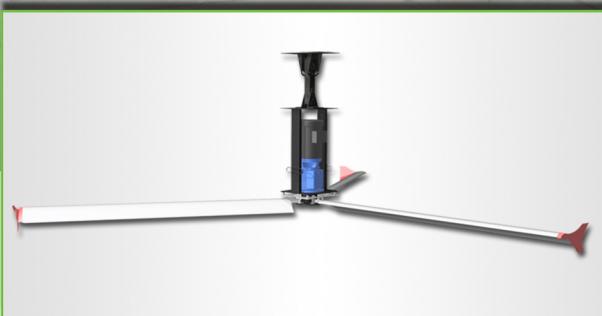
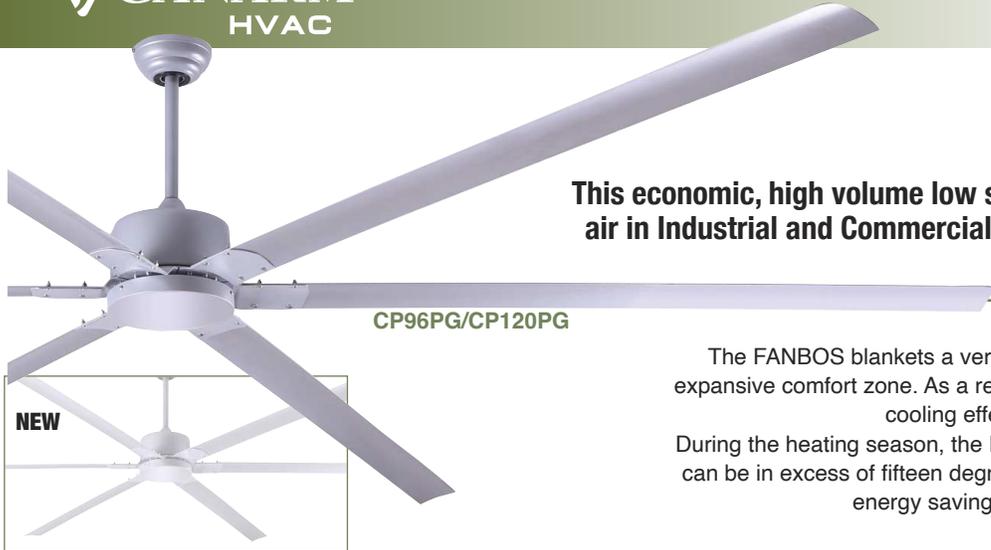


HVLS FANS



FANBOS

This economic, high volume low speed fan design is ideal for circulating air in Industrial and Commercial applications and can help save energy year round.



CP96PG/CP120PG



NEW

CP96WH/CP120WH



NEW

CP96-LEDBK
Complete with light kit



NEW

CP96BK/CP120BK

The FANBOS blankets a very large area by constantly moving air to create an expansive comfort zone. As a result, the big ceiling fan can create an evaporative cooling effect of three to four degrees throughout the facility. During the heating season, the FANBOS can destratify uneven temperatures that can be in excess of fifteen degrees from ceiling to floor. This results in significant energy savings since the heating system cycles less frequently.

OPTIONAL 1000 LUMENS LIGHT KITS



LK-CPPG - Grey



LK-CPWH - White



LK-CPBK - Matte Black

FEATURES

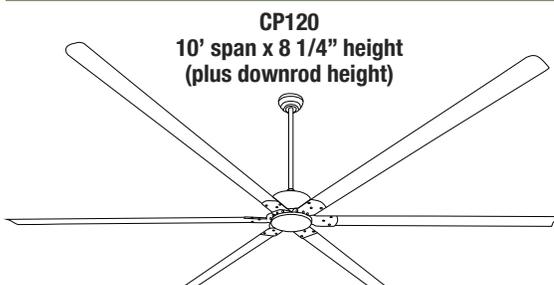
- Six aluminum airfoils contoured for maximum air movement
- DC motor for quiet performance and low operating cost
- 5 speed forward and reverse with remote control (wall mountable)
- Control multiple fans with one remote within 50'
- 1/4" powder-coated steel and anodized aluminum chassis resists rusting and corrosion even in cold and damp environments
- Standard with a 1" diameter 12" downrod mount. Optional 24" and 36" long downrods are available to purchase
- Easy installation with standard ball hanger design
- 48" lead wires
- 120 volt
- Damp rated
- Available in grey, white and matte black finishes
- CP96-LEDBK comes complete with light kit
- Title-20 certified
- 5 year warranty

PERFORMANCE SPECIFICATIONS

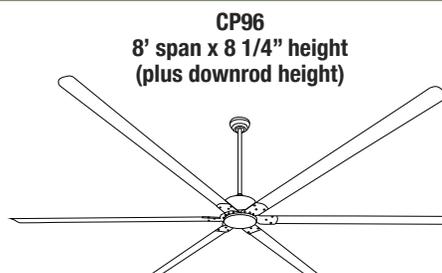
CP120						
SPEED	RPM	CFM	CFM/W	WATTS	AMPS	EFFICIENCY
HIGH SPEED	69	20693	335	61.8	0.9	565 CFM/W
LOW SPEED	32	11087	1827	6.1	0.1	
CP96						
HIGH SPEED	105	16729	281	61.6	0.9	487 CFM/W
LOW SPEED	49	10292	1711	6.0	0.1	



DIMENSIONS



CP120
10' span x 8 1/4" height
(plus downrod height)



CP96
8' span x 8 1/4" height
(plus downrod height)



COMPLETE WITH
5 SPEED CONTROL

TRI-LITE COMMERCIAL EC

Economic, direct drive, high volume low speed fan
ideal for industrial & commercial settings.



Operating on a 1.35 HP EC motor, minimal power consumption is combined with impressive air volumes to create the highly efficient Tri-Lite Commercial EC HVLS Fan.

