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| **Параметры** | **ЛБВ непрерывного действия** | **Импульсные ЛБВ** | **Спиральные ЛБВ непрерывного действия** |
| Рабочий диапазон, ГГц | 4...14,5 | 8...17 | 5,5...8,5 |
| Выходная непрерывная мощность, кВт | 1,5...2 | - | 1,2 |
| Выходная импульсная мощность, кВт | - | 0,3...10 | - |
| Полоса рабочих частот, % | 0,5...20 | 10 | 40 |
| Коэффициент усиления, дБ | до 40 | 40...60 | 40 |
| КПД, % | 27 | 26...35 | 30 |
| Рабочие напряжения, кВ | 10...11 | 8...30 | 11...12 |
| Напряжение модуляции, % от ускоряющего | - | 3...10 | - |
| **Parameters** | **CW TWT** | **Pulsed TWT** | **Helix CW TWT** |
| Operating range, GHz | 4...14.5 | 8...17 | 5.5...8.5 |
| Output CW power, kW | 1.5...2 | - | 1.2 |
| Output pulse power, kW | - | 0.3...10 | - |
| Operating frequency band, % | 0.5...20 | 10 | 40 |
| Gain, dB | up to 40 | 40...60 | 40 |
| Efficiency, % | 27 | 26...35 | 30 |
| Operating voltages, kV | 10...11 | 8...30 | 11...12 |
| Modulation voltage, % from accelerating voltage | - | 3...10 | - |

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