Phase Rotation Linac

RF frequency [MHz]	90	50	30
Cavity Length [cm]	120	120	120
Full Gap length [cm]	36	36	36
Cavity Radius [cm]	90	206	126
Beam Pipe Aperture [cm]	30	30	30
Q/1000 (from SFISH)	53.4	71.1	16.8
Ave Gradient [MV/m]	4.2	4.0	2.1
RF Peak Power [MW]	1.8	1.2	4.8
Ave Power (15Hz) [KW]	2.4	7.8	12.6
Stored Energy [J]	166	260	418
Linac Segment [m]	6	18	18
Total Power (15Hz) [KW]	12	118	190