Tri-Lite HVLS fans blanket a very large area by constantly moving air to create an expansive comfort zone. As a result, the big ceiling fan can create an evaporative cooling effect of three to four degrees throughout the facility.

During the heating season, the Tri-Lite HVLS fan technology can destratify uneven temperatures that can be in excess of fifteen degrees from ceiling to floor. This results in significant energy savings since the heating system cycles less frequently.

FEATURES

- Equipped with three extruded anodized, high performance E420 design aluminum airfoils. Contoured for maximum air movement so environments become cooler faster.
- Three wingtip fences constructed of nylon 66 redirect outward airflow into downward airflow to improve and direct airflow downwards.
- 1/4" powder-coated steel and anodized aluminum chassis resists rusting and corrosion even in cold and damp environments.
- Direct drive system allows this fan to operate incredibly quiet. Totally enclosed direct drive, IP65 rated ECM motor. Onboard VFD is factory assembled and programmed for minimum start/stop torque loads.
- Quiet Performance & Minimal Maintenance.
- Conforms to CSA Standard 22.2# 133 and UL507.



PERFORMANCE SPECIFICATIONS

MODEL	DIAMETER (ft)	VOLTAGE (VAC)	MAX RPM	MOTOR FLA	PHASE	HP (KW)	AREA COVERED (sqft)	MAX EFFECTIVE DIAMETER (ft)	WEIGHT*** (lbs)
3L06MPEC-V*-P**	6	120-460V (50/60hz)	204	5.2	1	1.35 (1.0)	2826	60	96
3L08MPEC-V*-P**	8	120-460V (50/60hz)	156	5.2	1	1.35 (1.0)	5024	80	100

* Replace V with Input Voltage 115, 230 or 460. IE: 3L10MPEC-230-3.

** Replace P with 1 (Single Phase) or 3 (Three Phase)

***Based on standard 1' extension bar

Please note: Direct drive models are not 208 Volt 3 phase capable.

Note: Required controller sold separately. See HVLS controllers page

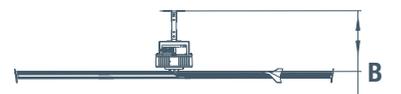
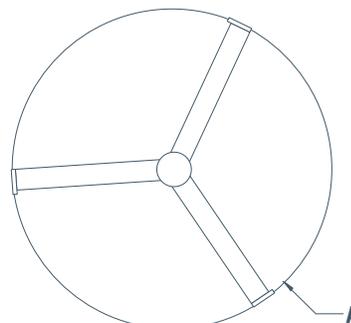
DIMENSIONS

MODEL	A	B***
3L06MPEC-V*-P**	6'	22.25"
3L08MPEC-V*-P**	8'	22.25"

* Replace V with Input Voltage 115, 230 or 460. IE: 3L10MPEC-230-3.

** Replace P with 1 (Single Phase) or 3 (Three Phase)

***Based on standard 1' extension bar



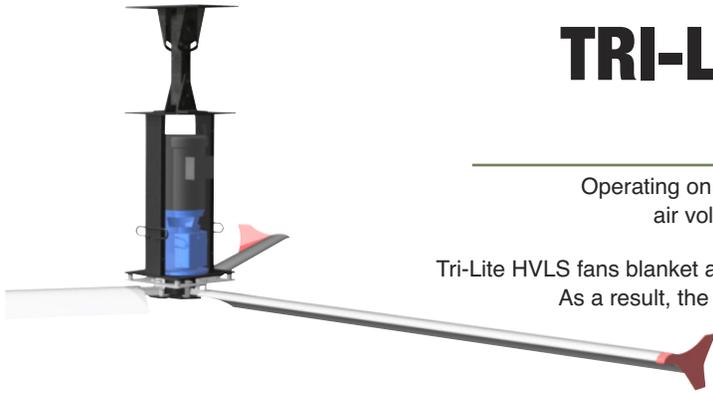
TRI-LITE ECONOMIC HVLS FANS

This economic, geared drive, high volume low speed fan design is ideal for industrial & commercial settings.

Operating on a 1.0 HP gear motor, minimal power consumption is combined with impressive air volumes to create the highly efficient Tri-Lite 3L economic geared drive HVLS fan.

Tri-Lite HVLS fans blanket a very large area by constantly moving air to create an expansive comfort zone. As a result, the big ceiling fan can create an evaporative cooling effect of three to four degrees throughout the facility.

During the heating season, the Tri-Lite HVLS fan technology can destratify uneven temperatures that can be in excess of fifteen degrees from ceiling to floor. This results in significant energy savings since the heating system cycles less frequently



FEATURES Conforms to CSA Standard 22.2# 133 and UL507

- Equipped with three high performance STOL design airfoils constructed of precision 6005-T5 extruded anodized aluminium alloy. Contoured for maximum air movement.
- Three wingtip fences constructed of nylon 66 redirect outward airflow into downward airflow to improve and direct airflow downwards.
- 1/4" powder-coated steel and anodized aluminum chassis resists rusting and corrosion even in cold and damp environments.
- Totally enclosed, fan cooled (TEFC) IP55 motor with precision finished gearbox for low noise and long service life. Sealed with lifetime synthetic oil. Robust 3-inch output shaft for strength with nylon bushing on input.
- Quiet Performance & Minimal Maintenance

