

PORTABLE PROPELLOR VENTILATOR



Our SHT series propeller ventilation fan is with many advantages such as excellent function, special style, light weight, strong wind-power and reasonable structure. It's specially manufactured for cabin, cable maintain and in other violent working situation for ventilation.

FUNCTION PARAMETER LIST

Model	MM	VOLTAGE	Hz	W	r/min	M ³ /min	Pa	d B(A)
SHT-20	Φ 200	220	50	230	2800	28	245	60
		110	60	250	3300	32	285	60
SHT-25	Φ 250	220	50	320	2800	45	295	68
		110	60	350	3300	50	305	68
SHT-30	Φ 300	220	50	520	2800	65	375	71
		110	60	550	3300	81	412	71
SHT-35	Φ 350	220	50	750	2800	82	598	76
		110	60	900	3300	87	673	76
SHT-40	Φ 400	220/380	50	1100	2800	96	700	80
		110	60	1200	3300	102	1000	80
SHT-45	Φ 450	220/380	50	1500	2800	200	970	85
		110	60	1700	3300	330	1170	85
SHT-50	Φ 500	220/380	50	2200	2800	330	1050	88
		110	60	2500	3300	350	1280	88
SHT-60	Φ 600	220/380	50	2200	1400	300	1100	92
		110	60	2400	1600	330	1186	92

50/60Hz available for most items, other voltage available upon request.

PLACE FOR USING



FLEXIBLE DUCT OPERATION



Model	Φ 200	Φ 250	Φ 300	Φ 350
Length(M)	5/10M	5/10M	5/10M	5/10M
Model	Φ 400	Φ 450	Φ 500	Φ 600
Length(M)	5/10M	5/10M	5/10M	5/10M

STRUCTURE DETAILS

Ventilator Housing



Cold rolled steel sheet - Heavy duty, High intensity for good protection
Powder painted - Different color available

Motor



Pure COPPER Coil Motor - High Efficient
Silicon Steel Sheet Stator - Less Consumption
Special Rotor - High Drive Power
Thrust bearing - Wear Resistant
Radiation housing - Good heat dissipation

Propeller



Casting Aluminum Alloy - High strength
Precised designed and produced Angle & Area - Long distant air delivery

DIFFERENT STAND TYPES

1. STANDARD STAND TYPE



8" ~ 20" STANDARD STAND



24" WHEEL & ADJUSTBLE STAND

2. AVAILABLE ADJUSTABLE STANDS



A stand type (8", 10", 12")



U stand type (12", 14", 16")



Hand push type (16", 18", 20", 24")

HANDLE AND SWITCH

PLASTIC HANDLE WITH INTEGRATED PUSH SWITCH



8", 10", 12" 14"

WELDED HANDLES AND PRESS SWITCH



16", 18", 20", 24"

POWER CONNECTION

PLUGS FOR DIFFERENT MARKETS



8", 10", 12", 14"

NOTE: 14" IN 110V IS WITH NO PLUG

POWER CORD



16", 18", 20", 24"

PACKING SIZE

ITEM	DIMENTION (cm)	G W (kgs)	Remark
SHT-20 (8")	31x26x34	8.5	Standard type
SHT-25 (10")	36x30x34	10	
SHT-30 (12")	43x36x43	12.5	
SHT-35 (14")	48x43x50	21	
SHT-40 (16")	52x45x50	23	
SHT-45 (18")	58x52x50	28	
SHT-50 (20")	63x60x56	33	
SHT-60 (24")	80x77x56	52	Movable bracket with wheels