



## Bacharachガス検出器と対象ガス、検出範囲(2/4)

| 検出器名<br>ガス名 | MGS-400 |      |            | MGS-250 |      |            | MGS-550 |     |             | MVR-300 |     |             | HGM-SZ/MZ |     |             | HGM-SZ/MZ |     |             | Chillgard 5000 |     |            |
|-------------|---------|------|------------|---------|------|------------|---------|-----|-------------|---------|-----|-------------|-----------|-----|-------------|-----------|-----|-------------|----------------|-----|------------|
|             | 設定      | センサー | 検出範囲       | 設定      | センサー | 検出範囲       | 設定      | センサ | 検出範囲        | 設定      | センサ | 検出範囲        | 設定        | センサ | 検出範囲        | 設定        | センサ | 検出範囲        | 設定             | センサ | 検出範囲       |
| R113        |         |      |            |         |      |            |         |     |             |         |     |             | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm |                |     |            |
| R114        |         |      |            |         |      |            |         |     |             |         |     |             | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm |                |     |            |
| R123        |         |      |            |         |      |            |         |     |             |         |     |             | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm | ○              | IR  | 0-1,000ppm |
| R124        |         |      |            |         |      |            |         |     |             |         |     |             | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm |                |     |            |
| R125        |         |      |            |         |      |            |         |     |             |         |     |             | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm | ○              | IR  | 0-1,000ppm |
| R134a       | ○       | SC   | 0-1,000ppm | ○       | IR   | 0-3,500ppm | ○       | SC  | 0-1,000ppm  |         |     |             | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm | ○              | IR  | 0-1,000ppm |
|             |         |      |            |         |      |            | ○       | SC  | 0-10,000ppm |         |     |             |           |     |             |           |     |             |                |     |            |
| R143A       |         |      |            |         |      |            |         |     |             |         |     |             |           |     |             |           |     |             | ○              | IR  | 0-1,000ppm |
| R152A       |         |      |            |         |      |            |         |     |             |         |     |             |           |     |             |           |     |             | ○              | IR  | 0-1,000ppm |
| R218        |         |      |            |         |      |            |         |     |             |         |     |             |           |     |             |           |     |             | ○              | IR  | 0-1,000ppm |
| R227        |         |      |            |         |      |            |         |     |             |         |     |             | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm | ○              | IR  | 0-1,000ppm |
| R236FA      |         |      |            |         |      |            |         |     |             |         |     |             | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm | ○              | IR  | 0-1,000ppm |
| R245FA      |         |      |            | ○       | IR   | 0-3,500ppm |         |     |             |         |     |             | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm |                |     |            |
| R290        |         |      |            |         |      |            | ○       | SC  | 0-5,000ppm  |         |     |             |           |     |             |           |     |             |                |     |            |
| R401A       |         |      |            |         |      |            |         |     |             |         |     |             | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm | ○              | IR  | 0-1,000ppm |
| R402A       |         |      |            |         |      |            |         |     |             |         |     |             | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm |                |     |            |
| R402B       |         |      |            |         |      |            |         |     |             |         |     |             | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm |                |     |            |
| R404A       | ○       | SC   | 0-1,000ppm | ○       | IR   | 0-3,500ppm | ○       | SC  | 0-1,000ppm  | ○       | SC  | 0-2,500ppm  | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm | ○              | IR  | 0-1,000ppm |
|             |         |      |            |         |      |            | ○       | SC  | 0-10,000ppm | ○       | SC  | 0-5,000ppm  |           |     |             |           |     |             |                |     |            |
| R404A       |         |      |            |         |      |            |         |     |             | ○       | SC  | 0-10,000ppm |           |     |             |           |     |             |                |     |            |
| R407A       | ○       | SC   | 0-1,000ppm | ○       | IR   | 0-3,500ppm | ○       | SC  | 0-1,000ppm  |         |     |             | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm | ○              | IR  | 0-1,000ppm |
|             |         |      |            |         |      |            | ○       | SC  | 0-10,000ppm |         |     |             |           |     |             |           |     |             |                |     |            |
