

# PTCC SERIES

## Metal Box Fans

PTCC series Metal Box Fans have high airflow performance and include an innovative aluminum structure for low noise and long-term reliability.

Each housing is made of high-endurance metal and the innovative impeller design improves air pressure in low wind volume environments resulting in low power consumption and high efficiency.

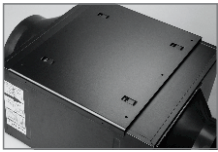
The fans can operate from -20°C to 80°C and also include a two-speed motor and a special mounting base designed for easy installation.



Two-speed motor



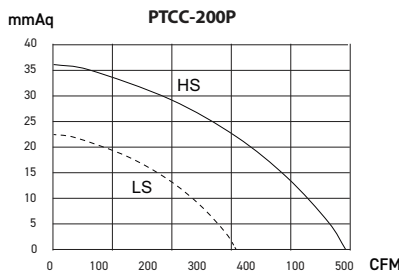
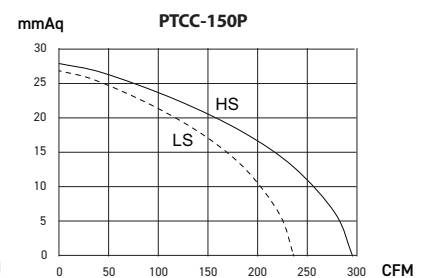
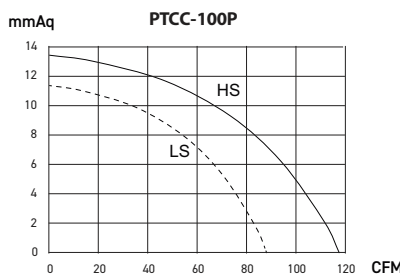
Advanced multi-blade design ensures high airflow, high pressure, low noise, and good dynamic balance to grade G2.5



Easy to install mounting base

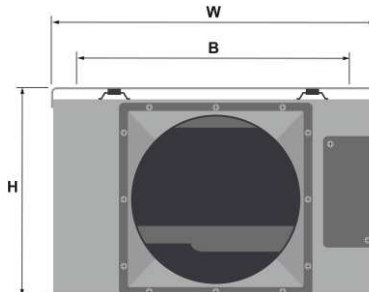
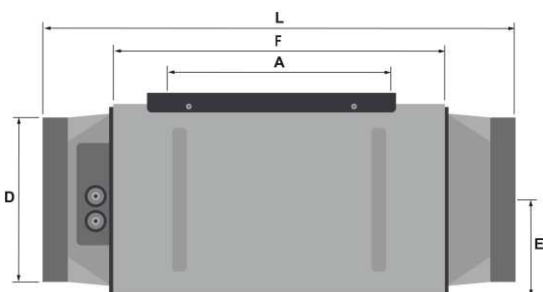


Dual ball bearings for long-life operation



HS: High Speed  
LS: Low Speed

Model	Speed	Voltage/Freq (V/Hz)	Current (A)	Power (W)	Speed (RPM)	Airflow (CFM)	Airflow (m³/h)	Pressure (inH₂O)	Pressure (mmAq)	Pressure (Pa)	Noise (dBA)	Weight (kg)
PTCC-100P	H	220~240V 50Hz	0.11	25	1380	117	200	0.64	16.26	159.26	20	5.4
	L		0.09	20	1280	88	150	0.57	14.48	141.84	18	
PTCC-150P	H	220~240V 50Hz	0.22	49	1120	294	500	0.67	17.02	166.72	30	8.5
	L		0.19	44	1050	235	400	0.58	14.73	144.33	29	
PTCC-200P	H	220~240V 50Hz	0.90	210	800	494	840	1.41	35.81	350.86	61	9.0
	L		0.78	150	500	309	525	0.88	22.35	218.98	38	



mm (in)

MODEL	A	B	C	ΦD	E	F	L	W	H
PTCC-100P	334 (13.15)	220 (8.66)	4-22*Φ11	97 (3.82)	147 (5.79)	290 (11.42)	302 (11.89)	204 (8.03)	195 (7.68)
PTCC-150P	384 (15.12)	336 (13.23)	4-22*Φ11	147 (5.79)	160 (6.30)	340 (13.39)	257 (10.12)	204 (8.03)	195 (7.68)
PTCC-200P	270 (10.63)	320 (12.60)	6-Φ4	198 (7.80)	114 (4.49)	400 (15.75)	313 (12.32)	227 (8.94)	208 (8.19)