

Microwave ORC

Some useful information: See [Microwave Generator Manual](#)

Manuals:

1. Power Supply: (from page #47) - model VPW 2827
https://twist.phys.virginia.edu/work/Drell-Yan/Manuals/Microwave_PowerSupply.pdf
<https://www.cpii.com/docs/datasheets/281/VPW2827%20Data%20sheet.pdf>
2. EIO - model VKT 2438P
<https://www.cpii.com/docs/datasheets/155/VKT2438P5-Brochure.pdf>
https://twist.phys.virginia.edu/work/Drell-Yan/Manuals/Microwave_PowerSupply.pdf
3. RTE101
[RTE101 manual.pdf](#)
4. NESLAB RTE REFRIGERATED BATH CIRCULATORS
[NESLAB RTE REFRIGERATED BATH CIRCULATORS.pdf](#)
5. 4. Power measurement instruments - DPM12
<http://twist.phys.virginia.edu/Documents/OPER%20MANUAL%20DPM-12%20GPIB.PDF>
6. Microwave Setup in the Counting hall ORC

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Additional docs:

- i) [Chiller_Neslab_ThermoFlex-900-2500_Manual.pdf](#)
- ii) Waveguide frequency bands: <http://miwv.com/images/Waveguide-Chart.pdf>