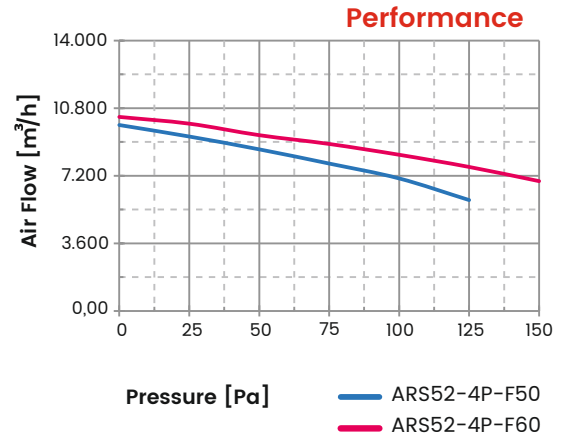


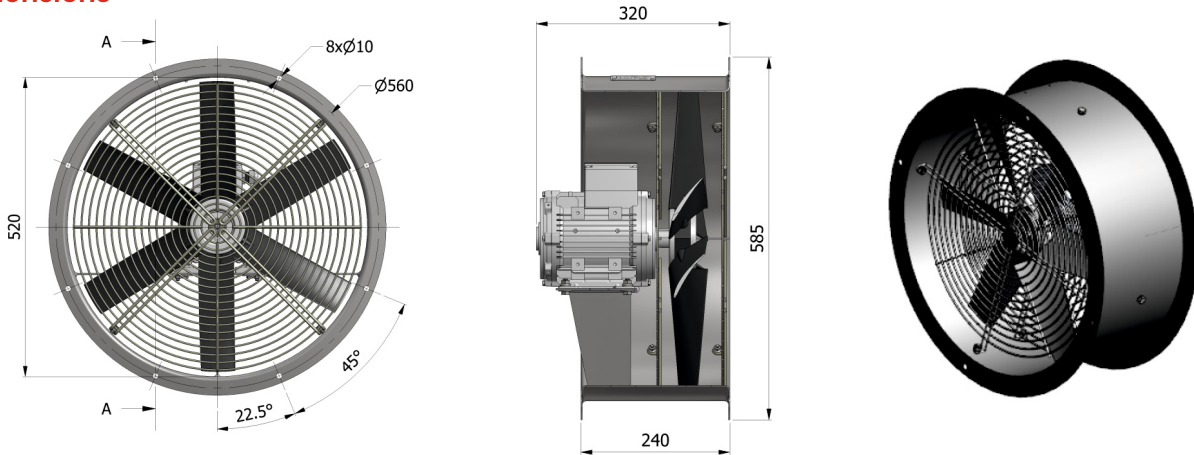
Specification

Number of Poles	4	
Type	ARS52-4P-F50	ARS52-4P-F60
Frequency (± 2%)	50 Hz	60 Hz
Voltage (3ph.±5%)	230V Δ / 400V Y	278V Δ / 480V Y
Full Load Current	2,8 A / 1,6 A	2,8 A / 1,6 A
Input Power	680 W	790 W
Speed	1440 rpm	1728 rpm
Sound Pressure (L_{pA}1m/2m)	77 dB(A) / 72 dB(A)	81 dB(A) / 76 dB(A)
Air Flow	9.400 m ³ /h	9.850 m ³ /h
Weight (varies by options)	24 kg	

Air flow and sound pressure level (spl) are given for free blowing operation with inlet & outlet guard grids. SPL values at 1m are measured from side of the fan. SPL values at 2m are calculated by inverse square law.



Fan Dimensions



Configuration

Motor Protection Class	<input type="checkbox"/> IP55	<input type="checkbox"/> IP56	<input type="checkbox"/> IP65	<input type="checkbox"/> IP66
Wings	<input type="checkbox"/> GFR Polyamide		<input type="checkbox"/> Aluminium	
Protection Grids	<input type="checkbox"/> Rear		<input type="checkbox"/> Front	
Color (housing,motor,grids)	<input type="checkbox"/> RAL7031	<input type="checkbox"/> RAL7032	<input type="checkbox"/> RAL7033	<input type="checkbox"/> Other
Operation Ambient (°C)	<input type="checkbox"/> -25~+60	<input type="checkbox"/> -25~+70	<input type="checkbox"/> -40~+60	<input type="checkbox"/> -40~+70
Corrosion Class	<input type="checkbox"/> C3	<input type="checkbox"/> C4	<input type="checkbox"/> C5	Medium/High
Thermal Protection	<input type="checkbox"/> No		<input type="checkbox"/> Yes	

Thermal protection requires an external control unit or relay to operate.

