

PTEE-I SERIES

Metal Inline Duct Blowers

PTEE-I series Metal Inline Duct Blowers have high airflow performance and include an innovative circular design to reduce noise.

Each backward-curved centrifugal impeller is made of PA66(FR) material and the external housing and connection box are made of ABS(FR). The fans can operate from -20°C to 60°C and include thermal protection and dual ball bearings for long-life operation up to 50,000 hours.

The external rotor motor has a low temperature rise and is equipped with automatic reset thermal overload protection.

Insulation Class:F.

Protection Class:IP44.

Model	Voltage/Freq (V/Hz)	Current (A)	Power (W)	Speed (RPM)	Airflow (CFM)	Airflow (m ³ /h)	Pressure (inH ₂ O)	Pressure (mmAq)	Pressure (Pa)	Noise (dBA)	Weight (kg)
PTEE-100I	220~240V/50Hz	0.24	51	2700	154	262	1.21	30.73	301	68	3.18
PTEE-100I	100~120V/60Hz	0.58	60	2700	154	262	1.71	43.43	426	68	3.18
PTEE-125I	220~240V/50Hz	0.35	73	2560	247	420	1.48	37.59	368	70	3.26
PTEE-125I	100~120V/60Hz	0.81	90	2560	247	420	2.09	53.09	520	70	3.26
PTEE-150I	220~240V/50Hz	0.58	110	2450	400	680	1.79	45.47	445	71	4.30
PTEE-150I	100~120V/60Hz	1.28	140	2450	400	680	2.61	66.29	649	71	4.30
PTEE-160I	220~240V/50Hz	0.58	110	2450	453	770	1.77	44.96	440	72	4.40
PTEE-160I	100~120V/60Hz	1.28	140	2450	453	770	2.52	64.00	627	72	4.40
PTEE-200I	220~240V/50Hz	0.75	175	2420	556	945	2.71	68.83	674	72	5.20
PTEE-200I	100~120V/60Hz	1.95	235	2420	556	945	3.21	81.53	799	72	5.20
PTEE-250I	220~240V/50Hz	0.80	175	2420	576	979	2.63	66.80	654	73	5.10
PTEE-250I	100~120V/60Hz	1.95	235	2420	576	979	3.13	79.50	779	73	5.10
PTEE-315I	220~240V/50Hz	1.28	225	2520	977	1660	2.97	75.44	739	76	6.62
PTEE-315I	100~120V/60Hz	2.88	335	2700	1046	1777	4.38	111.25	1090	76	6.62

