

		445032 DA 820 ON/OFF HI flow 3x400 V 50 Hz
<b>Electrical</b>		
Rated voltage	V AC	3x400
Operating voltage	V AC	
Frequency	Hz	50
Max. current consumption At 400 V AC supply	A	2.55
Current consumption at - 40 Pa At 400 V AC supply	A	2.46
Max. input power (P1)	W	1476
Max. power (P2) shaft		1100
Efficiency motor [ $\eta$ ]	%	84.1
CosPhi [ $\Phi$ ]	Factor	0.74
Motor protection thermal cutout (PTO)		
<b>Mechanical</b>		
Cable length	m	
Min. duct diameter	mm	
The diameter of the fan blade	mm	
Number of fan blades	pc.	
Fan blade pitch	°	40
<b>Fan output</b>		
Revolutions (rated current) per minute	RPM	1430
Air output at -0 Pa	m³/h	26400
Air output at -10 Pa	m³/h	25800
Air output at -20 Pa	m³/h	25300
Air output at -30 Pa	m³/h	24600
Air output at -40 Pa	m³/h	24000
Air output at -50 Pa	m³/h	23500
Air output at -60 Pa	m³/h	22900
Power consumption at -10 Pa	W	1261
Specific output at -10 Pa	m³/kWh	20500
Specific energy at -10 Pa	Watt/1000 m³/h	49
Testing body		
<b>Environment</b>		
Temperature, operation	°C (°F)	+
Start temperature	°C (°F)	+
Storage temperature	°C (°F)	+