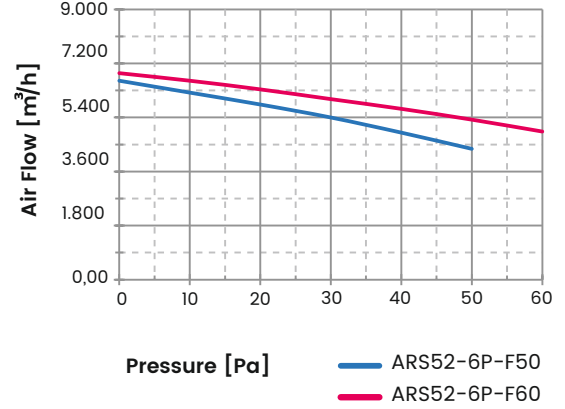


Specification

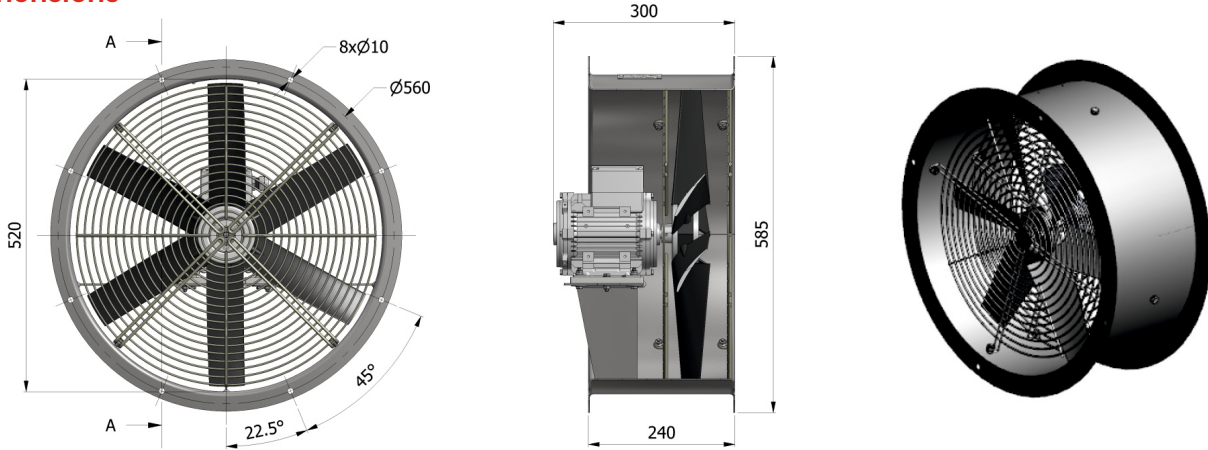
Number of Poles	6	
Type	ARS52-6P-F50	ARS52-6P-F60
Frequency (± 2%)	50 Hz	60 Hz
Voltage (3ph.±5%)	230VΔ / 400V Y	278VΔ / 480V Y
Full Load Current	1,2 A / 0,7 A	1,2 A / 0,7 A
Input Power	250 W	300 W
Speed	960 rpm	1152 rpm
Sound Pressure (L_{pA}1m/2m)	66 dB(A) / 61 dB(A)	69 dB(A) / 64 dB(A)
Air Flow	6.150 m ³ /h	6.500 m ³ /h
Weight (varies by options)	22 kg	

Air flow and sound pressure level (spl) are given for free blowing operation with inlet & outlet guard grids. SPL values at 1m are measured from side of the fan. SPL values at 2m are calculated by inverse square law.

Performance



Fan Dimensions



Configuration

Motor Protection Class	<input type="checkbox"/> IP55	<input type="checkbox"/> IP56	<input type="checkbox"/> IP65	<input type="checkbox"/> IP66
Wings	<input type="checkbox"/> GFR Polyamide		<input type="checkbox"/> Aluminium	
Protection Grids	<input type="checkbox"/> Rear		<input type="checkbox"/> Front	
Color (housing,motor,grids)	<input type="checkbox"/> RAL7031	<input type="checkbox"/> RAL7032	<input type="checkbox"/> RAL7033	<input type="checkbox"/> Other
Operation Ambient (°C)	<input type="checkbox"/> -25~+60	<input type="checkbox"/> -25~+70	<input type="checkbox"/> -40~+60	<input type="checkbox"/> -40~+70
Corrosion Class	<input type="checkbox"/> C3	<input type="checkbox"/> C4	<input type="checkbox"/> C5	Medium/High
Thermal Protection	<input type="checkbox"/> No		<input type="checkbox"/> Yes	



