



PERFORMANCE

FREE AIRFLOW

SAF35/***-00	No duct adaptors	4265 m³/hr (2510cfm) @ 50Hz
		4872 m³/hr (2868cfm) @ 60Hz
SAF35/***-30	30cm duct adaptors	3319 m³/hr (1953cfm) @ 50Hz
		3712 m³/hr (2815cfm) @ 60Hz
SAF35/***-40	40cm duct adaptors	4559 m³/hr (2683cfm) @ 50Hz
		5179 m³/hr (3048cfm) @ 60Hz

DUCTED AIRFLOW

Guide figures for airflow with straight lengths of flexible ducting connected to the Air Mover but will vary with application

SAF35/***-30	30cm x 5m duct	2475 m³/hr (1460cfm) @ 50Hz
		2750 m³/hr (1620cfm) @ 60Hz
	30cm x 10m duct	1925 m³/hr (1135cfm) @ 50Hz
		2175 m³/hr (1280cfm) @ 60Hz
	30cm x 15m duct	1375 m³/hr (810cfm) @ 50Hz
		1550 m³/hr (915cfm) @ 60Hz
	30cm x 20m duct	845 m³/hr (500cfm) @ 50Hz
		970 m³/hr (570cfm) @ 60Hz

Maximum recommended length of straight 30cm ducting is 20m to 25m depending on application. As a guide adding a 90° bend equates to a 5m length

SAF35/***-40	40cm x 5m duct	4100 m³/hr (2415cfm) @ 50Hz
		4600 m³/hr (2710cfm) @ 60Hz
	40cm x 10m duct	3675 m³/hr (2165cfm) @ 50Hz
		4100 m³/hr (2415cfm) @ 60Hz
	40cm x 15m duct	3200 m³/hr (1885cfm) @ 50Hz
		3600 m³/hr (2120cfm) @ 60Hz
	40cm x 20m duct	2750 m³/hr (1620cfm) @ 50Hz
		3100 m³/hr (1825cfm) @ 60Hz

Maximum recommended length of straight 40cm ducting is 40m to 45m depending on application. As a guide adding a 90° bend equates to a 5m length







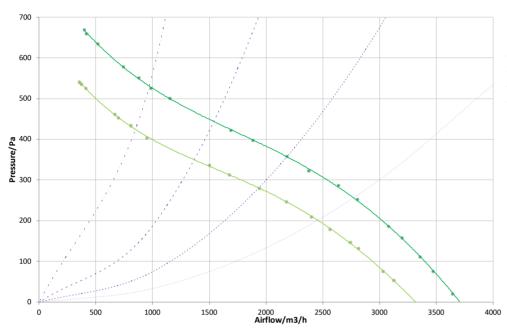




PERFORMANCE CHARTS

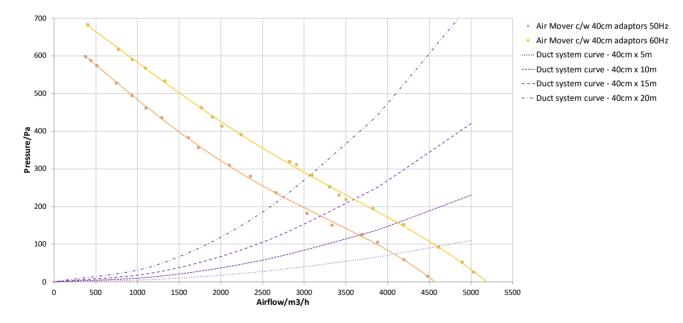
Include guide figures for airflow with straight lengths of flexible ducting connected to the Air Mover but results will vary with application

30CM FAN CURVE WITH SYSTEM CURVES FOR DUCTING



- Air Mover c/w 30cm adaptors 50Hz
- Air Mover c/w 30cm adaptors 60Hz
- ---- Duct system curve 30cm x 5m
- ----- Duct system curve 30cm x 10m
- ---Duct system curve 30cm x 15m
- · Duct system curve 30cm x 20m

40CM FAN CURVE WITH SYSTEM CURVES FOR DUCTING





Get In Touch

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