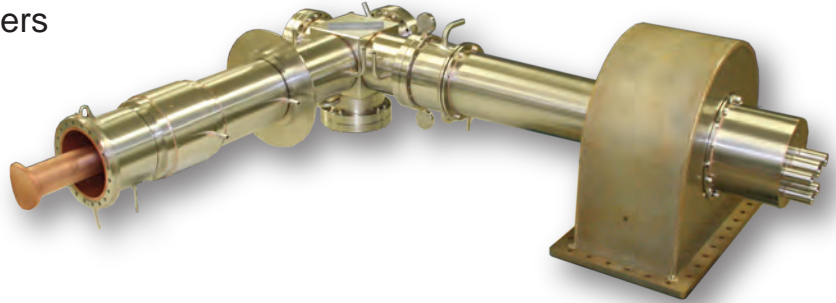
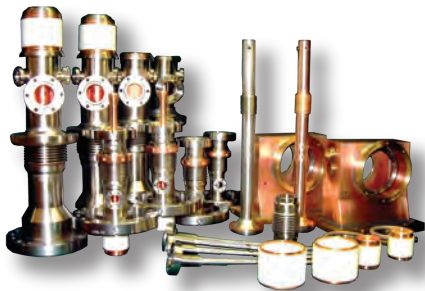


CPI Power Couplers

CPI has built over 300 power couplers for superconducting accelerators worldwide.



CPI Model Number	Accelerator Application	Freq. (MHz)	Peak Power (kW)	Avg. Power (kW)
VWP3097	IFMIF Prototype (CEA Saclay)	175	200	200
VWP3098	FRIB Prototype (MSU)	322	14	14
VWP3124	RFQ (ORNL)	402	14	14
VWP3107	NLSLII (AES, BNL)	500	500	500
VWP3070	FEL Injector (AES, BNL)	704	1000	1000
VWP1185/86	FEL Injector (AES, JLAB)	748	350	350
VWP1133	SNS Prototype (JLAB)	805	1000	60
VWP1162	RIA Prototype (MSU)	805	1000	10
VWP1137	Tesla Test Facility (CNRS Orsay, DESY)	1300	1100	7.2
VWP3049	ILC Test Area (Fermi, SLAC and Triumf)	1300	1100	7.2
VWP3126	XFEL (EuXFEL)	1300	1100	7.2
VWP3135	SLAC (LCLS-II)	1300	7	7
VWP3032	ERL Injector (Cornell and Triumf)	1300	75	75
VWP3069	ERL Injector (Daresbury)	1300	75	75
VWP3113	SRF (Peking University)	1300	50	50
VWP3108	ERL (Cornell)	1300	5	5
VWP3088	XFEL Third Harmonic Cavity (Fermi, Desy)	3900	45	12.5

The values listed above represent specified limits for the product and are subject to change. The data should be used for basic information only. Formal, controlled specifications may be obtained from CPI for use in equipment design.