



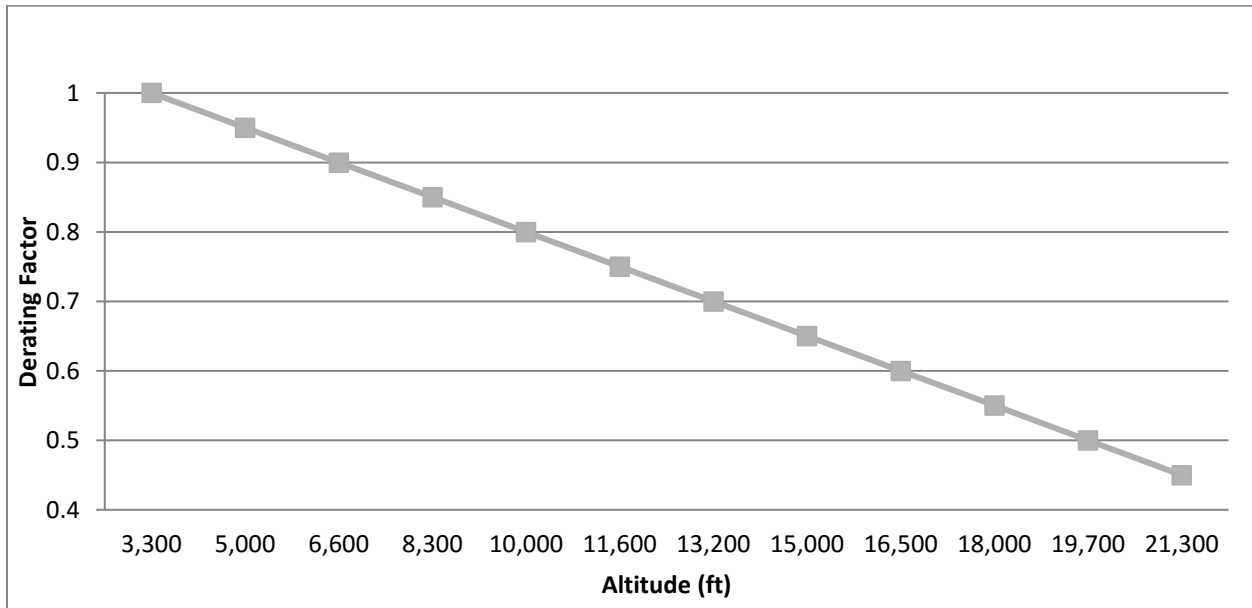
Powering Business Worldwide

Eaton 9PX UPS altitude de-ratings

De-ratings are for the following 9PX models only: 3K3U, 5kVA, 6kVA, 6kVA (split phase), 8kVA, 10kVA (split phase), 11kVA

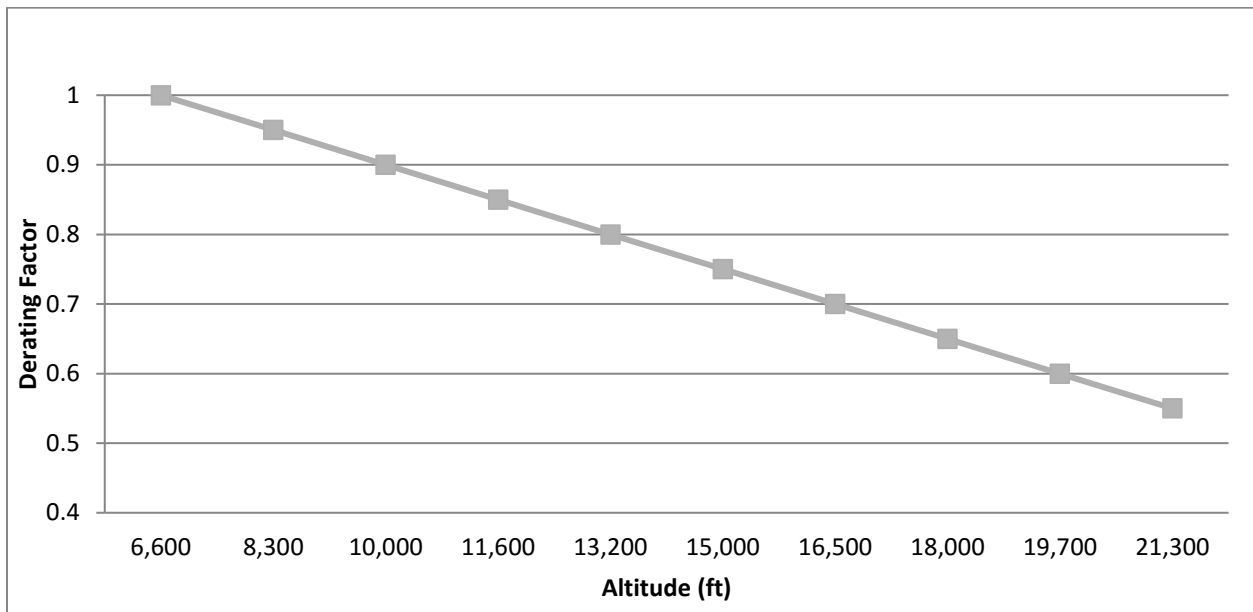
De-rating factor at 40°C (104°F) ambient

Altitude (feet)	Altitude (meters)	De-rating factor
3,300	1,000	1
5,000	1,500	0.95
6,600	2,000	0.9
8,300	2,500	0.85
10,000	3,000	0.8
11,600	3,500	0.75
13,200	4,000	0.7
15,000	4,500	0.65
16,500	5,000	0.6
18,000	5,500	0.55
19,700	6,000	0.5
21,300	6,500	0.45



De-rating factor at 30°C (86°F) ambient

Altitude (feet)	Altitude (meters)	De-rating factor
3,300	1,000	
5,000	1,500	
6,600	2,000	1
8,300	2,500	0.95
10,000	3,000	0.9
11,600	3,500	0.85
13,200	4,000	0.8
15,000	4,500	0.75
16,500	5,000	0.7
18,000	5,500	0.65
19,700	6,000	0.6
21,300	6,500	0.55



De-rating factor at 25°C (77°F) ambient

Altitude (feet)	Altitude (meters)	De-rating factor
3,300	1,000	
5,000	1,500	
6,600	2,000	
8,300	2,500	
10,000	3,000	1
11,600	3,500	0.95
13,200	4,000	0.9
15,000	4,500	0.85
16,500	5,000	0.8
18,000	5,500	0.75
19,700	6,000	0.7
21,300	6,500	0.65

