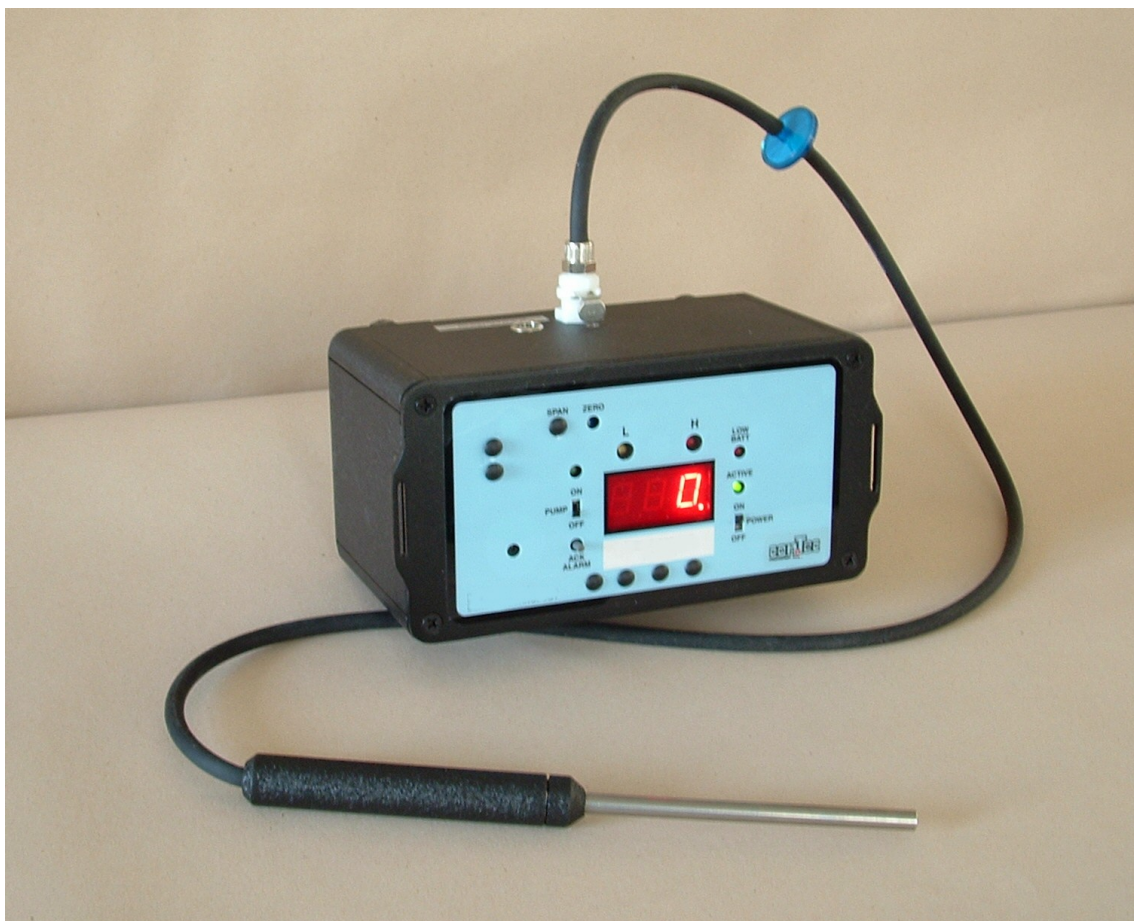


# ANALIZZATORE PORTATILE di gas tossici

## Modello AGT/P



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L'analizzatore di gas modello AGT/P utilizza, per misurare la concentrazione dei gas, un sensore allo stato solido.

Lo strumento è portatile e funziona con batterie interne ricaricabili.

Un carica batterie esterno provvede alla ricarica delle batterie interne.

