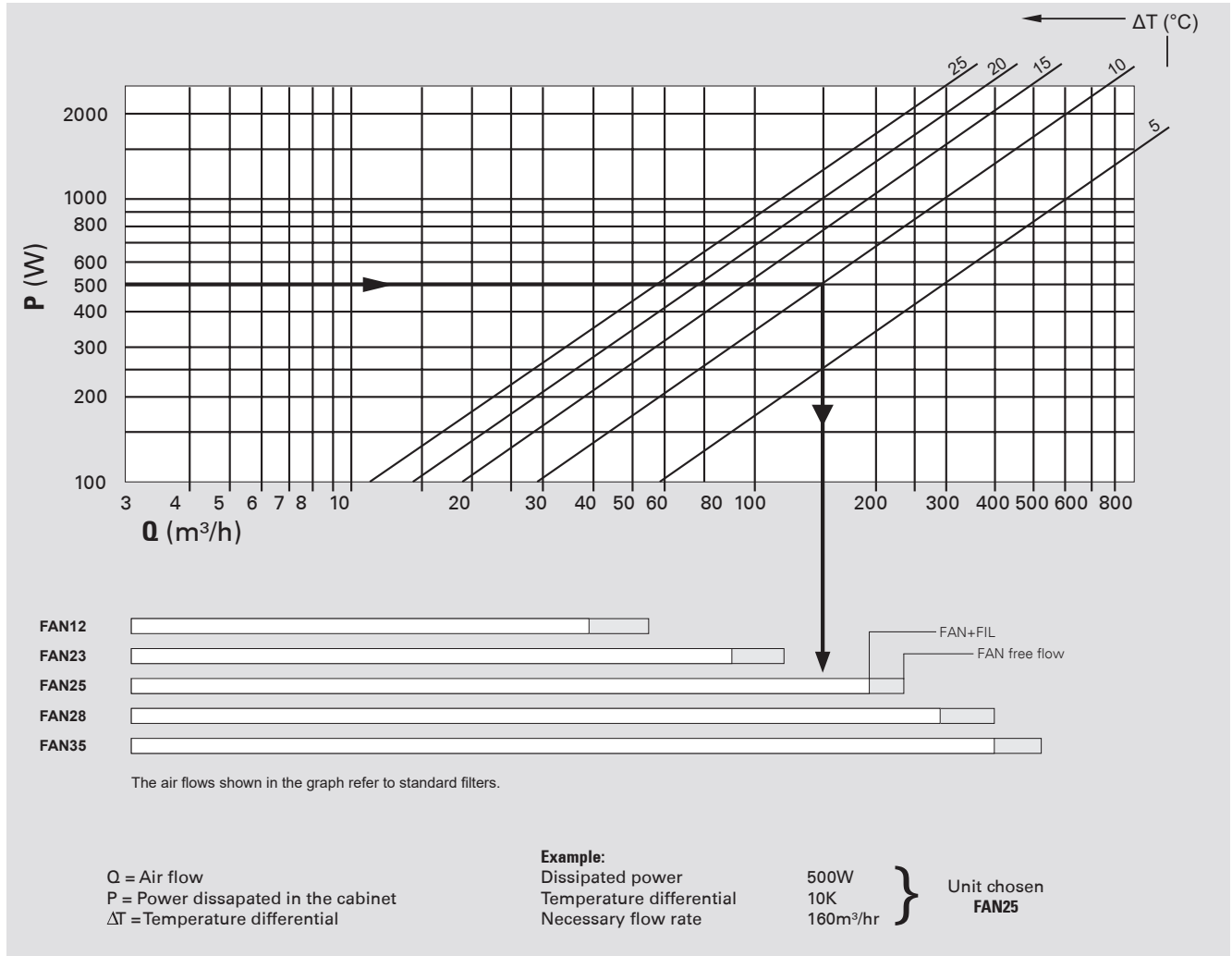
| Part Number | Power Supply (V) | Air Flow Rate (m ³ /hr) | External Dimensions (mm) | | | Colour | Matching Filter |
|---------------------------|------------------|------------------------------------|--------------------------|-------|-------|---------------------|-----------------|
| | | | Height | Width | Depth | | |
| TX-FAN12UN0A | 24 DC | 60 | 150 | 150 | 67 | Pebble Grey RAL7032 | TX-FIL12XN0A |
| TX-FAN12VN0A | 48 DC | 60 | 150 | 150 | 67 | | |
| TX-FAN12BN0A | 230 AC 1ph | 57 | 150 | 150 | 67 | | |
| TX-FAN23UN0A [*] | 24 DC | 120 | 250 | 250 | 102 | | TX-FIL25XN0A |
| TX-FAN23VN0A [*] | 48 DC | 120 | 250 | 250 | 102 | | |
| TX-FAN23BN0A | 230 AC 1ph | 115 | 250 | 250 | 102 | | |
| TX-FAN25UN0A [*] | 24 DC | 230 | 250 | 250 | 114 | | |
| TX-FAN25VN0A [*] | 48 DC | 230 | 250 | 250 | 114 | | |
| TX-FAN25BN0A | 230 AC 1ph | 230 | 250 | 250 | 114 | | |
| TX-FAN35BN0A | 230 AC 1ph | 520 | 325 | 325 | 153 | | TX-FIL35XN0A |
| TX-FAN35LN0A [*] | 400 AC 3ph | 520 | 325 | 325 | 153 | | |
| TX-FAN12UN0B [*] | 24 DC | 60 | 150 | 150 | 67 | Light Grey RAL7035 | TX-FIL12XN0B |
| TX-FAN12BN0B [*] | 230 AC 1ph | 57 | 150 | 150 | 67 | | TX-FIL25XN0B |
| TX-FAN25UN0B [*] | 24 DC | 230 | 250 | 250 | 114 | | TX-FIL35XN0B |
| TX-FAN25BN0B [*] | 230 AC 1ph | 230 | 250 | 250 | 114 | | |
| TX-FAN35BN0B [*] | 230 AC 1ph | 520 | 325 | 325 | 153 | | |

