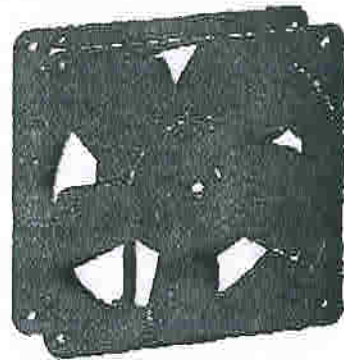


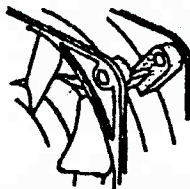
4660 ZW AC Axial Fan

Specialty dual voltages 118 mm axial fan with high air flow and minimum noise level. Aerodynamically shaped, all metal construction. Driven by shaded pole motor. External rotor dynamically balanced in two planes. 5 fan blades made of sheet steel directly welded to the rotor.

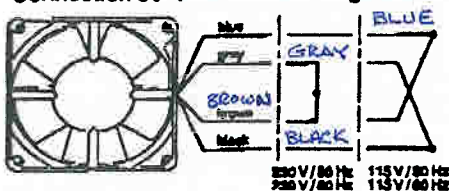


Features

- Overload protection (impedance protected).
- For maintenance-free continuous operation.
- Any mounting position.
- Type of protection IP 20 to DIN 40 050.
- Fan housing with mounting bosses



Connection Scheme for dual voltage fans



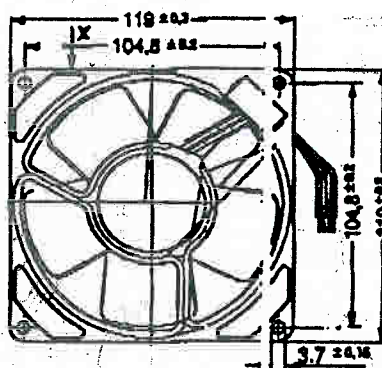
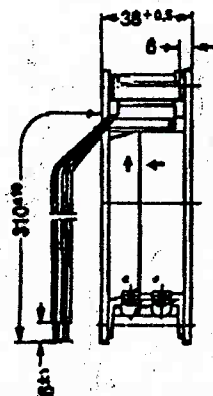
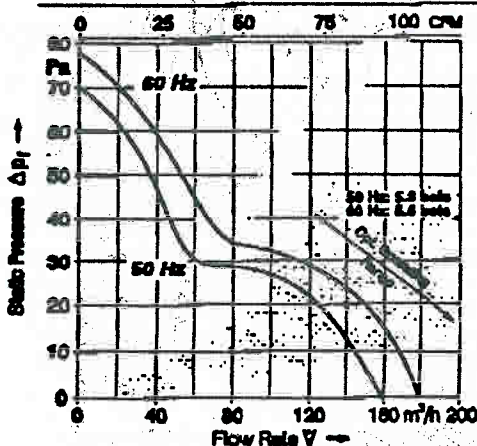
Patents granted or applied for.

General Data

Nominal voltage	V	115	230
Frequency	Hz	50	60
Nominal speed	min ⁻¹	2850	3100
Max. flow rate	m ³ /h	160	180
Max. flow rate	CFM	94.1	105.9
Noise free air	dB(A)	40	44
Noise in opt. operating range	bels	5.3	5.6
Power consumption	W	19	17
Perm. ambient temperature	°C	-10/+50	-10/+60
Service life at t _{max}	h	20,000	20,000
Service life at 40 °C	h	27,500	32,500
Fan housing / impeller		Metal	
Bearing system		Sleeve bearings	
Mass	kg	0.54	

All data are average figures at nominal voltage.

Subject to technical change.



Anschl. X / View X



* Erdungsbores für M4 oder 8-32 UNC
Grounding lugs for M4 or 8-32 UNC

Electrical connection via
4 leads AWG 22, TR 64,
310 mm long.

D 162E 0296