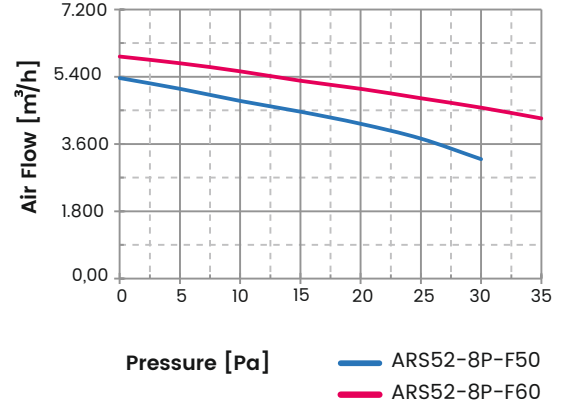
Thermal protection requires an external control unit or relay to operate.

Specification

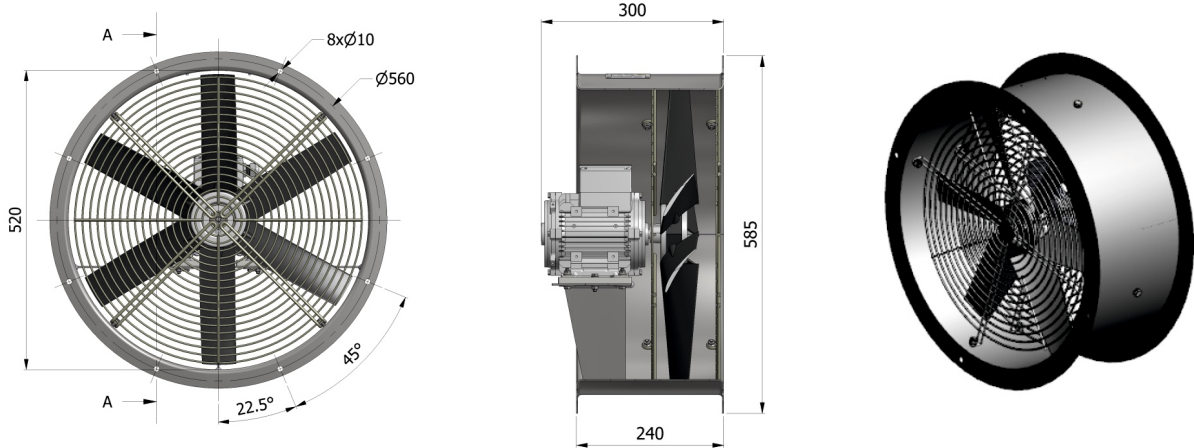
Number of Poles	8	
Type	ARS52-8P-F50	ARS52-8P-F60
Frequency (± 2%)	50 Hz	60 Hz
Voltage (3ph.±5%)	230VΔ / 400V Y	278VΔ / 480V Y
Full Load Current	1,4 A / 0,8 A	1,4 A / 0,8 A
Input Power	230 W	250 W
Speed	720 rpm	864 rpm
Sound Pressure (L_{pA}1m/2m)	60 dB(A) / 55 dB(A)	63 dB(A) / 58 dB(A)
Air Flow	4.850 m ³ /h	5.500 m ³ /h
Weight (varies by options)	22 kg	

Air flow and sound pressure level (spl) are given for free blowing operation with inlet & outlet guard grids. SPL values at 1m are measured from side of the fan. SPL values at 2m are calculated by inverse square law.

Performance



Fan Dimensions



Configuration

Motor Protection Class	<input type="checkbox"/> IP55	<input type="checkbox"/> IP56	<input type="checkbox"/> IP65	<input type="checkbox"/> IP66
Wings	<input type="checkbox"/> GFR Polyamide		<input type="checkbox"/> Aluminium	
Protection Grids	<input type="checkbox"/> Rear		<input type="checkbox"/> Front	
Color (housing,motor,grids)	<input type="checkbox"/> RAL7031	<input type="checkbox"/> RAL7032	<input type="checkbox"/> RAL7033	<input type="checkbox"/> Other
Operation Ambient (°C)	<input type="checkbox"/> -25~+60	<input type="checkbox"/> -25~+70	<input type="checkbox"/> -40~+60	<input type="checkbox"/> -40~+70
Corrosion Class	<input type="checkbox"/> C3	<input type="checkbox"/> C4	<input type="checkbox"/> C5	Medium/High
Thermal Protection	<input type="checkbox"/> No		<input type="checkbox"/> Yes	

Thermal protection requires an external control unit or relay to operate.