### CARATTERISTICHE TECNICHE

|                  |  |
|------------------|--|
| Gas misurato:    | vedi tabella   |
| Gamma di misura: | vedi tabella   |
| Lettura:         | digitale a tre cifre                                 |
| Campionamento:   | pompa interna  |
| Alimentazione:   | batterie interne ricaricabili                        |
| Allarmi:         | acustico e visivo per livello Alto – Medio - Basso   |
| Indicazioni:     | Stato batterie<br>Malfunzionamento<br>Pompa attivata |
| Temperatura:     | da -20°C a 50°C                                      |
| Dimensioni:      | 18 x 86 x 102 cm                                     |
| Peso:            | 1,2 Kg circa   |

| COMPOSTO                | FORMULA CHIMICA                               | LEL % | TVL ppm | GAMME DI MISURA DISPONIBILI (fondo scala)   |
|-------------------------|---|-------|---------|---|
| Acetato di butile       | C <sub>6</sub> H <sub>12</sub> O <sub>2</sub> | 1,7   | 200     | 100 ppm, % LEL  |
| Acetato di cellosolve   |   |       |         | 100 ppm   |
| Acetato di etile        | C <sub>4</sub> H <sub>7</sub> O <sub>2</sub>  | 2     | 400     | 200, 1000 ppm, % LEL  |
| Acetato di metile       | C <sub>3</sub> H <sub>6</sub> O <sub>2</sub>  | 3,1   | 200     | 30 ppm  |
| Acetato di vinile       | C <sub>4</sub> H <sub>6</sub> O <sub>2</sub>  | 2,6   | 10      | 1000 ppm, % LEL   |
| Acetilene               | C <sub>2</sub> H <sub>2</sub>                 | 2,5   |         | 50 ppm, % LEL, 3% in Vol.   |
| Acetone                 | C <sub>5</sub> H <sub>6</sub> O               | 2,5   | 750     | 100, 200, 500, 1000, 5000, % LEL  |
| Acetonitrile            | C <sub>2</sub> H <sub>3</sub> N               | 3     | 40      | 100 ppm   |
| Acido acetico           | C <sub>2</sub> H <sub>4</sub> O <sub>2</sub>  | 4     | 10      | 100, 200 ppm  |
| Acido acrilico          | C <sub>3</sub> H <sub>4</sub> O <sub>2</sub>  | 2,4   | 2       | 100 ppm   |
| Acido bromidrico        | HBr   |       |         | 50 ppm  |
| Acido cianidrico        | HCN   | 5,6   |         | 20, 30, 50, 100, 200, 1000, 10000 ppm   |
| Acido cloridrico        | HCl   |       |         | 50, 100, 200, 400, 500, 1000 ppm  |
| Acido fluoridrico       | HF  |       |         | 20, 50, 100, 200 ppm  |
| Acido solfidrico        | H <sub>2</sub> S                              | 4     | 10      | 5, 10, 20, 30, 50, 100, 300, 1000 ppm, % LEL  |
| Acrilonitrile           | C <sub>3</sub> H <sub>3</sub> N               | 3     | 2       | 50, 60, 80, 100, 200, 500 ppm, % LEL  |
| Acroleina               | C <sub>3</sub> H <sub>4</sub> O               | 2,8   | 0,1     | 50ppm   |
| Alcol allilico          | C <sub>3</sub> H <sub>6</sub> O               | 2,5   | 2       | % LEL   |
| Ammoniaca               | NH <sub>3</sub>                               | 15    | 25      | 50, 70, 75, 100, 150, 200, 300, 400, 500, 1000, 2000, 2500, 4000, 5000 ppm, 1%, 2%, 10% in Vol., 10%, 25%, 100% LEL |
| Anisolo                 | C <sub>7</sub> H <sub>8</sub> O               |       |         | 100 ppm   |
| Arsina                  | AsH <sub>3</sub>                              |       | 0,05    | 1, 10 ppm   |
| Benzene                 | C <sub>6</sub> H <sub>6</sub>                 | 1,2   | 10      | 50, 75, 100, 1000 ppm, % LEL  |
