

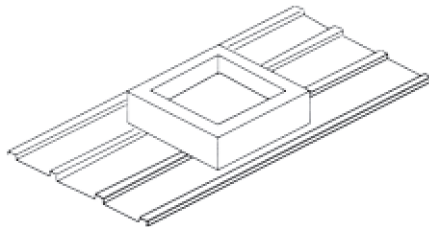
Roof Mounted Fans

RA Cowl Only Pressure Drop

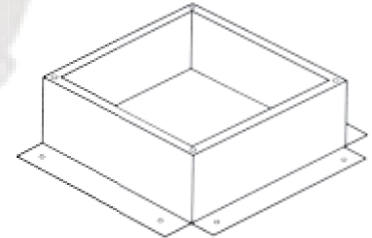


For pressure drops, select air volume and read down to required cowl size. Pressure drop is given in (Pa) depending on input air or extract air

Resistance through Cowl Only (Air volume m ³ /s against resistance Pa)																												
Air Volume (m³/s)	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	1.0	1.2	1.4	1.5	1.6	1.8	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5		
RA200/250 Intake	4	16	36	64																								
RA200/250 Discharge	3	12	27	48																								
RA300/315 Intake	2	6	13	23	36	52																						
RA300/315 Discharge	1	4	10	17	27	39																						
RA350 Intake	1	5	10	18	28	39	52	65	106																			
RA350 Discharge	1	4	7	14	20	28	38	60	90																			
RA400/450 Intake		2	5	8	11	16	21	28	43	63	86	98																
RA400/450 Discharge		1	3	6	8	12	16	21	33	47	64	73																
RA500/560 Intake					5	7	9	11	18	27	37	42	46	60	74													
RA500/560 Discharge					3	5	6	8	13	20	27	31	36	45	65													
RA630/710 Intake									8	10	14	17	18	23	29	45	64	88	114									
RA630/710 Discharge									6	8	10	12	14	17	21	32	48	64	87									
RA800 Intake									4	6	8	10	11	13	18	27	36	50	66	84	104							
RA800 Discharge									2	4	6	7	8	10	12	20	28	38	50	63	78							
RA1000 Intake												3	4	6	8	11	16	21	27	34	41	50	60	70	82	94		
RA1000 Discharge												2	3	4	6	8	11	16	20	26	31	38	45	53	62	70		



UV stabilised glass reinforced polyester soaker sheet for use with roof terminals.



UV stabilised glass reinforced polyester purlin box for additional support of roof terminals

Available in any BS or RAL colour.

May also be supplied flanged.

Soaker sheet detail (profile required)

Unit ref	A square	B Upstand	C length
SKR200/250	450	150	1800
SKR300/315	515	150	1800
SKR350	650	150	1800
SKR400/450	750	150	1800
SKR500/560	890	150	1800
SKR630/710	1000	150	1800
SKR800	1130	150	1800
SKR1000	1365	150	1800

Upstand detail

Unit ref	A' External	B' Internal
200/250	425	325
300/315	500	400
350	600	400
400/450	700	500
500/560	850	650
630/710	990	790
800	1100	900
1000	1300	1100