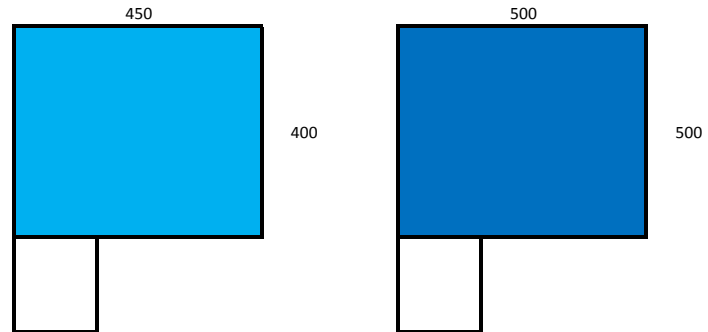


**3 Phase flange mounted outboard operated INSULATED roller shutter plate size Internally fixed**

WIDTH

mm x mm	1000	1500	2000	2500	3000	3500	4000	4500	5000	5500	6000
2000	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450
2500	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450
3000	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450
3500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500
4000	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500
4500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500
5000	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500
5500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500
6000	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500

HEIGHT



**3 Phase flange mounted outboard operated INSULATED roller shutter plate size Externally fixed**

WIDTH

mm x mm	1000	1500	2000	2500	3000	3500	4000	4500	5000	5500	6000
2000	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450
2500	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450
3000	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450	400 x 450
3500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500
4000	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500
4500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500
5000	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500
5500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500
6000	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500	500 x 500

HEIGHT

If motor is inboard plate size will be 500mm x 750mm & larger doors in following sizes are:-  
 5500mm x 6000mm = 500mm x 750mm  
 6000mm x 5500mm = 500mm x 750mm  
 6000mm x 6000mm = 500mm x 750mm

Allow 400mm to 500mm for manoeuvring motor into place at high level

Side room requirement:	
Low level	85mm
High level	175mm

\*If reveal fixed side room 185mm both sides