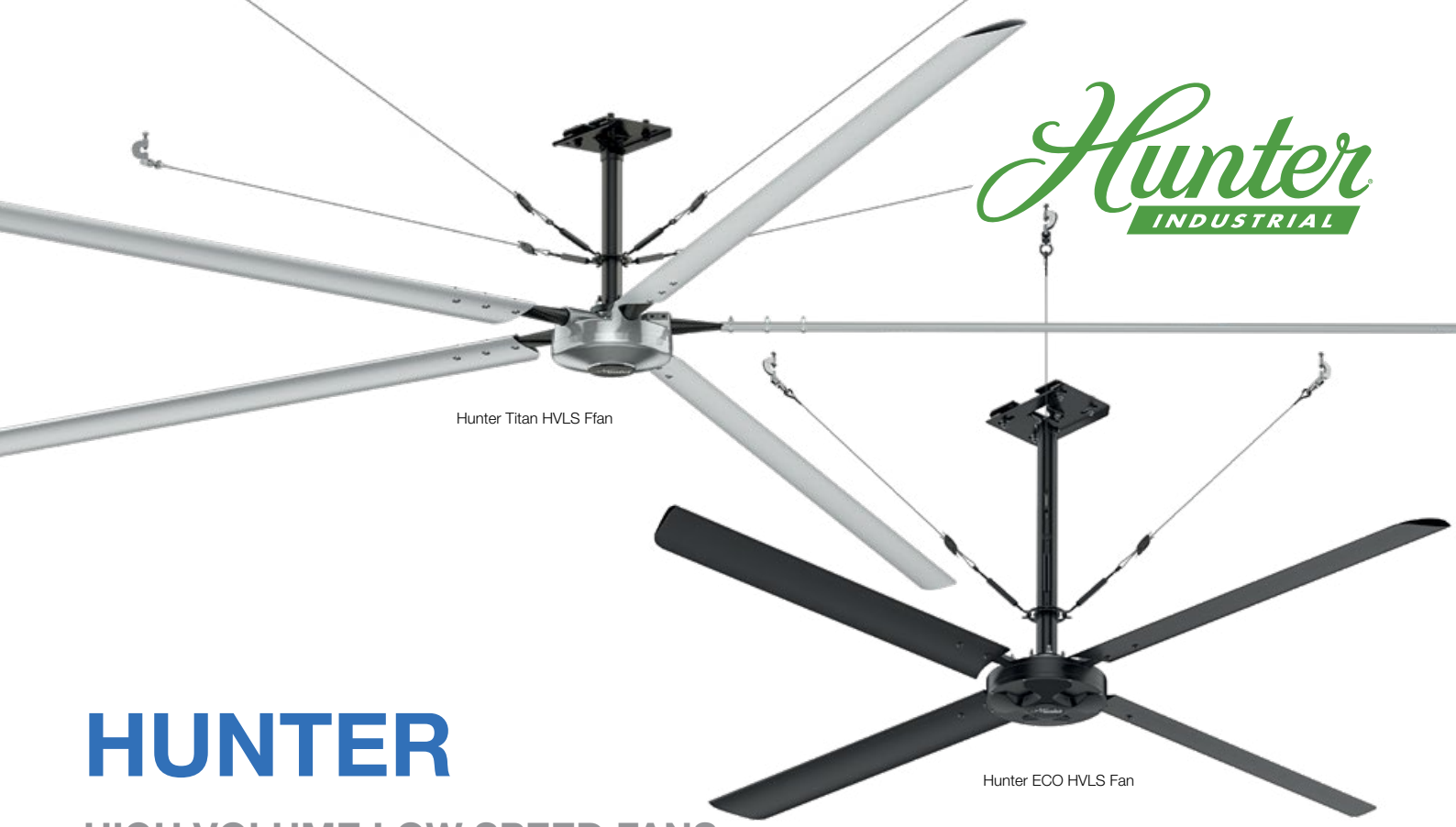


Hunter Titan HVLS Ffan

Hunter ECO HVLS Fan

HUNTER

HIGH VOLUME LOW SPEED FANS

15 YEAR TITAN RANGE WARRANTY*

10 YEAR ECO RANGE WARRANTY*

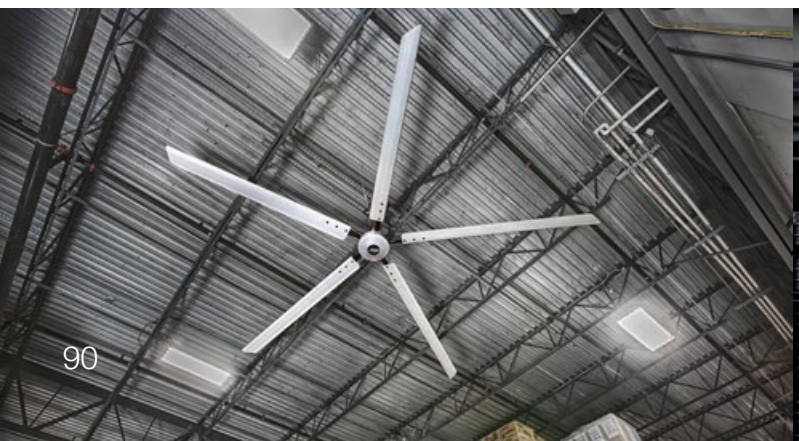
ULTRA QUIET

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.
- 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.
- There are two ranges of Hunter HVLS fans:
  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.
- Easy to use network controllers: Manage up to 5 fans (Basic Controller) or 10 fans (Premium Controller).
- Can be connected to a Building Management System (BMS).



ALL-IN-ONE DROP TUBE

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

- Pre-wired with power and safety cable.
- Motor mounting plate integrated with drop tube.
- Pre-fitted with retention cable harnessing ring.
- Quick connect clamping system eliminates the need to drill holes in the building's I-beam.
- Drop tubes available in 61cm, 90cm, 121cm, 182cm, 243cm and 305cm lengths.

CONTROLLERS

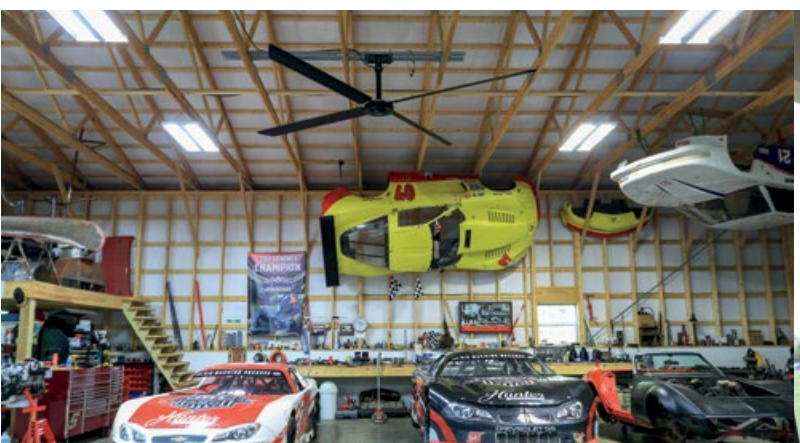
