



Hunter Titan HVLS Fan

Hunter ECO HVLS Fan

HUNTER TITAN/ECO

HVLS (HIGH VOLUME LOW SPEED) FANS

15
YEAR
WARRANTY*
TITAN RANGE

10
YEAR
WARRANTY*
ECO RANGE

ULTRA
QUIET

POWERFUL
AIR FLOW

LIGHT
WEIGHT

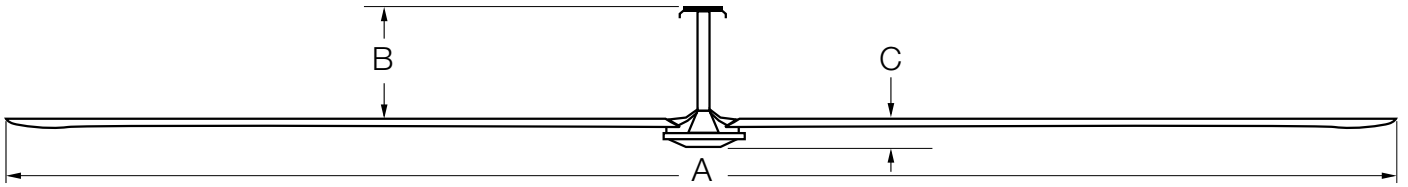
The Hunter range of innovative, direct-drive HVLS fans use a unique aerofoil blade design with twist profile that maximises efficiency across the entire range. This advanced blade design delivers a higher volumetric flow rate whilst minimising power consumption. Its high performance direct drive motor helps to minimise energy usage and reduce the fan's overall weight.

- Energy efficient and compact direct drive, permanent magnet motor that has been specifically designed for Hunter HVLS fans.
- Time saving plug-n-play system includes pre-installed bolts, pre-wired drop tube, pre-aligned mounting brackets and I-beam clamp.
- Whisper quiet gearless operation.
- Aircraft grade aluminium blades are formed with a unique twist profile to maximise air flow and minimise noise levels.
- Easy to use network controller.

- Comes with pre-configured VSD with simple push and turn plugs to connect motor and touch screen.
 - Built tough with a sleek and simple design that will complement any showroom, sports centre or warehouse.
 - **Hunter Titan** 5 blade configuration - 5 sizes from 4.2 (14') to 7.3 (24') metres.
 - **Hunter Eco** 4 blade configuration- 8 sizes from 2.4 (8') to 7.3 (24') metres.
- See page 94 for Technical Data

* Warranty applies when the fan is installed by a Fantech Authorised installer. Conditions apply.





MODEL NO.	A	B	C
HUNTER-TITAN14	4200	610, 900 or 1210**	178
HUNTER-TITAN16	4800	610, 900 or 1210**	178
HUNTER-TITAN18	5500	610, 900 or 1210**	178
HUNTER-TITAN20	6100	610, 900 or 1210**	178
HUNTER-TITAN24	7300	610, 900 or 1210**	178

MODEL NO.	A	B	C
HUNTER-ECO08	2400	610, 900 or 1210**	178
HUNTER-ECO10	3000	610, 900 or 1210**	178
HUNTER-ECO12	3600	610, 900 or 1210**	178
HUNTER-ECO14	4200	610, 900 or 1210**	178
HUNTER-ECO16	4800	610, 900 or 1210**	178
HUNTER-ECO18	5500	610, 900 or 1210**	178
HUNTER-ECO20	6100	610, 900 or 1210**	178
HUNTER-ECO24	7300	610, 900 or 1210**	178

All dimensions in mm.
 ** Available with 610, 900 or 1210mm drop tubes as standard. Optional 1800, 2400 and 3000mm drop tubes are also available



ALL-IN-ONE DROP TUBE

The Hunter fans feature an all-in-one drop tube to reduce installation time.

- Pre-wired with power and safety cable.
- Comes with guide-wires for extra stability.
- Integrated motor mounting plate.
- Quick connect clamping system that eliminates the need to drill holes in the building's I-beam.

CONTROLLER

HUNTER TITAN & ECO CONTROLLER





The Hunter range of touch screen controllers are designed to manage a network of Hunter HVLS fans. Both controllers feature a 127mm "True Glass" colour display. The control system takes advantage of the latest digital technology to ensure it can be tailored to suit the requirements of almost any high ceiling application.



HVLS FAN NETWORK CONTROLLER

- Speed control a network of HVLS fans in forward or reverse.
- Reliable Ethernet connectivity with TCP/ IP.

SELECTING YOUR HVLS FAN

MODEL	SIZES	POWER	SUITABLE CEILING HEIGHT	GUIDE WIRES
HUNTER TITAN Premium Industrial Fan 	4.2m, 4.8m, 5.5m, 6.1m, 7.3m	3 Phase	10m+	Yes
HUNTER ECO Industrial Fan 	2.4m, 3m, 3.6m, 4.2m, 4.8m, 5.5m, 6.1m, 7.3m	3 Phase	<10m	Yes
HUNTER RM SERIES Premium Commercial Fan 	2.4m, 3m, 3.6m, 4.2m	1 Phase	<8m	No
HUNTER TRAK Commercial Fan 	1.5m, 1.8m, 2.1m, 2.4m, 4.2m	1 Phase	<6m	No