PERFORMANCE SPECIFICATIONS

MODEL NUMBER	DIAMETER	NOMINAL MOTOR	VOLTS	MAX RPM	FLA	AREA OF INFLUENCE	NOISE LEVEL	WEIGHT***
3L10-V*-P**	10 Ft.	0.75 kW (1.0 HP) - 48/62hz	99-660	124	1.69-3.38	100 Ft.	45 dBA	217 lbs.
3L12-V*-P**	12 Ft.	0.75 kW (1.0 HP) - 48/62hz	99-660	105	1.69-3.38	120 Ft.	45 dBA	223 lbs.
3L14-V*-P**	14 Ft.	0.75 kW (1.0 HP) - 48/62hz	99-660	86	1.69-3.38	140 Ft.	45 dBA	229 lbs.
3L16-V*-P**	16 Ft.	0.75 kW (1.0 HP) - 48/62hz	99-660	73	1.69-3.38	160 Ft.	45 dBA	235 lbs.
3L18-V*-P**	18 Ft.	0.75 kW (1.0 HP) - 48/62hz	99-660	49	1.69-3.38	180 Ft.	45 dBA	241 lbs.
3L20-V*-P**	20 Ft.	0.75 kW (1.0 HP) - 48/62hz	99-660	49	1.69-3.38	200 Ft.	45 dBA	247 lbs.
3L24-V*-P**	24 Ft.	0.75 kW (1.0 HP) - 48/62hz	99-660	42	1.69-3.38	240 Ft.	45 dBA	260 lbs.

*Replace V with Input Voltage 115, 230 or 460. IE: 3L24-230-3.

** Replace P with 1 (Single Phase) or 3 (Three Phase)

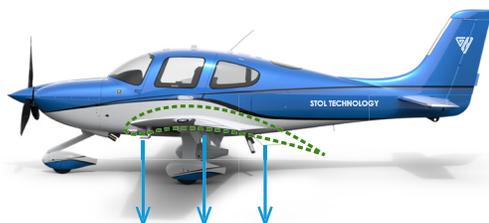
***Based on standard 1' extension bar

Note: Required controller sold separately. See HVLS controllers page

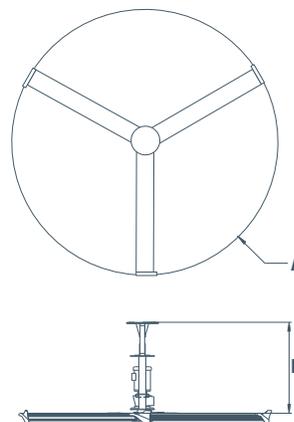
THE S.T.O.L. ADVANTAGE

Tri-Lite airfoils are engineered with S.T.O.L. (Short Take Off & Landing) Technology to obtain the greatest amount of lift at slower speeds. The more lift the airfoil can generate, the greater amount of air which can be displaced towards the floor.

Due to an increase of lift created by the airfoil, Tri-Lite fans can operate at lower speeds with less power consumption and produce a higher distribution of airflow than other styles of airfoils.



DIMENSIONS



MODEL NUMBER	A	B***
3L10-V*-P**	10'	44"
3L12-V*-P**	12'	44"
3L14-V*-P**	14'	44"
3L16-V*-P**	16'	46"
3L18-V*-P**	18'	49"
3L20-V*-P**	20'	51"
3L24-V*-P**	24'	55"

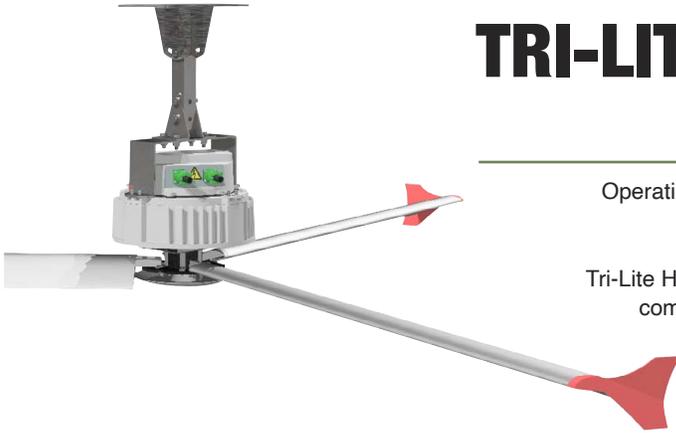
*Replace V with Input Voltage 115, 230 or 460. IE: 3L08EC-230-3.

** Replace P with 1 (Single Phase) or 3 (Three Phase)

***Based on standard 1' extension bar

TRI-LITE DIRECT DRIVE HVLS FANS

This economic, direct drive, high volume low speed fan design is ideal for industrial & commercial settings.



Operating on a 1.3 HP EC motor, minimal power consumption is combined with impressive air volumes to create the highly efficient Tri-Lite 3L Direct Drive HVLS Fan.

Tri-Lite HVLS fans blanket a very large area by constantly moving air to create an expansive comfort zone. As a result, the big ceiling fan can create an evaporative cooling effect of three to four degrees throughout the facility.

During the heating season, the Tri-Lite HVLS fan technology can destratify uneven temperatures that can be in excess of fifteen degrees from ceiling to floor.

This results in significant energy savings since the heating system cycles less frequently.

FEATURES Conforms to CSA Standard 22.2# 133 and UL507

- Equipped with three extruded anodized, high performance E420 design aluminum airfoils. Contoured for maximum air movement, so environments become cooler faster.
- Three wingtip fences constructed of nylon 66 redirect outward airflow into downward airflow to improve and direct airflow downwards.
- 1/4" powder-coated steel and anodized aluminum chassis resists rusting and corrosion even in cold and damp environments.
- Direct drive system allows this fan to operate incredibly quiet. Totally enclosed direct drive, IP65 rated ECM motor. Onboard VFD is factory assembled and programmed for minimum start/stop torque loads.
- Quiet Performance & Minimal Maintenance



PERFORMANCE SPECIFICATIONS

MODEL NUMBER	DIAMETER	NOMINAL MOTOR	VOLTS	MAX RPM	FLA	AREA OF INFLUENCE	NOISE LEVEL	WEIGHT***
3L10EC-V*-P	10 Ft	1 kW (1.35 HP) - 50/60hz	198-480	111	5.2	100 Ft.	35 dBA	240 lbs.
3L12EC-V*-P	12 Ft	1 kW (1.35 HP) - 50/60hz	198-480	100	5.2	120 Ft.	35 dBA	245 lbs.
3L14EC-V*-P	14 Ft	1 kW (1.35 HP) - 50/60hz	198-480	86	5.2	140 Ft.	35 dBA	250 lbs.
3L16EC-V*-P	16 Ft	1 kW (1.35 HP) - 50/60hz	198-480	73	5.2	160 Ft.	35 dBA	255 lbs.
3L18EC-V*-P	18 Ft	1 kW (1.35 HP) - 50/60hz	198-480	55	5.2	180 Ft.	35 dBA	260 lbs.
3L20EC-V*-P	20 Ft	1 kW (1.35 HP) - 50/60hz	198-480	50	5.2	200 Ft.	35 dBA	265 lbs.
3L24EC-V*-P	24 Ft	1 kW (1.35 HP) - 50/60hz	198-480	43	5.2	240 Ft.	35 dBA	270 lbs.