| Benzina                 |   | 1,3   | 300     | 100, 1000, 2000, 20000 ppm, % LEL   |
| Bifenile                |   | 0,6   | 0,2     | 50%, 100% LEL   |
| Biossido di azoto       | NO <sub>2</sub>                               |       | 3       | 20, 50, 100 ppm   |
| Biossido di cloro       | ClO <sub>2</sub>                              |       | 0,1     | 10, 20 ppm  |
| Biossido di zolfo       | SO <sub>2</sub>                               |       | 2       | 50, 100 ppm   |
| Bisolfato di carbonio   | CS <sub>2</sub>                               | 1,3   | 10      | 50, 60, 100 ppm, 5% in Vol.   |
| Bromo                   | BCl <sub>3</sub>                              |       | 0,1     | 20  |
| Butadiene               | C <sub>4</sub> H <sub>6</sub>                 | 2     | 2       | 50, 100, 3000 ppm, % LEL  |
| Butano                  | C <sub>4</sub> H <sub>10</sub>                | 1,9   | 800     | 400, 1000 ppm, 100%, 200% LEL   |
| Butanolo                | C <sub>4</sub> H <sub>10</sub> O              | 1,4   |         | 1000 ppm, 100% LEL  |
| Butene                  | C <sub>4</sub> H <sub>8</sub>                 | 1,6   |         | 100% LEL  |
| Cicloesano              | C <sub>6</sub> H <sub>12</sub>                | 1,3   | 300     | 100 ppm, 100% LEL   |
| Ciclopentano            | C <sub>5</sub> H <sub>12</sub>                | 1,5   | 600     | 50 ppm  |
| Cloro                   | Cl <sub>2</sub>                               |       | 0,5     | 10, 20, 50, 100, 200 ppm  |
| Clorobutadiene          |   | 4     | 10      | 100% LEL  |
| Clorocarbonato di etile |   |       |         | 1% in Vol.  |
| Cloroetano              |   | 4,9   |         | 200 ppm   |
| Cloroformio             | CHCl <sub>3</sub>                             |       | 10      | 50, 100, 200 ppm  |
| Clorotrifluoro etilene  |   | 8,4   |         | 100% LEL  |
| Cloruro di allile       | C <sub>3</sub> H <sub>5</sub> Cl              | 2,9   | 1       | 200 ppm   |
| Cloruro di cianogeno    | CNCl  |       |         | 20 ppm  |
| Cloruro di etile        | C <sub>2</sub> H <sub>5</sub> Cl              | 3,8   | 1000    | 100 ppm, % LEL  |
| Cloruro di metile       | CH <sub>2</sub> Cl <sub>2</sub>               | 8,1   | 50      | 100, 200, 300, 2000, 10000 ppm, % LEL   |
| Cloruro di metilene     | CH <sub>2</sub> Cl <sub>2</sub>               | 13    | 50      | 20, 100, 200, 300, 400, 500, 600, 1000, 2000, 3000, 5000 ppm, % LEL   |
| Cloruro di vinile       | C <sub>2</sub> H <sub>3</sub> Cl              | 3,6   | 5       | 20, 50, 100, 200, 400, 500, 1000, 4000, 10000, ppm, 10%, 100% LEL   |
| Cloruro di vinilidene   | C <sub>2</sub> H <sub>2</sub> Cl <sub>2</sub> | 6,5   | 5       | 50 ppm  |
| Combustibile per diesel |   |       |         | 50 ppm, 100% LEL  |

|                         |   |      |       |  |
|-------------------------|---|------|-------|--|
| Cumene                  | C <sub>9</sub> H <sub>12</sub>                              | 0,9  | 50    | 100% LEL   |
| Deuterio                | D   | 5    |       | 50%, 100% LEL  |
| Diborano                | B <sub>2</sub> H <sub>6</sub>                               | 0,8  | 0,1   | 10, 50 ppm   |
| Dibromoetano            | C <sub>2</sub> H <sub>4</sub> Br <sub>2</sub>               |      |       | 50 ppm   |
| Dibutilamina            | C <sub>8</sub> H <sub>19</sub> N                            | 1,1  |       | 100% LEL   |