| R407C       |         |      |            | ○       | IR   | 0-3,500ppm | ○       | SC  | 0-1,000ppm  | ○       | SC  | 0-2,500ppm  | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm | ○              | IR  | 0-1,000ppm |
|             |         |      |            |         |      |            | ○       | SC  | 0-10,000ppm | ○       | SC  | 0-5,000ppm  |           |     |             |           |     |             |                |     |            |
|             |         |      |            |         |      |            |         |     |             | ○       | SC  | 0-10,000ppm |           |     |             |           |     |             |                |     |            |
| R407F       | ○       | SC   | 0-1,000ppm | ○       | IR   | 0-3,500ppm | ○       | SC  | 0-1,000ppm  |         |     |             | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm | ○              | IR  | 0-1,000ppm |
|             |         |      |            |         |      |            | ○       | SC  | 0-10,000ppm |         |     |             |           |     |             |           |     |             |                |     |            |
| R408A       |         |      |            |         |      |            |         |     |             |         |     |             | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm |                |     |            |
| R409A       |         |      |            |         |      |            |         |     |             |         |     |             | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm |                |     |            |

## Bacharachガス検出器と対象ガス、検出範囲(3/4)

| 検出器名<br>ガス名 | MGS-400 |      |            | MGS-250 |      |            | MGS-550 |      |             | MVR-300 |      |             | HGM-SZ/MZ |      |             | HGM-SZ/MZ |      |             | Chillgard 5000 |      |            |
|-------------|---------|------|------------|---------|------|------------|---------|------|-------------|---------|------|-------------|-----------|------|-------------|-----------|------|-------------|----------------|------|------------|
|             | 設定      | センサー | 検出範囲       | 設定      | センサー | 検出範囲       | 設定      | センサー | 検出範囲        | 設定      | センサー | 検出範囲        | 設定        | センサー | 検出範囲        | 設定        | センサー | 検出範囲        | 設定             | センサー | 検出範囲       |
| R410A       | ○       | SC   | 0-1,000ppm | ○       | IR   | 0-3,500ppm | ○       | SC   | 0-1,000ppm  | ○       | SC   | 0-2,500ppm  | ○         | IR   | 0-10,000ppm | ○         | IR   | 0-10,000ppm | ○              | IR   | 0-1,000ppm |
|             |         |      |            |         |      |            | ○       | SC   | 0-10,000ppm | ○       | SC   | 0-5,000ppm  |           |      |             |           |      |             |                |      |            |
|             |         |      |            |         |      |            |         |      |             | ○       | SC   | 0-10,000ppm |           |      |             |           |      |             |                |      |            |
| R422        | ○       | SC   | 0-1,000ppm |         | IR   |            |         |      |             |         |      |             |           |      |             |           |      |             |                |      |            |
| R422A       |         |      |            | ○       | IR   | 0-3,500ppm | ○       | SC   | 0-1,000ppm  |         |      |             | ○         | IR   | 0-10,000ppm | ○         | IR   | 0-10,000ppm | ○              | IR   | 0-1,000ppm |
|             |         |      |            |         |      |            | ○       | SC   | 0-10,000ppm |         |      |             |           |      |             |           |      |             |                |      |            |
| R422D       | ○       | SC   | 0-1,000ppm | ○       | IR   | 0-3,500ppm | ○       | SC   | 0-1,000ppm  |         |      |             | ○         | IR   | 0-10,000ppm | ○         | IR   | 0-10,000ppm | ○              | IR   | 0-1,000ppm |
|             |         |      |            |         |      |            | ○       | SC   | 0-10,000ppm |         |      |             |           |      |             |           |      |             |                |      |            |
| R424A       |         |      |            |         |      |            |         |      |             |         |      |             | ○         | IR   | 0-10,000ppm | ○         | IR   | 0-10,000ppm | ○              | IR   | 0-1,000ppm |
| R426A       |         |      |            |         |      |            |         |      |             |         |      |             | ○         | IR   | 0-10,000ppm | ○         | IR   | 0-10,000ppm | ○              | IR   | 0-1,000ppm |
| R427A       | ○       | SC   | 0-1,000ppm | ○       | IR   | 0-3,500ppm | ○       | SC   | 0-1,000ppm  |         |      |             | ○         | IR   | 0-10,000ppm | ○         | IR   | 0-10,000ppm | ○              | IR   | 0-1,000ppm |
| R434A       | ○       | SC   | 0-1,000ppm |         | IR   |            |         |      |             |         |      |             |           |      |             |           |      |             |                |      |            |
| R438A       |         |      |            |         |      |            |         |      |             |         |      |             | ○         | IR   | 0-10,000ppm | ○         | IR   | 0-10,000ppm | ○              | IR   | 0-1,000ppm |
| R448A       | ○       | SC   | 0-1,000ppm | ○       | IR   | 0-3,500ppm | ○       | SC   | 0-1,000ppm  |         |      |             | ○         | IR   | 0-10,000ppm | ○         | IR   | 0-10,000ppm | ○              | IR   | 0-1,000ppm |
