

# 10 kW Oil cooled

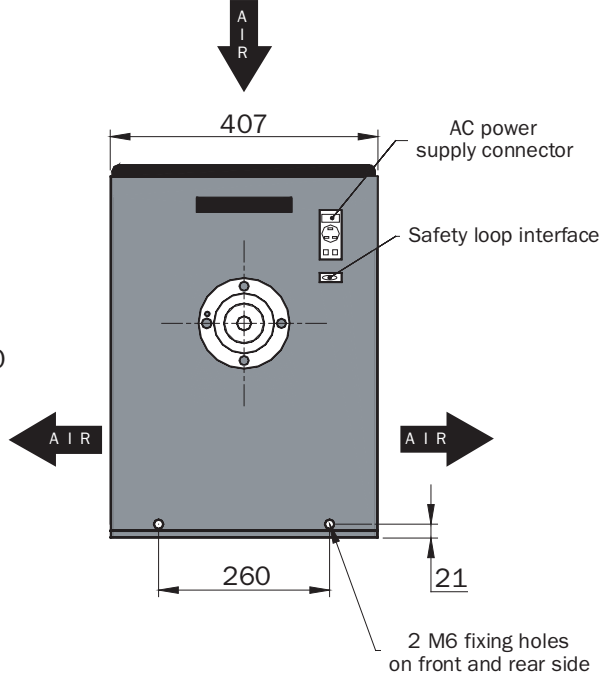
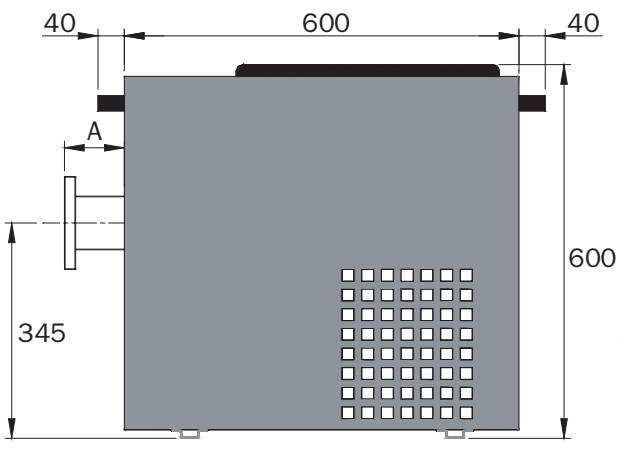
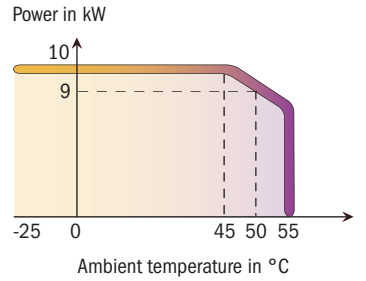
Power dummy loads



Standards  
NF C 96-315  
MIL-DTL-39030



Impedance	50 Ω ± 5%
Frequency	DC - 1 GHz (on request DC - 2.5 GHz)
Max VSWR	≤ 1.10 at 1 GHz
Temperature range	-25 to +55°C
Average power @ 45°C	10 kW
Cooling	Oil + forced air
Safety loop	Thermal + oil circulation
Main power safety	Lated fuses : Fan 2 A, Pump 0.8 A
Weight	47 kg



Dimensions in mm

P/N	Connector	AC power supply	A
17-0412	EIA 1.5/8"	220 V - 50/60 Hz	70
17-0416	EIA 1.5/8"	115 V - 50/60 Hz	70
17-0413	EIA 3.1/8"	220 V - 50/60 Hz	90
17-0417	EIA 3.1/8"	115 V - 50/60 Hz	90

<b>Options</b>	<ul style="list-style-type: none"> <li>. VSWR ≤ 1.05 470 to 860 MHz for digital applications</li> <li>. Fans on/off depending on RF power applied</li> <li>. Swivel castors</li> </ul>
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Instruction manual and wiring diagram available on request