The Hunter range of touch screen controllers are designed to manage up to 10 Hunter HVLS fans. Both controllers feature a 127mm "True Class" colour display. The control system takes advantage of the latest digital technology to ensure it can be tailored to suit the requirements of almost any high ceiling application.

PREMIUM NETWORK CONTROLLER

- Speed control up to 10 HVLS fans in forward or reverse.
- HVLS fans can be managed individually or as a group.
- Password protected 7 day scheduling.
- Integrated fan diagnostics for troubleshooting.
- Reliable Ethernet connectivity with TCP/ IP.

BASIC NETWORK CONTROLLER

- Speed control up to 5 HVLS fans in forward or reverse.
- Reliable Ethernet connectivity with TCP/ IP.



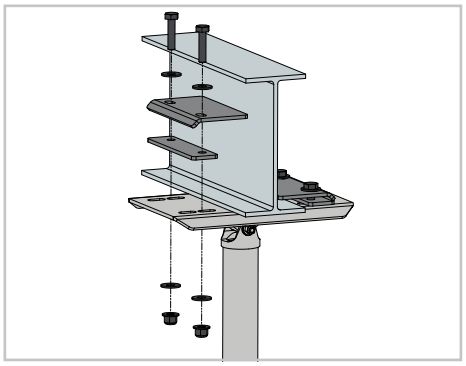
ENGINEERED FOR EASY INSTALLATION

When the team at Hunter Industrial designed the Eco and Titan HVLS fans, they ensured ease of installation was a primary factor in its engineering. The result is a HVLS range that is quick to install, simple to commission and reduces the risk of installation mistakes. Hunter fans have fewer blades, fewer moving parts, the range weighs less and everything that can be pre-assembled has been.

