

MI Vacuum CIA Crates, Ion Pumps and 186 cards

SB	RR	186	Area	Beam Valves - ION Pumps	SB	RR	186	Area	Beam Valves - ION Pumps
MI-8	115	8GeV	8 GeV	BV809, BV825, BV846	MI-40	202	40-4	RR	BV319, 328, 335, 341
MI-8	115	8GeV	8 GeV	IP809 -> IP852	MI-40	202	40-4	RR	IP319 -> IP3410
MI-10	202	10-4	RR10	BV627, BV635, BV101, BV109, BV117	MI-40	203	40-3	RR40	BV401, 409, 417, 425
MI-10	202	10-4	RR10	IP628 -> IP117	MI-40	203	40-3	RR40	IP401B -> IP4251
MI-10	203	10-3	MI10-3	BV104, BV121	MI-40	204	40-2	MI40-2	BV400, BV404
MI-10	203	10-3	MI10-3	IP1031 -> IP1202	MI-40	204	40-2	MI40-2	IP400A -> IP403C; IP4041 -> IP4202
MI-10	204	10-2	MBooNE	BV860, BV864, BV871A, BV871B	MI-40	206	40-1	MI40-1	BV322, 400
MI-10	204	10-2	MBooNE	IP860 -> IP873	MI-40	205	40-1	MI40-1	IP3221 -> IP 3412
MI-10	204	10-2	MI10-2	BV852, BV100, BV101, BV104	MI-50	203	50-3	RR50	BV425, 503, 511, 519, 523, 527
MI-10	204	10-2	MI10-2	IP100A -> IP1031C	MI-50	203	50-3	RR50	IP4252 -> IP5191; IP520A -> IP5271
MI-10	206	10-1	MI10-1	BV622, BV100	MI-50	205	50-2	MI50-2	BV505, 520
MI-10	204	10-1		IP6221 -> IP62112	MI-50	205	50-2	MI50-2	IP5050 --> IP5192
MI-14	208	14-1	MI10	BV848, BV853, BV102, BV103A, BV103B BV104A	MI-50	206	50-1	MI50-1	BV421
MI-14	208	14-1	MI10	IP8481 -> IP104C	MI-50	206	50-1	MI50-1	IP4210 -> IP5042
MI-14	210	14-2	RR	BV627, BV100	MI-52	103	52-1	RR52	BV700, 703
MI-14	210	14-2	RR	IP6272 -> IP1171	MI-52	103	52-1	RR52	IP700A -> IP703A
MI-20	202		MI30-4 (RR800)	BV801B, BV309, BV806	MI-52	113	52-2	RR2MI	BV901, 905
MI-20	203	20-3	RR20	BV117, BV125, BV203, BV211, BV213, BV219	MI-52	113	52-2	RR2MI	IP901A -> 906D
MI-20	203	20-3	RR20	IP118 -> IP219	MI60S	120	60S-2	P150	BV701, BV706, BVF11
MI-20	205	20-2	MI20-2	BV205	MI60S	120	60S-2	P150	IP7011 -> IP7145
MI-20	206	20-1	MI20-1	BV121	MI60S	122	60S-1	MI60-S1	BV520, BV523
MI-30	202	30-4	RR30	BV309, BV322	MI60S	122	60S-1	MI60-S1	IP520B, IP5520C, IP520D, IP520E, IP521C
MI-30	203	30-3	RR30	BV220, BV227, BV229, BV231, BV301 BV303, BV305	MI60S	123	60S-3	RR60-S	BV527, 601, 607, 608, 610
MI-30	204	30-2	MI30-2	BV301, BV309	MI60S	123	60S-3	RR60-S	IP5272 -> IP6102
MI-30	204	30-2	MI30-2	IP301A, B, C	MI60S	125	60S-4		
MI-30	206	30-1	MI30-1 (RR900)	BV220, BV301, BV700	MI60C	327	RF	60-RF	BV603, BV604, BV605, BV606, BV601
MI-30	206	30-1	MI30-1 (RR900)	IP220A -> IP2312	MI60C	324	RF	60-RF	IP601- -> IP607B
MI-30	206	30-1	900 Extraction	BV901, BV905	MI60N	221	60N-1	MI60	BV607, BV609, BV619, BV622
MI-30	206	30-1	900 Extraction	IP700A, IP901A -> IP906D	MI60N	221	60N-1	MI60	IP607B->608; IP6091->6182; IP619A->IP621C
					MI60N	223	60N-2	RR60	BV610, 618, 627
					MI60N	222		RR60	IP6110 -> IP6271
					MI62	112	62	NuMI	BV100, BV112A, BV112B,
					MI62	211	62	NuMI	IP100 -> IP121D