

| Gas species     | Model type | Sensor signal model inputs  |
|-----------------|------------|---|
| CO <sub>2</sub> | ANN        | eltCO2 (ELT S-300 CO <sub>2</sub> sensor)<br>temp (temperature)<br>absHum (absolute humidity)   |
| O <sub>3</sub>  | ANN        | e2vO3 (e2v MiCS-2611)<br>e2vCO (e2v MiCS-5525)<br>e2vVOC (e2v MiCS-5521)<br>figCH4 (Figaro TGS 2600)<br>figCxHy (Figaro TGS 2602)<br>temp (temperature)<br>absHum (absolute humidity) |