| Dicloro-pentadiene      |   |      |       | 50 ppm   |
| Diclorobutene           |   |      | 0,005 | 1% Vol   |
| Dicloroetano (EDC)      | C <sub>2</sub> H <sub>4</sub> Cl <sub>2</sub>               | 5,4  | 10    | 50, 100 ppm, % LEL   |
| Diclorofluoro-etano     | C <sub>2</sub> HCl <sub>2</sub> F <sub>3</sub>              |      |       | 100, 1000 ppm  |
| Diclorosilano           |   | 4,1  |       | 50, 100 ppm  |
| Dietilbenzene           |   | 0,7  |       | 100% LEL   |
| Difluorocloro etano     | C <sub>2</sub> H <sub>3</sub> Cl <sub>2</sub> F             | 6,2  |       | 100% LEL   |
| Difluoroetano (152A)    |   |      |       | 100% LEL   |
| Diisocianato di toluene | C <sub>9</sub> H <sub>6</sub> N <sub>2</sub> O <sub>2</sub> | 0,9  | 0,005 | 15 ppm   |
| Dimetilamina            | C <sub>2</sub> H <sub>7</sub> N                             | 2,8  | 5     | 30, 50 ppm   |
| Epicloridrina           | C <sub>3</sub> H <sub>5</sub> ClO                           | 3,8  | 2     | 50, 100, 500, 1000 ppm   |
| Eptano                  | C <sub>7</sub> H <sub>16</sub>                              | 1,05 | 400   | 1000 ppm, % LEL  |
| Esafuoruro di tungsteno |   |      |       | 50 ppm   |
| Esano                   | C <sub>6</sub> H <sub>14</sub>                              | 1,1  | 50    | 50,100, 200, 2000, 2500, 3000 ppm, % LEL                                 |
| Esene                   |   |      |       | % LEL  |
| Etano                   | C <sub>2</sub> H <sub>6</sub>                               | 3    |       | 1000 ppm   |
| Etanolo                 | C <sub>2</sub> H <sub>6</sub> O                             | 3,3  | 1000  | 200, 1000, 2000 ppm, % LEL   |
| Etere dimetilico        | C <sub>2</sub> H <sub>6</sub> O                             | 3,4  |       | 100% LEL   |
| Etere etilico           | C <sub>4</sub> H <sub>10</sub> O                            |      |       | 100, 800, 1000 ppm, % LEL  |
| Etilbenzene             | C <sub>8</sub> H <sub>10</sub>                              | 0,8  | 100   | 200, % LEL   |
| Etilene                 | C <sub>2</sub> H <sub>4</sub>                               | 2,7  |       | 100, 1000, 1200 ppm, % LEL   |
| Fenolo                  | C <sub>6</sub> H <sub>6</sub> O                             | 1,8  | 5     | 100 ppm  |
| Fluoro                  | F <sub>2</sub>  |      | 1     | 20, 100 ppm  |
| Formaldeide             | CH <sub>2</sub> O   | 7,3  |       | 15, 50, 100, 500, 1000 ppm   |
| Fosfina                 | PH <sub>3</sub>   |      | 0,3   | 3, 5,10, 20, 30, 50 ppm  |
| Fosgene                 | COCl <sub>2</sub>   |      | 0,1   | 50 ppm   |
| Freon-11                | CCl <sub>3</sub> F  |      |       | 1000, 2000, 5000 ppm   |
| Freon-113               | C <sub>2</sub> Cl <sub>3</sub> F <sub>3</sub>               |      | 1000  | 100, 200, 500, 1000, 2000 ppm, 1% Vol.                                   |
| Freon-114               | C <sub>2</sub> Cl <sub>2</sub> F <sub>4</sub>               |      | 1000  | 1000, 2000, 20000 ppm  |
| Freon-12                | CCl <sub>2</sub> F <sub>2</sub>                             |      | 1000  | 1000, 2000, 3000 ppm   |
| Freon-123               | C <sub>2</sub> HCl <sub>2</sub> F <sub>3</sub>              |      |       | 1000 ppm   |