* Replace V with Input Voltage 115, 230 or 460. IE: 3L10EC-230-3.

** Replace P with 1 (Single Phase) or 3 (Three Phase)

***Based on standard 1' extension bar

Please note: Direct drive models are not 208 Volt 3 phase capable.

Note: Required controller sold separately. See HVLS controllers page

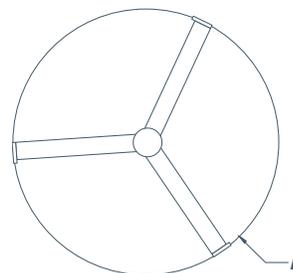
THE S.T.O.L. ADVANTAGE

Tri-Lite airfoils are engineered with S.T.O.L. (Short Take Off & Landing) Technology to obtain the greatest amount of lift at slower speeds. The more lift the airfoil can generate, the greater amount of air which can be displaced towards the floor.

Due to an increase of lift created by the airfoil, Tri-Lite fans can operate at lower speeds with less power consumption and produce a higher distribution of airflow than other styles of airfoils.



DIMENSIONS



MODEL NUMBER	A	B***
3L08EC-V*-3	8'	38"
3L10EC-V*-3	10'	38"
3L12EC-V*-3	12'	38"
3L14EC-V*-3	14'	38"
3L16EC-V*-3	16'	40"
3L18EC-V*-3	18'	43"
3L20EC-V*-3	20'	45"
3L24EC-V*-3	24'	49"

* Replace V with Input Voltage 115, 230 or 460. IE: 3L08EC-230-3.

** Replace P with 1 (Single Phase) or 3 (Three Phase)

***Based on standard 1' extension bar





PENTA-LITE COMMERCIAL EC

Economic, direct drive, high volume low speed fan ideal for industrial & commercial settings.



Operating on a 1.35 HP EC motor, minimal power consumption is combined with impressive air volumes to create the highly efficient Penta-Lite Commercial EC HVLS Fan.

Penta-Lite HVLS fans blanket a very large area by constantly moving air to create an expansive comfort zone. As a result, the big ceiling fan can create an evaporative cooling effect of three to four degrees throughout the facility.

During the heating season, the Penta-Lite HVLS fan technology can destratify uneven temperatures that can be in excess of fifteen degrees from ceiling to floor. This results in significant energy savings since the heating system cycles less frequently.

FEATURES

- Equipped with five extruded anodized, high performance E420 design aluminum airfoils. Contoured for maximum air movement so environments become cooler faster.
- Five wingtip fences constructed of nylon 66 redirect outward airflow into downward airflow to improve and direct airflow downwards.
- 1/4" powder-coated steel and anodized aluminum chassis resists rusting and corrosion even in cold and damp environments.
- Direct drive system allows this fan to operate incredibly quiet. Totally enclosed direct drive, IP65 rated ECM motor. Onboard VFD is factory assembled and programmed for minimum start/stop torque loads.
- Quiet Performance & Minimal Maintenance.
- Conforms to CSA Standard 22.2# 133 and UL507.



PERFORMANCE SPECIFICATIONS

MODEL	DIAMETER (ft)	VOLTAGE (VAC)	MAX RPM	MOTOR FLA	PHASE	HP (KW)	AREA COVERED (sqft)	MAX EFFECTIVE DIAMETER (ft)	WEIGHT*** (lbs)
5L06EC-V*-P**	6	120-460 V (50/60hz)	170	5.2	1-3	1.35 (1.0)	2,826	60	101
5L08EC-V*-P**	8	120-460 V (50/60hz)	130	5.2	1-3	1.35 (1.0)	5,024	80	105
5L10EC-V*-P**	10	120-460 V (50/60hz)	85	5.2	1-3	1.35 (1.0)	7,850	100	110
5L12EC-V*-P**	12	120-460 V (50/60hz)	80	5.2	1-3	1.35 (1.0)	11,304	120	114
5L14EC-V*-P**	14	120-460 V (50/60hz)	60	5.2	1-3	1.35 (1.0)	15,386	140	118
5L16EC-V*-P**	16	120-460 V (50/60hz)	45	5.2	1-3	1.35 (1.0)	20,096	160	122

*Replace V with Input Voltage 115, 230 or 460. IE: 5L14EC-230-3.

** Replace P with 1 (Single Phase) or 3 (Three Phase)

***Based on standard 6-1/2" extension bar

Please note: Direct drive models are not 208 Volt 3 phase capable.

Note: Required controller sold separately. See HVLS controllers page

DIMENSIONS

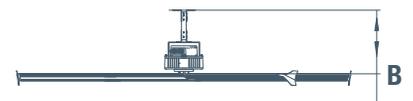
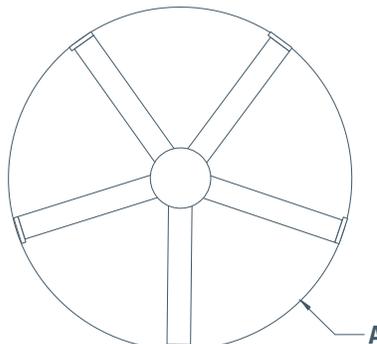
MODEL	A	B***
5L06EC-V*-P**	6'	22.25"
5L08EC-V*-P**	8'	22.25"
5L10EC-V*-P**	10'	22.25"
5L12EC-V*-P**	12'	22.25"
5L14EC-V*-P**	24'	22.25"

*Replace V with Input Voltage 115, 230 or 460.

