



OEM DPSS Laser Source

AQS Series OEM



Features

- Compact Air Cooled Source
- Low Power Consumption
- Rep. Rate till 200KHz
- Small Footprint
- Configurable Beam Expander
- Red Aiming Beam
- Remote Software Interface & Diagnostic
- Marking version available

Applications

- Industrial Marking
- Material Processing
- ID
- Fine Ablation
- OEM solution for easy integration

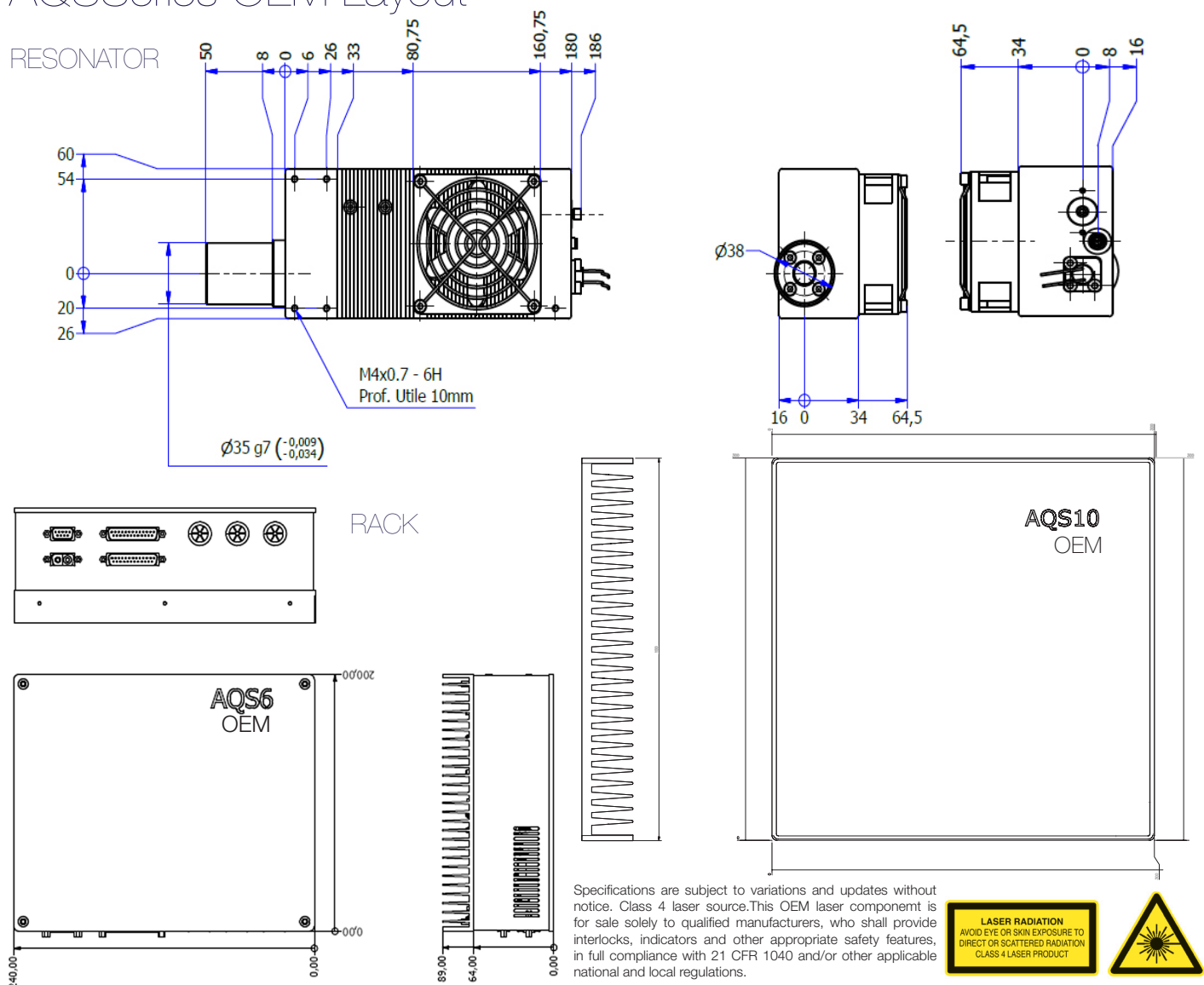


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AQS6		AQS10
Laser Type Medium	Nd:YVO ₄	
Wavelength	[nm]	1064
Average Power	[W]	6 CW
Rep. Rate	[kHz]	10 - 100 in Q-Switch
Beam quality	[M ²]	<1.3
Power Supply	24 VDC-350W	100-240V,50/60Hz-300VA, 1,5A max
Cooling	Air to Air	
Communication (*)	Profibus or Ethernet - Laser Controlling; DB25; Diagnostic: RS232	

AQSSeries OEM Layout



Specifications are subject to variations and updates without notice. Class 4 laser source. This OEM laser component is for sale solely to qualified manufacturers, who shall provide interlocks, indicators and other appropriate safety features, in full compliance with 21 CFR 1040 and/or other applicable national and local regulations.



GAP Laser Systems s.r.l.
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