| R449A       | ○       | SC   | 0-1,000ppm | ○       | IR   | 0-3,500ppm | ○       | SC   | 0-1,000ppm  |         |      |             | ○         | IR   | 0-10,000ppm | ○         | IR   | 0-10,000ppm | ○              | IR   | 0-1,000ppm |
| R452A       | ○       | SC   | 0-1,000ppm | ○       | IR   | 0-3,500ppm | ○       | SC   | 0-1,000ppm  |         |      |             | ○         | IR   | 0-10,000ppm | ○         | IR   | 0-10,000ppm |                |      |            |
| R452B       | ○       | SC   | 0-1,000ppm | ○       | IR   | 0-3,500ppm |         |      |             |         |      |             | ○         | IR   | 0-10,000ppm | ○         | IR   | 0-10,000ppm | ○              | IR   | 0-1,000ppm |
| R454A       | ○       | SC   | 0-1,000ppm |         | IR   |            |         |      |             |         |      |             | ○         | IR   | 0-10,000ppm | ○         | IR   | 0-10,000ppm |                |      |            |
| R454B       | ○       | SC   | 0-1,000ppm | ○       | IR   | 0-3,500ppm |         |      |             |         |      |             | ○         | IR   | 0-10,000ppm | ○         | IR   | 0-10,000ppm | ○              | IR   | 0-1,000ppm |
| R454C       | ○       | SC   | 0-1,000ppm | ○       | IR   | 0-3,500ppm |         |      |             |         |      |             | ○         | IR   | 0-10,000ppm | ○         | IR   | 0-10,000ppm |                |      |            |
| R455A       | ○       | SC   | 0-1,000ppm |         | IR   |            |         |      |             |         |      |             | ○         | IR   | 0-10,000ppm | ○         | IR   | 0-10,000ppm | ○              | IR   | 0-1,000ppm |
| R466A       |         |      |            |         |      |            |         |      |             |         |      |             |           |      |             |           |      |             | ○              | IR   | 0-1,000ppm |
| R500        |         |      |            |         |      |            |         |      |             |         |      |             | ○         | IR   | 0-10,000ppm | ○         | IR   | 0-10,000ppm |                |      |            |
| R502        |         |      |            |         |      |            |         |      |             |         |      |             | ○         | IR   | 0-10,000ppm | ○         | IR   | 0-10,000ppm |                |      |            |
| R503        |         |      |            |         |      |            |         |      |             |         |      |             | ○         | IR   | 0-10,000ppm | ○         | IR   | 0-10,000ppm |                |      |            |
| R507A       | ○       | SC   | 0-1,000ppm |         | IR   |            |         |      |             |         |      |             | ○         | IR   | 0-10,000ppm | ○         | IR   | 0-10,000ppm | ○              | IR   | 0-1,000ppm |
| R507        | ○       | SC   | 0-1,000ppm | ○       | IR   | 0-3,500ppm | ○       | SC   | 0-1,000ppm  |         |      |             |           |      |             |           |      |             |                |      |            |
|             |         |      |            |         |      |            | ○       | SC   | 0-10,000ppm |         |      |             |           |      |             |           |      |             |                |      |            |
| R508B       |         |      |            |         |      |            |         |      |             |         |      |             | ○         | IR   | 0-10,000ppm | ○         | IR   | 0-10,000ppm | ○              | IR   | 0-1,000ppm |
| R513A       | ○       | SC   | 0-1,000ppm | ○       | IR   | 0-3,500ppm | ○       | SC   | 0-1,000ppm  |         |      |             | ○         | IR   | 0-10,000ppm | ○         | IR   | 0-10,000ppm | ○              | IR   | 0-1,000ppm |
| R514A       |         |      |            | ○       | IR   | 0-3,500ppm |         |      |             |         |      |             | ○         | IR   | 0-10,000ppm | ○         | IR   | 0-10,000ppm | ○              | IR   | 0-1,000ppm |

## Bacharachガス検出器と対象ガス、検出範囲(4/4)

| 検出器名<br>ガス名    | MGS-400 |      |            | MGS-250 |      |            | MGS-550 |       |             | MVR-300 |     |      | HGM-SZ/MZ |     |             | HGM-SZ/MZ |     |             | Chillgard 5000 |     |            |
|----------------|---------|------|------------|---------|------|------------|---------|-------|-------------|---------|-----|------|-----------|-----|-------------|-----------|-----|-------------|----------------|-----|------------|
|                | 設定      | センサー | 検出範囲       | 設定      | センサー | 検出範囲       | 設定      | センサ   | 検出範囲        | 設定      | センサ | 検出範囲 | 設定        | センサ | 検出範囲        | 設定        | センサ | 検出範囲        | 設定             | センサ | 検出範囲       |
| R515B          |         |      |            |         |      |            |         |       |             |         |     |      |           |     |             |           |     |             | ○              | IR  | 0-1,000ppm |
| R1224YD(Z)     |         |      |            |         |      |            |         |       |             |         |     |      | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm |                |     |            |
| R1233ZD        |         |      |            | ○       | IR   | 0-3,500ppm |         |       |             |         |     |      | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm | ○              | IR  | 0-1,000ppm |
| R1233ZDE       |         |      |            |         |      |            |         |       |             |         |     |      |           |     |             |           |     |             |                |     |            |