IE: 5L14EC-230-3.

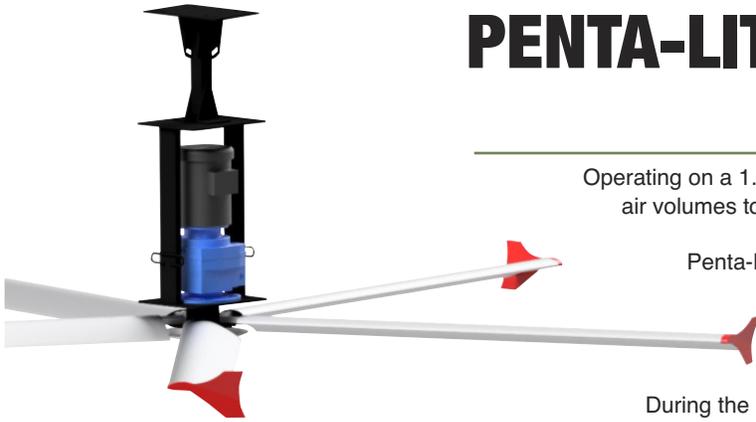
**Replace P with 1 (Single Phase) or 3 (Three Phase)

***Based on standard 6-1/2" extension bar



PENTA-LITE ECONOMIC HVLS FANS

This economic, geared drive, high volume low speed fan design is ideal for industrial & commercial settings.



Operating on a 1.0 HP gear motor, minimal power consumption is combined with impressive air volumes to create the highly efficient Penta-Lite 5L economic geared drive HVLS fan.

Penta-Lite HVLS fans blanket a very large area by constantly moving air to create an expansive comfort zone. As a result, the big ceiling fan can create an evaporative cooling effect of three to four degrees throughout the facility.

During the heating season, the Penta-Lite HVLS fan technology can destratify uneven temperatures that can be in excess of fifteen degrees from ceiling to floor. This results in significant energy savings since the heating system cycles less frequently.

FEATURES Conforms to CSA Standard 22.2# 133 and UL507

- Equipped with five high performance STOL design airfoils constructed of E420 non-anodized aluminium. Contoured for maximum air movement.
- Factory programmed Variable Frequency Drive (VFD) in remote mounted enclosure. Includes disconnect switch and fuse protection.
- 1/4" powder-coated steel and anodized aluminum chassis resists rusting and corrosion even in cold and damp environments.
- Open Drip Proof (ODP) motor with precision finished gearbox for low noise and long service life. Sealed with lifetime synthetic oil. Robust 3-inch output shaft for strength with nylon bushing on input.
- Quiet Performance & Minimal Maintenance



PERFORMANCE SPECIFICATIONS

MODEL NUMBER	DIAMETER	NOMINAL MOTOR	VOLTS	MAX RPM	FLA	AREA OF INFLUENCE	NOISE LEVEL	WEIGHT***
5L10-V*-P**	10 Ft.	0.75 kW (1.0 HP) - 48/62hz	99-660	85	1.96-3.38	100 Ft.	45 dBA	236 lbs.
5L12-V*-P**	12 Ft.	0.75 kW (1.0 HP) - 48/62hz	99-660	85	1.96-3.38	120 Ft.	45 dBA	246 lbs.
5L14-V*-P**	14 Ft.	0.75 kW (1.0 HP) - 48/62hz	99-660	75	1.96-3.38	140 Ft.	45 dBA	256 lbs.
5L16-V*-P**	16 Ft.	0.75 kW (1.0 HP) - 48/62hz	99-660	64	1.96-3.38	160 Ft.	45 dBA	266 lbs.
5L18-V*-P**	18 Ft.	0.75 kW (1.0 HP) - 48/62hz	99-660	55	1.96-3.38	180 Ft.	45 dBA	277 lbs.
5L20-V*-P**	20 Ft.	0.75 kW (1.0 HP) - 48/62hz	99-660	53	1.96-3.38	200 Ft.	45 dBA	287 lbs.
5L24-V*-P**	24 Ft.	0.75 kW (1.0 HP) - 48/62hz	99-660	42	1.96-3.38	240 Ft.	45 dBA	307 lbs.

*Replace V with Input Voltage 115, 230 or 460. IE: 5L24-230-3.

** Replace P with 1 (Single Phase) or 3 (Three Phase)

***Based on standard 1' extension bar

Note: Required controller sold separately. See HVLS controllers page

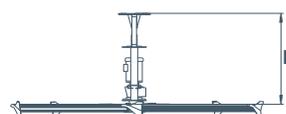
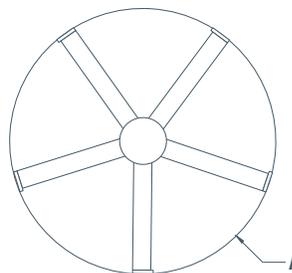
THE S.T.O.L. ADVANTAGE

Penta-Lite airfoils are engineered with S.T.O.L. (Short Take Off & Landing) Technology to obtain the greatest amount of lift at slower speeds. The more lift the airfoil can generate, the greater amount of air which can be displaced towards the floor.

Due to an increase of lift created by the airfoil, Penta-Lite fans can operate at lower speeds with less power consumption and produce a higher distribution of airflow than other styles of airfoils.