HUNTER TITAN



MODEL NO.	HUNTER-TITAN14	HUNTER-TITAN16	HUNTER-TITAN18	HUNTER-TITAN20	HUNTER-TITAN24
FAN DIAMETER	4.2m	4.8m	5.5m	6.1m	7.3m
SUPPLY	3PH				
DROP TUBE	90cm	90cm	90cm	121cm	121cm
MOTOR POWER	0.56 kW	0.75 kW	0.75 kW	0.75 kW	0.75 kW
EFFECTIVE RANGE AREA*	484m ²	625m ²	784m ²	961m ²	1,369m ²
MAX AIR FLOW AMCA 230-15	40.78 m ³ /s	61.09 m ³ /s	68.56 m ³ /s	76.64 m ³ /s	105.44 m ³ /s
MAX AIR FLOW AMCA 230-99	57.68 m ³ /s	86.41 m ³ /s	96.96 m ³ /s	108.40 m ³ /s	149.14 m ³ /s
MAX RPM	103	102	95	74	70
FAN HANG WEIGHT*	76 kg	79 kg	83 kg	86 kg	93 kg

HUNTER ECO HVLS FAN



MODEL NO.	HUNTER-ECO08	HUNTER-ECO10	HUNTER-ECO12	HUNTER-ECO14	HUNTER-ECO16	HUNTER-ECO18	HUNTER-ECO20	HUNTER-ECO24
FAN DIAMETER	2.4m	3.0m	3.6m	4.2m	4.8m	5.5m	6.1m	7.3m
SUPPLY	3PH							
DROP TUBE	61cm	61cm	61cm	90cm	90cm	90cm	121cm	121cm
MOTOR POWER	0.47 kW	0.47 kW	0.47 kW	0.47 kW	0.47 kW	0.47 kW	0.47 kW	0.47 kW
EFFECTIVE RANGE AREA*	95 m ²	149 m ²	214 m ²	291 m ²	380 m ²	484 m ²	595 m ²	858 m ²
MAX AIR FLOW AMCA 230-15	15.41 m ³ /s	25.02 m ³ /s	30.38 m ³ /s	40.69 m ³ /s	51.40 m ³ /s	60.27 m ³ /s	72.17 m ³ /s	96.48 m ³ /s
MAX AIR FLOW AMCA 230-99	21.80 m ³ /s	35.39 m ³ /s	42.97 m ³ /s	57.55 m ³ /s	72.70 m ³ /s	85.25 m ³ /s	102.08 m ³ /s	136.46 m ³ /s
MAX RPM	156	139	107	107	95	78	77	61
FAN HANG WEIGHT*	40 kg	43 kg	46 kg	58 kg	61 kg	62 kg	66 kg	72 kg

* Effective range area is based on 1.5 to 2 m/s air flow at face/chest level

* Total fan hang weight. Included blades, motor, hanging system, accessories

HUNTER RM SERIES



// COMMERCIAL RANGE

MODEL NO.	HUNTER-RM08-1PH	HUNTER-RM10-1PH	HUNTER-RM12-1PH	HUNTER-RM14-1PH
FAN DIAMETER	2.4m	3m	3.6m	4.2m
SUPPLY	1PH			
MOTOR POWER	0.466 kW	0.466 kW	0.466 kW	0.466 kW
EFFECTIVE RANGE AREA*	95m ²	149m ²	214m ²	291m ²
MAX AIR FLOW AMCA 230-15	15.41 m ³ /s	25.02 m ³ /s	30.38 m ³ /s	40.69 m ³ /s
MAX AIR FLOW AMCA 230-99	21.80 m ³ /s	35.39 m ³ /s	42.97 m ³ /s	57.55 m ³ /s
MAX RPM	156	139	108	108
FAN HANG WEIGHT*	47 kg	49 kg	53 kg	55 kg

* Effective range area is based on 1.5 to 2 m/s air flow at face/chest level
Total fan hang weight. Included blades, motor, hanging system, accessories



HUNTER TRAK HVLS FAN

MODEL NO.	HUNTER-TRAK05-1PH	HUNTER-TRAK06-1PH	HUNTER-TRAK07-1PH	HUNTER-TRAK08-1PH
FAN DIAMETER	1.5m	1.8m	2.1m	2.4m
SUPPLY	1PH			
MOTOR POWER	0.1 kW	0.1 kW	0.1 kW	0.1 kW
EFFECTIVE RANGE AREA*	37m ²	54m ²	73m ²	95m ²
MAX AIR FLOW AMCA 230-15	6.15 m ³ /s	8.45 m ³ /s	10.44 m ³ /s	11.69 m ³ /s
MAX AIR FLOW AMCA 230-99	8.70 m ³ /s	11.95 m ³ /s	14.77 m ³ /s	16.54 m ³ /s
MAX RPM	240	185	175	145
FAN HANG WEIGHT*	21 kg	22 kg	22 kg	23 kg

* Effective range area is based on 1.5 to 2 m/s air flow at face/chest level
Total fan hang weight. Included blades, motor, hanging system, accessories



Fan Selection Program

To assist with selecting the most effective Hunter HVLS fan for your specific application, Fantech have developed an easy to use web based selection tool. Once on the HVLS page, simply enter the width, length and height of the area, together with the ambient temperature and desired cooling effect from the fans. The selection tool will provide a number of possible options that list the quantity of fans, fan sizes and suggested spacing.

To access Fantech's HVLS Product Selection Tool visit www.fantech.com.au/hvls

