

# CROSS FLOW COOLING FANS

## Characteristics

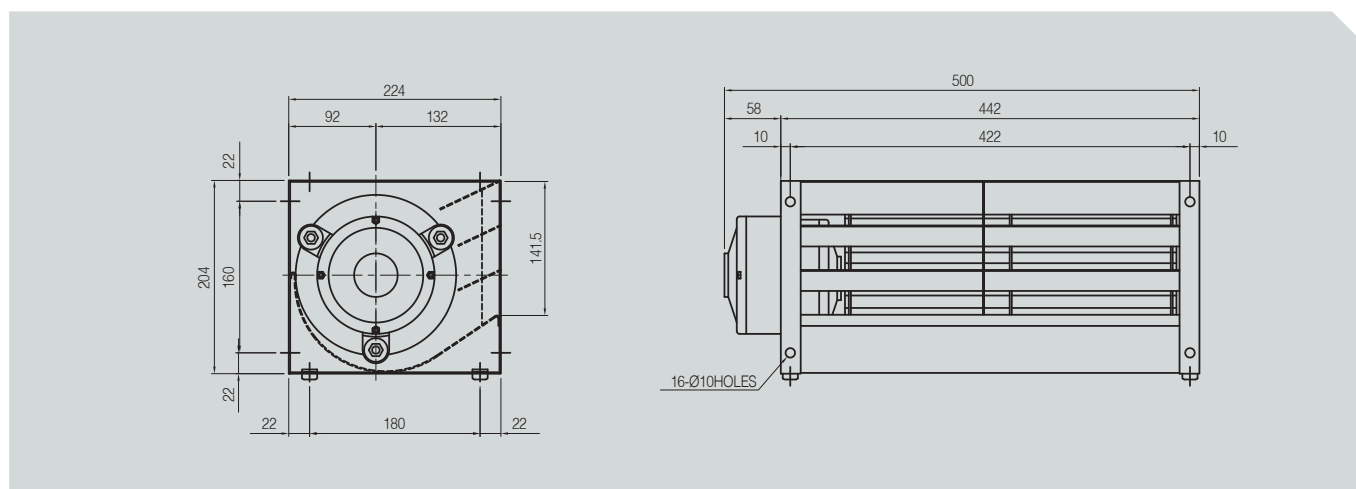
- Efficiency of transformer improved through cooling heat generated from the transformers and insulators (Approximately 30% improved)
- High volume of airflow generated relative to the motor power
- Level of noise and vibration lowered
- As a solid fan structure, easy handling and installation ensured



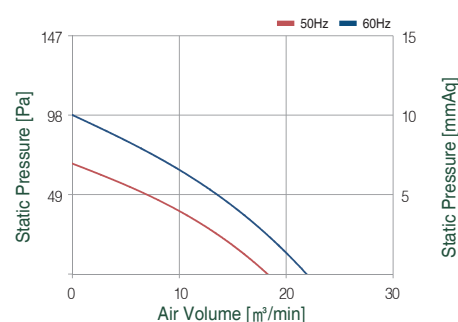
## Product data

MODEL	Static Pressure		Air Volume	Page
	Pa	mmAq	m <sup>3</sup> /min	
AC-150B	98	10	22	141p
AC-150C	98	10	24	
AC-150D	98	10	27	

