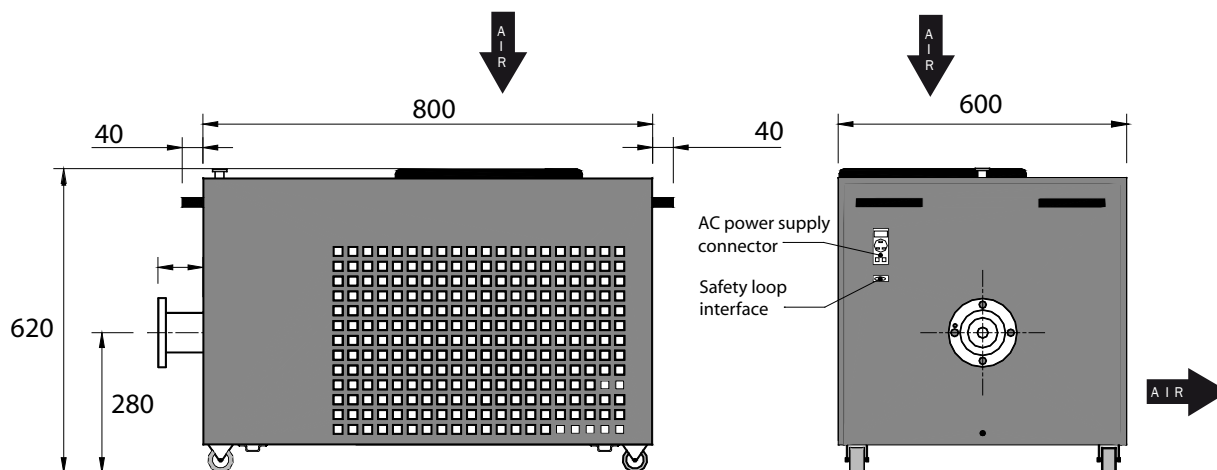
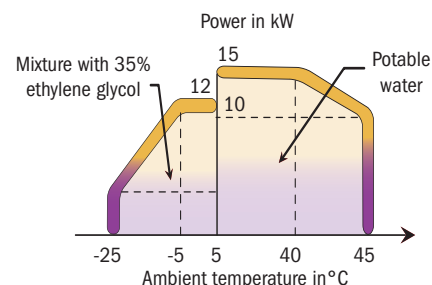




Standards  
NF C 96-315  
MIL-DTL-39030



|                      |                                                                   |
|----------------------|-------------------------------------------------------------------|
| Impedance            | 50 $\Omega \pm 5\%$                                               |
| Frequency            | DC - 1 GHz                                                        |
| Max VSWR             | $\leq 1.10$ at 860 MHz                                            |
| Average power @ 25°C | 15 kW (Potable water)<br>12 kW (Mixture with 35% ethylene glycol) |
| Cooling              | Water + forced air                                                |
| Potable water        | 7 < pH < 8.2, mineral salts concentration < 75 ppm                |
| Weight               | 70 kg                                                             |



Dimensions in mm

| P/N     | Connector  | AC power supply |
|---------|------------|-----------------|
| 17-0327 | EIA 3.1/8" | 220 V - 50 Hz   |
| 17-0534 | EIA 3.1/8" | 115 V - 60 Hz   |

**Option** VSWR  $\leq 1.06$  470 to 860 MHz for digital applications

Instruction manual and wiring diagram available on request

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Edition 6.1