| R1234ZE        | ○       | SC   | 0-1,000ppm | ○       | IR   | 0-3,500ppm | ○       | SC    | 0-1,000ppm  |         |     |      | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm | ○              | IR  | 0-1,000ppm |
|                |         |      |            |         |      |            | ○       | SC    | 0-10,000ppm |         |     |      |           |     |             |           |     |             |                |     |            |
| R1234YF        | ○       | SC   | 0-1,000ppm | ○       | IR   | 0-3,500ppm | ○       | SC    | 0-1,000ppm  |         |     |      | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm | ○              | IR  | 0-1,000ppm |
| R-1336E        |         |      |            |         |      |            |         |       |             |         |     |      |           |     |             | ○         | IR  | 0-10,000ppm |                |     |            |
| R-1336Z        |         |      |            |         |      |            |         |       |             |         |     |      |           |     |             | ○         | IR  | 0-10,000ppm |                |     |            |
| Methane (R50)  |         |      |            |         |      |            | ○       | IR/CT | 0-100 %LEL  |         |     |      |           |     |             |           |     |             |                |     |            |
| Propane (R290) |         |      |            |         |      |            | ○       | IR/CT | 0-100 %LEL  |         |     |      |           |     |             | ○         | IR  | 5-5,000ppm  |                |     |            |
| Butane (R600)  | ○       | IR   | 0-100% LEL |         |      |            | ○       | IR/CT | 0-100 %LEL  |         |     |      |           |     |             | ○         | IR  | 5-5,000ppm  |                |     |            |
| NH3 (R717)     |         |      |            |         |      |            | ○       | CT    | 0-100 %LEL  |         |     |      |           |     |             |           |     |             |                |     |            |
| Butane (R600)  |         |      |            |         |      |            | ○       | SC    | 0-10,000ppm |         |     |      |           |     |             |           |     |             |                |     |            |
| Ethylene       |         |      |            |         |      |            | ○       | SC    | 0-5,000ppm  |         |     |      |           |     |             |           |     |             |                |     |            |
| FA188          |         |      |            |         |      |            | ○       | SC    | 0-2,000ppm  |         |     |      | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm |                |     |            |
| FC72           |         |      |            |         |      |            |         |       |             |         |     |      | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm |                |     |            |
| FC3284         |         |      |            |         |      |            |         |       |             |         |     |      |           |     |             | ○         | IR  | 0-10,000ppm |                |     |            |
| H1211          |         |      |            |         |      |            |         |       |             |         |     |      | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm |                |     |            |
| H1301          |         |      |            |         |      |            |         |       |             |         |     |      | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm |                |     |            |
| H2402          |         |      |            |         |      |            |         |       |             |         |     |      | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm |                |     |            |
| HFP            |         |      |            |         |      |            |         |       |             |         |     |      | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm |                |     |            |
| N1230          |         |      |            |         |      |            |         |       |             |         |     |      | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm |                |     |            |
| N5110          |         |      |            |         |      |            |         |       |             |         |     |      | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm |                |     |            |
| N4710          |         |      |            |         |      |            |         |       |             |         |     |      | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm |                |     |            |
| N7100          |         |      |            |         |      |            |         |       |             |         |     |      | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm |                |     |            |
| N7200          |         |      |            |         |      |            |         |       |             |         |     |      | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm |                |     |            |
| N7300          |         |      |            |         |      |            |         |       |             |         |     |      | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm |                |     |            |
| N7600          |         |      |            |         |      |            |         |       |             |         |     |      | ○         | IR  | 0-10,000ppm | ○         | IR  | 0-10,000ppm |                |     |            |