| Freon-22                | CHClF <sub>2</sub>  |      |       | 100, 200, 500, 1000, 2000 ppm  |
| Gas naturale            |   |      |       | 1000, 2000 ppm, 2%, 4% in Vol., % LEL                                    |
| Germanio                | Ge  |      |       | 10, 50 ppm   |
| Idrazina                | H <sub>4</sub> N <sub>2</sub>                               | 2,9  | 0,1   | 5,10, 20,100, 1000 ppm, 1% in Vol.                                       |
| Idrogeno                | H <sub>2</sub>  | 4    |       | 50,100, 200, 500, 1000, 2000, 5000 ppm, 3%, 5%, in Vol. da 2% a 100% LEL |
| Isobutano               | C <sub>4</sub> H <sub>10</sub>                              | 1,8  |       | 1000, 3000 ppm, % LEL  |
| Isobutilene             | C <sub>4</sub> H <sub>8</sub>                               | 1,8  |       | % LEL  |
| Isopentano              | C <sub>5</sub> H <sub>12</sub>                              | 1,4  |       | 1000 ppm   |
| Isoprene                | C <sub>5</sub> H <sub>8</sub>                               | 1,5  |       | % LEL  |
| Isopropanolo            | C <sub>3</sub> H <sub>8</sub> O                             | 2    | 400   | 200, 400, 500, 1000 ppm, % LEL   |
| JP4                     |   | 1,3  |       | 1000, % LEL  |
| JP5                     |   |      |       | 1000, 5000 ppm, % LEL  |
| Metano                  | CH <sub>4</sub>   | 5    |       | 100, 200, 1000, 1500, 2000, 5000 ppm, 1%, 2% Vol. 100%, 200% LEL         |
| Metanolo                | CH <sub>4</sub> O   | 6    | 200   | 200, 300, 400, 500, 1000, 2000, 5000 ppm, 15%, 30%, 100% LEL             |
| Metilacrilato           | C <sub>4</sub> H <sub>6</sub> O <sub>2</sub>                | 2,8  | 10    | 60 ppm   |
| Metilbromuro            | CH <sub>3</sub> Br  | 10   | 5     | 20, 50, 60, 100, 500, 1000, 10000, 40000 ppm                             |

|                           |   |      |     |   |
|---------------------------|---|------|-----|---|
| Metilbutanolo             |   | 1,2  |     | % LEL   |
| Metilbutiletere           | C <sub>5</sub> H <sub>8</sub> O <sub>2</sub>  |      | 40  | 100%  |
| Metilcellosolve           | C <sub>3</sub> H <sub>8</sub> O <sub>2</sub>  |      |     | % LEL   |
| Metiletilketone           | C <sub>4</sub> H <sub>8</sub> O               | 1,4  | 200 | 100, 500, 1000, 4000 ppm, 100% LEL  |
| Metilidrazina             | C <sub>6</sub> H <sub>6</sub> N <sub>2</sub>  | 2,5  |     | 5 ppm   |
| Metilisobutil- ketone     | C <sub>6</sub> H <sub>12</sub> O              |      | 50  | 200, 500, 2000 ppm, 50%, 100% LEL   |
| Metil-mercaptano          | CH <sub>4</sub> S                             | 3,9  | 0,5 | 30 ppm  |
| Metilmetacrilato          |   | 1,7  | 100 | 100 ppm, % LEL  |
| Monocloro-benzene         | C <sub>6</sub> H <sub>5</sub> Cl              | 1,3  | 10  | 100% LEL  |
| Monoetilamina             | C <sub>2</sub> H <sub>7</sub> N               |      | 5   | 30, 100, 1000 ppm   |
| Monossido di azoto        | NO  |      | 25  | 20, 50 ppm  |
| Monossido di carbonio     | CO  | 12,5 | 25  | 50, 100, 150, 200, 250, 300, 500, 1000, 3000, 5000 ppm, 3%, 5% in Vol., % LEL |
| Morfolina                 | C <sub>4</sub> H <sub>9</sub> NO              | 1,4  | 20  | 500 ppm   |
| Nafta                     |   | 1,1  |     | 1000 ppm, 100% LEL  |
