

Baratherm Gas & Ambient Door Curtain Width Selection Guide

POWRMATIC

Door Width Selection	1750mm	2250mm	3500mm	4000mm	4500mm	5250mm	5750mm	6250mm	6750mm	
No of modules	1 x 1750	1 x 2250	2 x 1750	"1 x 2250 + 1 x 1750"	2 x 2250	3 x 1750	"2 x 1750 + 1 x 2250"	"2 x 2250 + 1 x 1750"	3 x 2250	
Air flow m ³ /hr	8100	10800	16200	18900	21600	24300	27000	29700	32400	
Velocity m/sec	15.3	15.3	15.3	15.3	15.5	15.3	15.3	15.3	15.3	
Number of fans	3	4	6	7	8	9	10	11	12	
Gas fired output kW/hr	36.5	54.0	73.0	90.5	108	109.5	127.0	144.5	162.0	
Power	230v 50Hz 1Ph	"10amp Starting/ Fan"	"4 amp Running/ Fan"							
Starting amp	30	40	60	70	80	90	100	110	120	
Running amp	12	16	24	28	32	36	40	44	48	
Gas connection	1 x 3/4"	1 x 3/4"	2 x 3/4"	2 x 3/4"	2 x 3/4"	3 x 3/4"	3 x 3/4"	3 x 3/4"	3 x 3/4"	
Noise Level @3dB(A)	76									

GFAC RANGE



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WEBSITE QR CODE

Note :

- Individual direct drive three speed fans max air flow 2700m³/hr – 10amp Starting – 4amp running
- Recommended mounting height min 2.0m – 6.0m approx. affl (above finished floor level) depending on size of door curtain.

For confirmation of design please contact Powrmatic's sales and design team via sales@powrmatic.co.uk or call 01460 53535 (option 1 then 1 again)