^{*} Available on request

ACCESSORIES

| Product | Description | Part Number | Pack Qty | TX-FAN12UN0A | TX-FAN12VN0A | TX-FAN12BN0A | TX-FAN23UN0A | TX-FAN23VN0A | TX-FAN23BN0A | TX-FAN25UN0A | TX-FAN25VN0A | TX-FAN25BN0A | TX-FAN35BN0A | TX-FAN35LN0A | TX-FAN12UN0B | TX-FAN12BN0B | TX-FAN25UN0B | TX-FAN25BN0B | TX-FAN35BN0B | TX-FIL12XN0A | TX-FIL25XN0A | TX-FIL35XN0A | TX-FIL12XN0B | TX-FIL25XN0B | TX-FIL35XN0B | |
|------------|-------------|-------------|----------|---------------|-----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--|
| | | | | Cloth filters | Class EU5 (high efficiency) | TX-AAFFH12 | 10 | • | • | • | | | | | | | | | | | | | | | | |
| TX-AAFFH25 | 10 | | | | | | • | • | • | • | • | • | • | • | | | | | | | | | | | | |
| TX-AAFFH35 | 10 | | | | | | | | | | | | | • | • | | | | | | | | | | | |
| Class EU4 | TX-AAFFN12 | 10 | • | | • | • | | | | | | | | | | | | | | | | | | | | |
| | TX-AAFFN25 | 10 | | | | | • | • | • | • | • | • | • | | | | | | | | | | | | | |
| | | TX-AAFFN35 | 10 | | | | | | | | | • | • | | | | | | | | | | | | | |

SELECTION DIAGRAM



i See **Page 82** for a range of vent hoods suitable for use with FAN/FIL Series.

AUSTRALIA

Sales

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