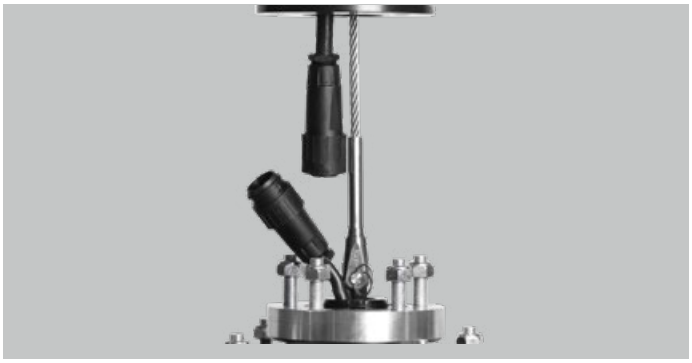
- Hunter HVLS fans come with pre-installed studs (bolts), a pre-wired drop tube, and pre-aligned mounting brackets.
- Blade clamps are replaced with a proprietary quick connect blade system.
- Drop tube comes with a quick connect clamping system that attaches it to the building's I-beam without drilling holes.

Drop tube is pre-fitted with retention cable harnessing ring, and pre-wired with power and safety cables.

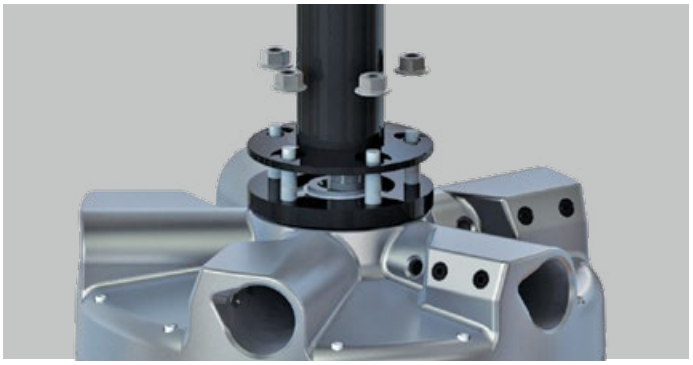
Drop tube with integrated universal joint for pitched roof alignment.



Quick connect clamping system eliminates the need to drill holes into the building's I-beam.



Easy to connect power and safety cable from dropper tube to motor hub.



Integrated mounting plate on drop tube and pre-installed studs (bolts) simplifies motor mounting.

Titan Range: Each blade snap-locks into the direct drive motor hub and is secured via 2 fixing screws.

ECO Range: Each blade is bolted to the direct drive motor hub via pre-installed studs.

HUNTER TITAN HVLS FAN

MODEL NO.	HUNTER-TITAN14	HUNTER-TITAN16	HUNTER-TITAN18	HUNTER-TITAN20	HUNTER-TITAN24
FAN DIAMETER	4.2m	4.8m	5.5m	6.1m	7.3m
INPUT POWER	3PH 380-480V 50/60 HZ				
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*	484m²	625m²	784m²	961m²	1,369m²
MAX AIR FLOW AMCA 230-15	40.78 m³/s	61.09 m³/s	68.56 m³/s	76.64 m³/s	105.44 m³/s
MAX AIR FLOW AMCA 230-99	57.68 m³/s	86.41 m³/s	96.96 m³/s	108.40 m³/s	149.14 m³/s
MAX RPM	103	102	95	74	70
FAN HANG WEIGHT#	76.2 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
INPUT POWER	3PH 380-480V 50/60 Hz							
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 m²	149 m²	214 m²	291 m²	380 m²	484 m²	595 m²	858 m²
MAX AIR FLOW AMCA 230-15	15.41 m³/s	25.02 m³/s	30.38 m³/s	40.69 m³/s	51.40 m³/s	60.27 m³/s	72.17 m³/s	96.48 m³/s
MAX AIR FLOW AMCA 230-99	21.80 m³/s	35.39 m³/s	42.97 m³/s	57.55 m³/s	72.70 m³/s	85.25 m³/s	102.08 m³/s	136.46 m³/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

Selecting the Correct HVLS Fan

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 logged in, 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