

TCD

Twin Inline Centrifugal EC



Features

- Twin Fan - Run & Standby
- Durable construction -suited for ducted outdoor systems
- Galvanised sheet steel panels
- Built in backdraft dampers
- EC motors with POT for easy balancing
- Suitable for commercial applications, including hospitals

Testing

Tested in accordance with the requirements of ISO 5801 : 2007 for air flow and ISO 13347 : 2004 for sound.

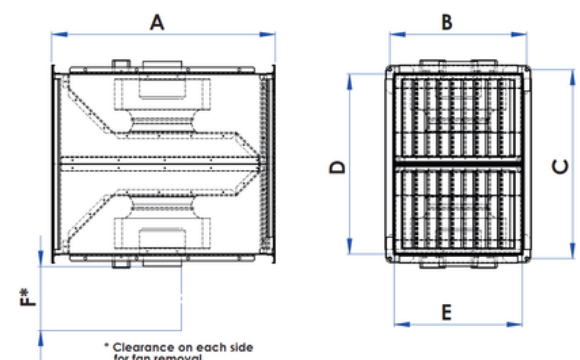
Wiring

Wiring instructions are provided in our Quick Start Guide, in Specifier www.specifier.pacificventilation.com and on our website www.pacificventilation.com.

Dimensions

Model	A	B	C	D	E	F	Weight Kg
TCD280-VEE	871	535	739	703	500	250	10.0
TCD355-VEE	871	535	739	703	500	250	11.9
TCD450-VEE	1062	657	862	826	622	300	25.2
TCD450-VDE	1062	657	862	826	622	300	25.2
TCD560-VDE	1399	807	1136	1100	772	350	41.2

Ancillaries



TCD

Twin Inline Centrifugal EC



Technical Data

Model	Motor Type	Phase	Hz	RPM	Voltage	Amps	kW	dB(A) @3m *
TCD280-VEE	EC	1	50/60	1910	230	1.40	0.17	53
TCD355-VEE	EC	1	50/60	1850	230	2.20	0.50	49
TCD450-VEE	EC	1	50/60	1440	230	3.30	0.75	50
TCD450-VDE	EC	3	50/60	1550	230	2.30	1.50	36
TCD560-VDE	EC	3	50/60	1750	230	5.40	3.50	57

*dB(A) @ 3m Free field for comparative purposes only. In-duct available at www.specifier.pacificventilation.com. See Specifier for adjusted sound data based on duty.

Performance Curves