DIMENSIONS

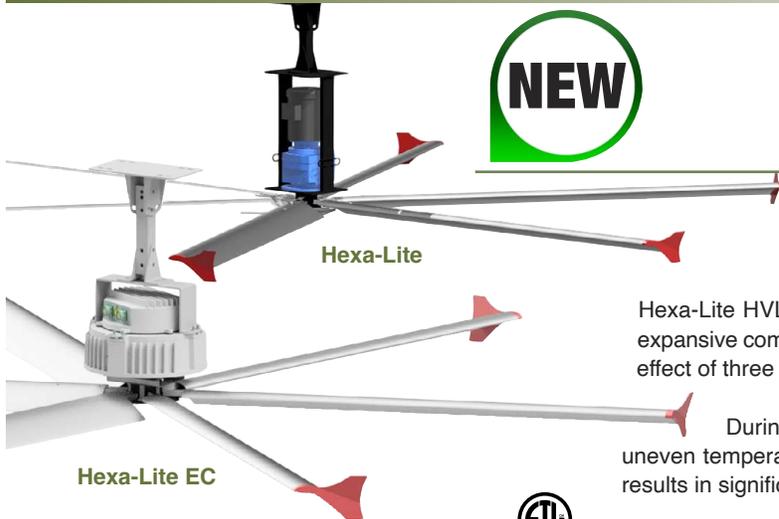


MODEL NUMBER	A	B***
5L10-V*-P**	10'	44"
5L12-V*-P**	12'	44"
5L14-V*-P**	14'	44"
5L16-V*-P**	16'	44"
5L18-V*-P**	18'	49"
5L20-V*-P**	20'	51"
5L24-V*-P**	24'	55"

*Replace V with Input Voltage 115, 230 or 460. IE: 5L24-230-3.

** Replace P with 1 (Single Phase) or 3 (Three Phase)

***Based on standard 1' extension bar



HEXA-LITE HVLS FANS

Economic geared drive and direct drive high volume low speed fans ideal for industrial & commercial settings.

Operating on a 1.35 HP EC motor or a 1.0 HP gear motor, minimal power consumption is combined with impressive air volumes to create the highly efficient Hexa-Lite and Hexa-Lite EC HVLS Fans.

Hexa-Lite HVLS fans blanket a very large area by constantly moving air to create an expansive comfort zone. As a result, the big ceiling fan can create an evaporative cooling effect of three to four degrees throughout the facility.

During the heating season, the Hexa-Lite HVLS fan technology can destratify uneven temperatures that can be in excess of fifteen degrees from ceiling to floor. This results in significant energy savings since the heating system cycles less frequently.



FEATURES

- Equipped with six extruded anodized, high performance E420 design aluminum airfoils. Contoured for maximum air movement so environments become cooler faster.
- Six wingtip fences constructed of nylon 66 redirect outward airflow into downward airflow to improve and direct airflow downwards.
- 1/4" powder-coated steel and anodized aluminum chassis resists rusting and corrosion even in cold and damp environments.
- Quiet Performance & Minimal Maintenance.
- Conforms to CSA Standard 22.2# 133 and UL507.

PERFORMANCE SPECIFICATIONS

MODEL	DIAMETER (ft)	VOLTAGE (VAC)	MAX RPM	MOTOR FLA	PHASE	HP (KW)	AREA COVERED (sqft)	MAX EFFECTIVE DIAMETER (ft)	WEIGHT*** (lbs)
6L10EC-V*-P**	10	198-460 (50/60hz)	97	5.2	1-3	1.35 (1.0)	7,850	100	295
6L12EC-V*-P**	12	198-460 (50/60hz)	88	5.2	1-3	1.35 (1.0)	11,304	120	305
6L14EC-V*-P**	14	198-460 (50/60hz)	75	5.2	1-3	1.35 (1.0)	15,386	140	315
6L16EC-V*-P**	16	198-460 (50/60hz)	64	5.2	1-3	1.35 (1.0)	20,096	160	325
6L18EC-V*-P**	18	198-460 (50/60hz)	55	5.2	1-3	1.35 (1.0)	25,434	180	335
6L20EC-V*-P**	20	198-460 (50/60hz)	50	5.2	1-3	1.35 (1.0)	31,400	200	345
6L24EC-V*-P**	24	198-460 (50/60hz)	33	5.2	1-3	1.35 (1.0)	45,216	240	355
6L10-V*-P**	10	99-660 (48/62hz)	85	2.3 - 5.2	1-3	1.0 (0.75)	7,850	100	274
6L12-V*-P**	12	99-660 (48/62hz)	85	2.3 - 5.2	1-3	1.0 (0.75)	11,304	120	286
6L14-V*-P**	14	99-660 (48/62hz)	75	2.3 - 5.2	1-3	1.0 (0.75)	15,386	140	298
6L16-V*-P**	16	99-660 (48/62hz)	64	2.3 - 5.2	1-3	1.0 (0.75)	20,096	160	310
6L18-V*-P**	18	99-660 (48/62hz)	55	2.3 - 5.2	1-3	1.0 (0.75)	25,434	180	323
6L20-V*-P**	20	99-660 (48/62hz)	50	2.3 - 5.2	1-3	1.0 (0.75)	31,400	200	335
6L24-V*-P**	24	99-660 (48/62hz)	42	2.3 - 5.2	1-3	1.0 (0.75)	45,216	240	380

*Replace V with Input Voltage 230 or 460.
IE: 6L24EC-230-3.
**Replace P with 1 (Single Phase) or 3 (Three Phase)
***Based on standard 1' extension bar

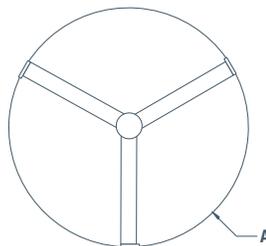
*Replace V with Input Voltage 115, 230, 460 or 575. IE: 6L24-230-3.
**Replace P with 1 (Single Phase) or 3 (Three Phase)
***Based on standard 1' extension bar

Please note: Direct drive models are not 208 Volt 3 phase capable.

