



Customer Requirements	Weights				
Effort to open the door (low)	4	1	1	1	1
Ease of operating the door (easy)	5	1	1	1	1
Time required to operate door (short)	3	0	-1	1	0
Space filled by unit (small)	2	1	-1	0	-1
Ease of installation (easy)	3	0	0	0	0
Low Cost (low)	4	0	-1	-1	-1
Durability (durable)	5	0	0	0	1
Aesthetically pleasing (good)	1	0	-1	0	1
Ease of repair (easy)	2	0	-1	-1	0
Safe to operate (safe)	4	1	1	1	1
Retro-Compatibility (compatible)	2	1	1	1	1
Quiet (true)	1	1	-1	1	1
Purely Mechanical (true)	1	1	1	1	1
Customizability of door operation time	1	1	1	0	1
Total +		8	6	7	9
Total -		0	-6	-2	-2
Overall Total		8	0	5	7
Weighted Total		20	4	14	18