| Nonano                    | C <sub>9</sub> H <sub>20</sub>                | 0,8  | 200 | 2000 ppm  |
| Ossicloruro di fosforo    | POCl <sub>3</sub>                             |      | 0,1 | 200 ppm   |
| Ossido di etilene         | C <sub>2</sub> H <sub>4</sub> O               | 3    | 1   | 5, 10, 20, 30, 50, 75, 100, 150, 200, 300, 1000, 1500, 2000, 3000 ppm, % LEL  |
| Ossido di propilene       | C <sub>3</sub> H <sub>6</sub> O               | 2,3  |     | 100 ppm, % LEL  |
| Ossigeno                  | O <sub>2</sub>                                |      |     | 25% in Vol.   |
| Pentafluoruro di arsenico |   |      |     | 5 ppm   |
| Pentano                   | C <sub>5</sub> H <sub>12</sub>                | 1,5  | 600 | 200, 1000, % LEL  |
| Percloroetilene           | C <sub>2</sub> Cl <sub>4</sub>                |      | 25  | 200, 1000, 2000, 20000 ppm  |
| Petrolio o cherosene      |   | 0,7  |     | 100% LEL  |
| Picolina                  | C <sub>6</sub> H <sub>7</sub> N               |      |     | % LEL   |
| Propano                   | C <sub>3</sub> H <sub>8</sub>                 | 2,1  |     | 100, 1000 ppm, 100% LEL   |
| Propilene                 | C <sub>3</sub> H <sub>6</sub>                 | 2    |     | 100, 200, 1000, 5000 ppm, % LEL   |
| Silano                    | SiH <sub>4</sub>                              |      | 5   | 10, 20, 50 ppm  |
| Solfuro di dietile        | C <sub>4</sub> H <sub>10</sub> S              |      |     | 10 ppm  |
| Stirene                   | C <sub>8</sub> H <sub>8</sub>                 | 0,9  | 50  | 200, 300 ppm, % LEL   |
| Tetracloruro di carbonio  | CCl <sub>4</sub>                              |      | 5   | 50, 100, 10000 ppm  |
| Tetracloruro di silicio   | SiCl <sub>4</sub>                             |      |     | 1000 ppm  |
| Tetrafluoruro di silicio  | SiF <sub>4</sub>                              |      |     | 1000 ppm  |
| Tetraidrofurano           | C <sub>4</sub> H <sub>8</sub> O               | 2    | 200 | 200, 300, 1000 ppm, % LEL   |
| Tetralina                 | C <sub>10</sub> H <sub>12</sub>               | 0,8  |     | 100 ppm   |
| Toluene                   | C <sub>7</sub> H <sub>8</sub>                 | 1,1  | 50  | 50, 100, 200, 500, 2000, 5000 ppm, % LEL                                      |
| Tricloroetano             | C <sub>2</sub> H <sub>3</sub> Cl <sub>3</sub> | 7,5  | 10  | 50, 100, 500, 1000 ppm, 1% in Vol.  |
| Tricloroetilene           | C <sub>2</sub> HCl <sub>3</sub>               | 8    | 50  | 50, 100, 200, 300, 500, 1000, 2000 ppm, % LEL                                 |
| Tricloruro di boro        | BCl <sub>3</sub>                              |      |     | 500 ppm   |
| Trietilamina (TEA)        | C <sub>6</sub> H <sub>15</sub> N              | 1,2  | 1   | 100 ppm   |
| Trifluoroetanolo          |   |      |     | 25, 100 ppm   |
| Trifluoruro di azoto      |   |      | 10  | 50, 500, 1000 ppm   |
| Trifluoruro di boro       | BF <sub>3</sub>                               |      |     | 500 ppm   |
| Trimetilamina (TMA)       | C <sub>6</sub> H <sub>9</sub> N               | 2    | 5   | 50 ppm  |
| Turpentina                | C <sub>10</sub> H <sub>16</sub>               | 0,8  | 100 | % LEL   |
| Xilene                    | C <sub>8</sub> H <sub>10</sub>                | 0,9  | 100 | 100, 200, 300, 1000 ppm, 1% in Vol.   |