Note: Required controller sold separately. See HVLS controllers page

DIMENSIONS

MODEL	A	B***
6L06EC-V*-P**	6'	33"
6L08EC-V*-P**	8'	33"
6L10EC-V*-P**	10'	33"
6L12EC-V*-P**	12'	33"
6L14EC-V*-P**	14'	33"
6L16EC-V*-P**	16'	33"
6L18EC-V*-P**	18'	33"
6L20EC-V*-P**	20'	33"
6L24EC-V*-P**	24'	33"



MODEL	A	B***
6L10-V*-P**	10'	39"
6L12-V*-P**	12'	39"
6L14-V*-P**	14'	39"
6L16-V*-P**	16'	39"
6L18-V*-P**	18'	39"
6L20-V*-P**	20'	39"
6L24-V*-P**	24'	39"

*Replace V with Input Voltage 115, 230, 460 or 575. IE: 6L24-230-3.

**Replace P with 1 (Single Phase) or 3 (Three Phase)

***Based on standard 1' extension bar

*Replace V with Input Voltage 230 or 460.

IE: 6L24EC-230-3.

**Replace P with 1 (Single Phase) or 3 (Three Phase)

***Based on standard 1' extension bar

OCTA-LITE COMMERCIAL EC

Economic, direct drive, high volume low speed fan ideal for industrial & commercial settings.



Operating on a 1.35 HP EC motor, minimal power consumption is combined with impressive air volumes to create the highly efficient Octa-Lite Commercial EC HVLS Fan.

Octa-Lite HVLS fans blanket a very large area by constantly moving air to create an expansive comfort zone. As a result, the big ceiling fan can create an evaporative cooling effect of three to four degrees throughout the facility.

During the heating season, the Octa-Lite HVLS fan technology can destratify uneven temperatures that can be in excess of fifteen degrees from ceiling to floor. This results in significant energy savings since the heating system cycles less frequently.

FEATURES

- Equipped with eight extruded anodized, high performance E420 design aluminum airfoils. Contoured for maximum air movement so environments become cooler faster.
- Eight wingtip fences constructed of nylon 66 redirect outward airflow into downward airflow to improve and direct airflow downwards.
- 1/4" powder-coated steel and anodized aluminum chassis resists rusting and corrosion even in cold and damp environments.
- Direct drive system allows this fan to operate incredibly quiet. Totally enclosed direct drive, IP65 rated ECM motor. Onboard VFD is factory assembled and programmed for minimum start/stop torque loads.
- Quiet Performance & Minimal Maintenance.
- Conforms to CSA Standard 22.2# 133 and UL507.



PERFORMANCE SPECIFICATIONS

MODEL	DIAMETER (ft)	VOLTAGE (VAC)	MAX RPM	MOTOR FLA	PHASE	HP (KW)	AREA COVERED (sqft)	MAX EFFECTIVE DIAMETER (ft)	WEIGHT*** (lbs)
8L06EC-V*-P**	6	120-460V (50/60hz)	140	5.2	1-3	1.35 (1.0)	2,826	60	106
8L08EC-V*-P**	8	120-460V (50/60hz)	100	5.2	1-3	1.35 (1.0)	5,024	80	110
8L10EC-V*-P**	10	120-460V (50/60hz)	70	5.2	1-3	1.35 (1.0)	7,850	100	115
8L12EC-V*-P**	12	120-460V (50/60hz)	65	5.2	1-3	1.35 (1.0)	11,304	120	119
8L14EC-V*-P**	14	120-460V (50/60hz)	45	5.2	1-3	1.35 (1.0)	15,386	140	123
8L16EC-V*-P**	16	230-460V (50/60hz)	45	5.2	1-3	1.35 (1.0)	20,096	160	167

*Replace V with Input Voltage 115, 230 or 460. IE: 8L16EC-230-3.

**Replace P with 1 (Single Phase) or 3 (Three Phase)

***Based on standard 6-1/2" extension bar

Please note: Direct drive models are not 208 Volt 3 phase capable.

Note: Required controller sold separately. See HVLS controllers page

DIMENSIONS

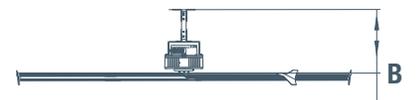
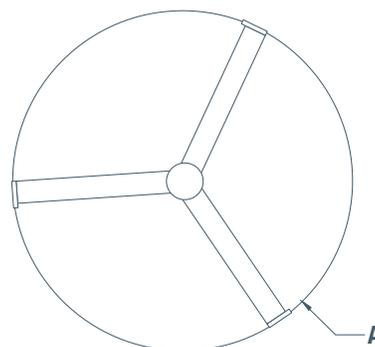
MODEL	A	B***
8L06EC-V*-P**	6'	22.25"
8L08EC-V*-P**	8'	22.25"
8L10EC-V*-P**	10'	22.25"
8L12EC-V*-P**	12'	22.25"
8L14EC-V*-P**	14'	24.50"

*Replace V with Input Voltage 115, 230 or 460.

IE: 8L16EC-230-3.

** Replace P with 1 (Single Phase) or 3 (Three Phase)

***Based on standard 6-1/2" extension bar



HVLS CONTROLLERS



AP-1046 AUTOPILOT MULTI-FAN CONTROLLER

Wall mounted controller with 7" LCD touchscreen interface. Web-based controller supports up to 24 fans. The included mobile controller app allows full control of all your fans from anywhere on or off your wifi network.



RC-1077 RADAR CONTROLLER

Digital interface controls all fan functions including programming, fault viewing, and more. Control up to 63 fans individually or as a group. Operate fans for cooling or destratification.



TF-1047 TOUCH 'N' GO CONTROLLER

Operate a single fan in forward / reverse with 0-100% speed control. Easily mounts to wall or electric gang box. Fully digital interface with password lockout capability. Includes 50 ft. of 4-core cable for installation.



VLD-1069 VLD CONTROLLER

Easily mounts to wall for controlling each fan individually via an economic digital interface.