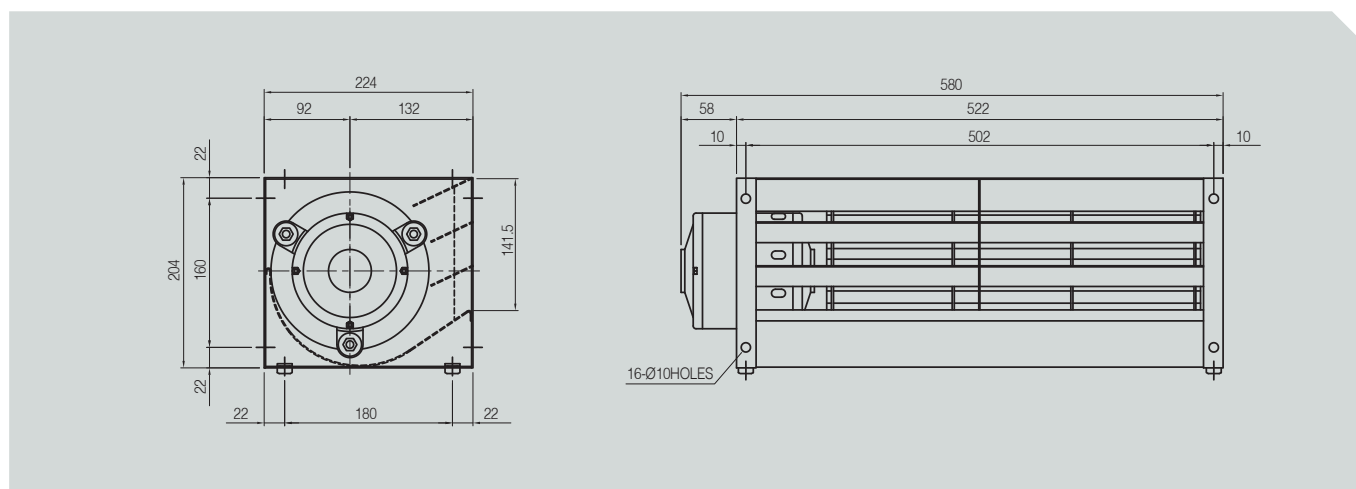
• AC-150B



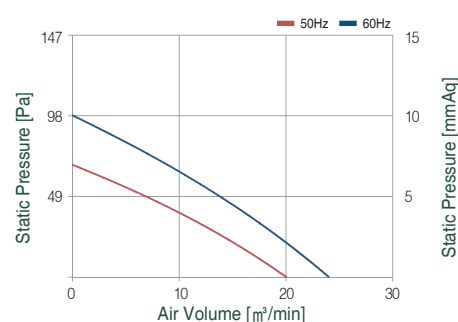
Power source			Static Pressure Pa	Air Volume CMM	Motor power W	Input power W	Current A	Rotative speed RPM
Phase	V	Hz						
φ 1 φ 3	220	60Hz	100	22	80	120	0.7	1680
	380							
φ 1 φ 3	220	50Hz	60	18	80	100	0.6	1380
	380							



• AC-150C

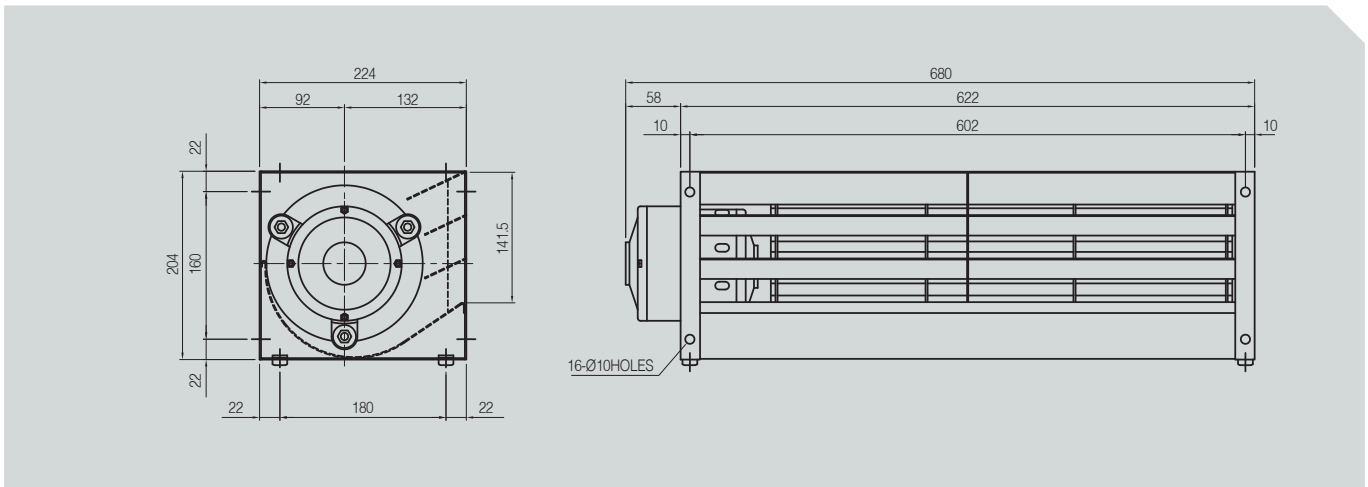


Power source			Static Pressure Pa	Air Volume CMM	Motor power W	Input power W	Current A	Rotative speed RPM
Phase	V	Hz						
φ 1 φ 3	220	60Hz	100	24	90	140	0.9	1680
	380							
φ 1 φ 3	220	50Hz	60	20	90	115	0.7	1380
	380							



CROSS FLOW COOLING FANS

• AC-150D



Power source			Static Pressure Pa	Air Volume CMM	Motor power W	Input power W	Current A	Rotative speed RPM
Phase	V	Hz						
φ 1 φ 3	220	60Hz	100	27	120	160	1.0	1680
	380							
φ 1 φ 3	220	50Hz	60	22	120	130	0.8	1380
	380							

