

# Eaton 9PX Battery Run Times



for Pf=0.9 loads (unit=minutes)

9PX (% of rated load)	10	25	50	75	100
<b>Std run time (internal batteries 6kVA, 1PM + 1EBM 8/11kVA)</b>					
6000	57	22	8.5	4.5	3
8000	106	35	16	9	5
11000	74	25	10	5.5	3
<b>Extended run times</b>					
6000 + 1 EBM	203	85	38	24	16
6000 + 2 EBM	399	147	71	45	28
6000 + 3 EBM	554	214	104	62	47
6000 + 4 EBM	755	287	133	90	58
6000 + 5 EBM	961	396	170	111	82
6000 + 6 EBM	1105	481	206	131	100
6000 + 7 EBM	>1200	542	241	156	112
6000 + 8 EBM	>1200	589	281	175	126
6000 + 9 EBM	>1200	700	331	201	147
6000 + 10 EBM	>1200	814	389	226	163
6000 + 11 EBM	>1200	908	437	251	177
6000 + 12 EBM	>1200	987	478	277	197
8K Std + 1 EBM	203	85	36	23	16
8K Std + 2 EBM	342	140	65	36	27
8K Std + 3 EBM	492	173	86	53	36
8K Std + 4 EBM	582	220	118	72	50
8K Std + 5 EBM	748	272	143	86	65
8K Std + 6 EBM	898	341	162	109	76
8K Std + 7 EBM	1011	416	175	127	86
8K Std + 8 EBM	1099	475	199	143	103
8K Std + 9 EBM	1168	522	225	156	118
8K Std + 10 EBM	>1200	560	250	167	131
8K Std + 11 EBM	>1200	591	279	175	143
11K Std + 1 EBM	159	60	25	15	10
11K Std + 2 EBM	237	97	42	25	18
11K Std + 3 EBM	341	136	61	37	25
11K Std + 4 EBM	461	163	80	48	34
11K Std + 5 EBM	541	184	98	61	42
11K Std + 6 EBM	598	223	120	73	51
11K Std + 7 EBM	747	261	139	86	61
11K Std + 8 EBM	864	298	153	98	69
11K Std + 9 EBM	957	361	165	113	79
11K Std + 10 EBM	1033	414	175	127	89
11K Std + 11 EBM	1098	458	190	139	98

Chart shows 9PX models marketed in ANZ

6kVA Std model has a string of internal batteries

8 & 11kVA Std = 1 Power Module + 1 EBM to make a UPS

Actual runtime may vary from +/- 15% around these typical values

Runtimes in red are not recommended