SY-1034-1 SINGLE YOKE CONTROL

Includes Fwd/Off/Rev switch and 0-10 speed pot to control fan speed. 100 Ft., 6-core shielded cable. One per fan required.



DY-1034-2 DOUBLE YOKE CONTROL

Includes Fwd/Off/Rev switch and 0-10 speed pot to control fan speed. Nema 4X. 2) 100 Ft., 6-core shielded cables. One per two fans required.



TY-1034-3 TRIPLE YOKE CONTROL

Includes Fwd/Off/Rev switch and 0-10 speed pot to control fan speed. 3) 100 Ft., 6-core shielded cables. One per three fans required.



UL-1067 ULTRALITE CONTROL

Easily mounts to wall for controlling each fan individually. Allows operation of the fan for cooling and destratification.

TRI-LITE EC SERIES CONTROLLERS



SY-1034-1 SINGLE YOKE CONTROL

Includes Fwd/Off/Rev switch and 0-10 speed pot to control fan speed. 100 Ft., 6-core shielded cable. One per fan required.



DY-1034-2 DOUBLE YOKE CONTROL

Includes Fwd/Off/Rev switch and 0-10 speed pot to control fan speed. Nema 4X. 2) 100 Ft., 6-core shielded cables. One per two fans required.



TY-1034-3 TRIPLE YOKE CONTROL

Includes Fwd/Off/Rev switch and 0-10 speed pot to control fan speed. 3) 100 Ft., 6-core shielded cables. One per three fans required.



UL-1067 ULTRALITE CONTROL

Easily mounts to wall for controlling each fan individually. Allows operation of the fan for cooling and destratification.



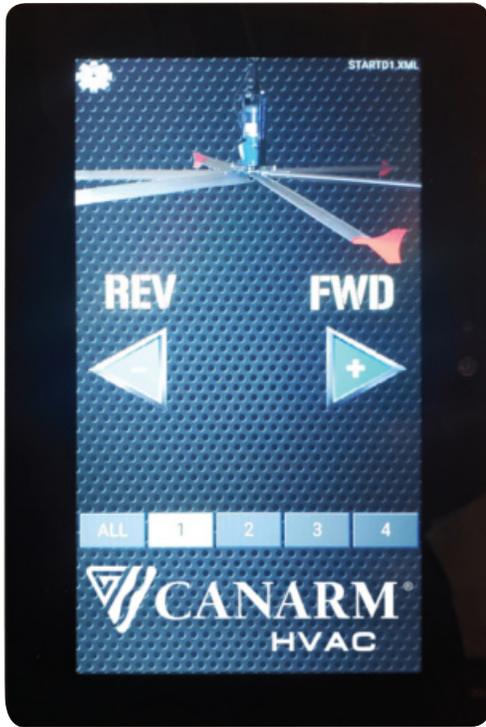
VLD-1069 VLD CONTROLLER

Easily mounts to wall for controlling each fan individually via an economic digital interface.



TOUCH 'N' GO PREMIER

7" Digital Touch Screen Multi-Fan Controller



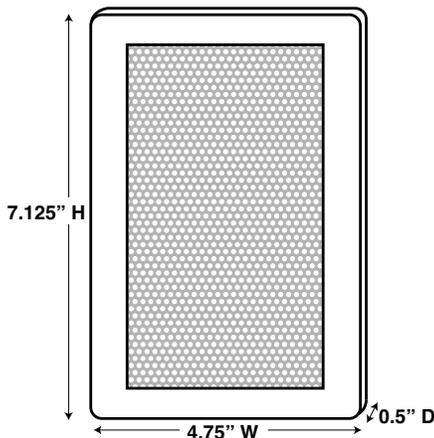
FEATURES

- Control multiple fans in groups or individually
- Operate your fans in either forward or reverse
- 0-100% speed control
- Fully digital interface
- Visual indicators of speed and direction
- Password lockout capability

PERFORMANCE SPECIFICATIONS

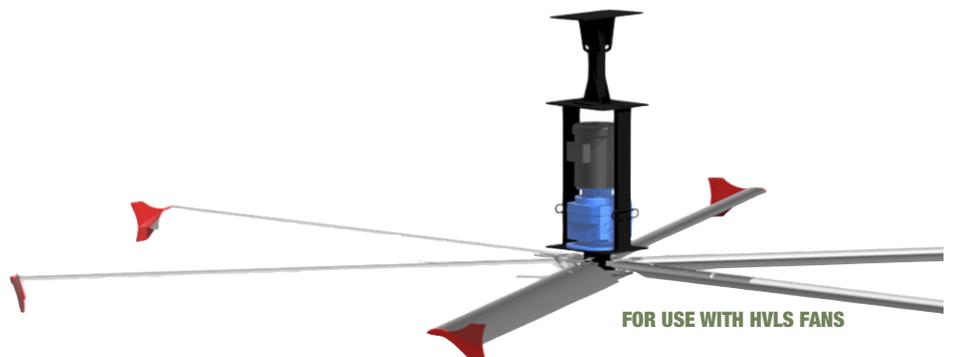
Power Supply	Language Protocol	Touchscreen Size	Enclosure Material	Luminance	Rating	Display Resolution	Connection	Max. Cable Length	Weight
External 12V (supplied)	0-10v signal/Canada	7"	Steel	380	IP30	272 x 480 pixels	4 Core Shielded Wire	1,640 Feet (500 meters)	0.5 lbs

DIMENSIONS



PARTS & FANS/CONTROL

- **TGPC-1047-02** - Up to 2 geared and direct drive fans
- **TGPC-1047-04** - Up to 4 geared and direct drive fans
- **TGPC-1047-06** - Up to 6 geared and direct drive fans
- **TGPC-1047-08** - Up to 8 geared and direct drive fans
- **TGPC-1047-19** - Up to 10 geared and direct drive fans





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