

Comparison overview of R-17 oxygen sensor variants

| Part number | Model name | Manufacturer | Output in millivolts | Response time in seconds | Life in air at standard temperature and pressure (1013 mbar) | | Benefit | Alternative |
|-------------|------------|--------------|----------------------|--------------------------|--|--------|---|--------------------|
| | | | | | Oxygen percent hours | Months | | |
| 0110016 | R-17MEDV | Viamed | 9 – 13 mV | < 6 s | 540,000 | 36 | Tighter output | 0110018 |
| 0110017 | R-17MED | Teledyne | 7 – 13 mV | < 6 s | 540,000 | 36 | Original standard version | 0110016 0110018 |
| 0110018 | R-17V | Viamed | 9 – 13 mV | < 5 s | 500,000 | 33 | Tighter output, very fast | 0110016 |
| 0110019 | R-17Vi | Viamed | 9 – 14 mV | < 12 s | 1,000,000 | 67 | Slower but longer life, also better for higher temperature environments | |

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