

**Electrical Data for Incoming 3-Phase Main Supply of 380V for UAG Model**  
**Required Capacity of Circuit Breaker, Transformer and Starting Power at Building Side**

No.	Load (kg)	Persons	Speed (m/min)	Electrical data						
				Motor capacity (kW)	Circuit breaker capacity per unit (A)	Transformer capacity (kVA)		Starting power (kVA)	Calorific value for 1 lift (kcal/hr)	
						2 units	3 units			
1	450	6	60	2.8	20	8	11	15	600	
2	550	8 [7]	60	3.4	20	9	12	17	750	
3			90	5.1		11	15	21	1100	
4			105	5.9		12	16	23	1300	
5	600 (615)	9 [8]	60	3.7	20	9	12	17	820	
6			90	5.6		11	16	22	1230	
7			105	6.5		13	17	14	1440	
8	700	10 [9]	60	4.4	32	10	14	19	950	
9			90	6.5		13	17	24	1400	
10			105	7.6		14	19	27	1650	
11	750	11 [10]	60	4.6	20	10	14	20	1000	
12			90	6.9		13	18	25	1500	
13			105	8.1		15	20	28	1750	
14	900	13 [12]	60	5.6	40	11	16	22	1200	
15			90	8.3		13	18	29	1800	
16			105	9.7		15	20	32	2100	
17	1000 (1025)	15 [13]	60	6.0	32	12	16	23	1400	
18			90	9.0		40	14	19	30	2050
19			105	10.5			16	21	34	2400

1. Load and no. of persons is based on Japan (JIS) regulations.
2. Load in ( ) is based on Malaysia regulations.
3. No. of persons in [ ] is based on EN regulations.