



TruMicro Series 8000

Technical data



TruMicro 8320

LASER PARAMETERS

AVERAGE OUTPUT POWER	200 W
BEAM QUALITY (M ²)	22.5 ± 2.5
WAVELENGTH	343 nm
PULSE DURATION	15 ns ± 3 ns
MAXIMUM PULSE ENERGY	20 mJ
MINIMUM REPETITION RATE	10 kHz

STRUCTURAL DESIGN

DIMENSIONS OF LASER HEAD (W X H X D)	810 mm x 450 mm x 2131 mm
DIMENSIONS OF SUPPLY UNIT (W X H X D)	1090 mm x 1798 mm x 650 mm

INSTALLATION

AMBIENT TEMPERATURE	20 °C - 27 °C
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