

PowerBreather™ TTE-1-CV



Materials

Body: ABS, Nylon, Polypropylene, Buna

Moisture Absorbing Media: PowerGel Silica Gel

Filter Media:

DuoGlass Media

Filter Efficiency:

1 Micron Absolute

Operating temperatures:

-20 F to 200 F

-29 C to 93 C

Dimensions

| Model | Connection | Height | Width |
|----------|------------------------------------|-----------------|-----------------|
| TTE-1-CV | 3/8" Sure-Fit (NPT, BSPP, BSPT) | 5.59" (14.2 cm) | 2.54" (6.45 cm) |

Sizing Suggestions

| Model | Max Moisture Retention |
|----------|------------------------|
| TTE-1-CV | 60 ml / 2.0 fl oz |

Note: Max moisture retention varies with operating conditions

| Model | Max Airflow at 1psid |
|----------|----------------------|
| TTE-1-CV | 7 cfm / 198 lpm |

Performance

The TTI Breather offers significant performance improvements over other leading desiccant breathers.

Value add features:

Multiple head-to-head tests with leading competitors demonstrate that TTI's PowerGel silica gel averages nearly 20% more moisture holding capacity than other leading brands.

The increased body length of the TTI PowerBreather allows for 10% more volume of our silica gel when compared to leading competitors.

PowerBreather™ TTE-2-CV



Materials

Body: ABS, Nylon, Polypropylene, Buna

Moisture Absorbing Media: PowerGel Silica Gel

Filter Media:

DuoGlass Media

Filter Efficiency:

1 Micron Absolute

Operating temperatures:

-20 F to 200 F

-29 C to 93 C

Dimensions

| Model | Connection | Height | Width |
|----------|----------------------------------|------------------|------------------|
| TTE-2-CV | 1" Sure-Fit (NPT, BSPP, NPSM) | 6.11" (15.52 cm) | 4.10" (10.41 cm) |

Sizing Suggestions

| Model | Max Moisture Retention |
|----------|------------------------|
| TTE-2-CV | 142 ml / 4.8 fl oz |

Note: Max moisture retention varies with operating conditions

| Model | Max Airflow at 1psid |
|----------|----------------------|
| TTE-2-CV | 18 cfm / 510 lpm |

Performance

The TTI Breather offers significant performance improvements over other leading desiccant breathers.

Value add features:

Multiple head-to-head tests with leading competitors demonstrate that TTI's PowerGel silica gel averages nearly 20% more moisture holding capacity than other leading brands.

The increased body length of the TTI PowerBreather allows for 10% more volume of our silica gel when compared to leading competitors.

PowerBreather™ TTE-3-CV



Materials

Body: ABS, Nylon, Polypropylene, Buna

Moisture Absorbing Media: PowerGel Silica Gel

Filter Media:

DuoGlass Media

Filter Efficiency:

1 Micron Absolute

Operating temperatures:

-20 F to 200 F

-29 C to 93 C

Dimensions

| Model | Connection | Height | Width |
|----------|----------------------------------|------------------|------------------|
| TTE-3-CV | 1" Sure-Fit (NPT, BSPP, NPSM) | 8.28" (21.03 cm) | 4.10" (10.41 cm) |

Sizing Suggestions

| Model | Max Moisture Retention |
|----------|------------------------|
| TTE-3-CV | 264 ml / 8.9 fl oz |

Note: Max moisture retention varies with operating conditions

| Model | Max Airflow at 1psid |
|-------|----------------------|
| TTE-3 | 18 cfm / 510 lpm |

Performance

The TTI Breather offers significant performance improvements over other leading desiccant breathers.

Value add features:

Multiple head-to-head tests with leading competitors demonstrate that TTI's PowerGel silica gel averages nearly 20% more moisture holding capacity than other leading brands.

The increased body length of the TTI PowerBreather allows for 10% more volume of our silica gel when compared to leading competitors.

PowerBreather™ TTE-4-CV



Dimensions

| Model | Connection | Height | Width |
|----------|----------------------------------|-------------------|------------------|
| TTE-4-CV | 1" Sure-Fit (NPT, BSPP, NPSM) | 10.38" (26.37 cm) | 4.10" (10.41 cm) |

Sizing Suggestions

| Model | Max Moisture Retention |
|----------|------------------------|
| TTE-4-CV | 424 ml / 14.3 fl oz |

Note: Max moisture retention varies with operating conditions

| Model | Max Airflow at 1psid |
|----------|----------------------|
| TTE-4-CV | 18 cfm / 510 lpm |

Materials

Body: ABS, Nylon, Polypropylene, Buna

Moisture Absorbing Media: PowerGel Silica Gel

Filter Media:

DuoGlass Media

Filter Efficiency:

1 Micron Absolute

Operating temperatures:

-20 F to 200 F

-29 C to 93 C

Performance

The TTI Breather offers significant performance improvements over other leading desiccant breathers.

Value add features:

Multiple head-to-head tests with leading competitors demonstrate that TTI's PowerGel silica gel averages nearly 20% more moisture holding capacity than other leading brands.

The increased body length of the TTI PowerBreather allows for 10% more volume of our silica gel when compared to leading competitors.

PowerBreather™ TTE-BB-CV



Materials

Body: ABS, Nylon, Polypropylene, Buna

Moisture Absorbing Media: PowerGel Silica Gel

Filter Media:

DuoGlass Media

Filter Efficiency:

1 Micron Absolute

Operating temperatures:

-20 F to 200 F

-29 C to 93 C

Dimensions

| Model | Connection | Height | Width |
|-----------|------------------------------------|------------------|-----------------|
| TTE-BB-CV | 3/8" Sure-Fit (NPT, BSPP, BSPT) | 4.14" (10.52 cm) | 2.54" (6.45 cm) |

Sizing Suggestions

| Model | Max Moisture Retention |
|-----------|------------------------|
| TTE-BB-CV | 28 ml/1.0 fl oz |

Note: Max moisture retention varies with operating conditions

| Model | Max Airflow at 1psid |
|-----------|----------------------|
| TTE-BB-CV | 5 cfm / 142 lpm |

Performance

The TTI Breather offers significant performance improvements over other leading desiccant breathers.

Value add features:

Multiple head-to-head tests with leading competitors demonstrate that TTI's PowerGel silica gel averages nearly 20% more moisture holding capacity than other leading brands.

The increased body length of the TTI PowerBreather allows for 10% more volume of our silica gel when compared to leading competitors.