

AutoPilot™ Control

- 7" interactive touch screen controls up to 24 fans
 - Access and control your fans wirelessly from any web-enabled smart device
 - Group or pair fans to be controlled together, or control each fan separately
 - Ties into existing fire suppressions system to shut down in case of emergency
 - Set automatic mode to auto-adjust fan speed and maintain temperature settings
 - Password enabled with multi-level access
 - Create custom names for each fan
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Touch 'N' Go Control | Touch 'N' Go Premier

- Operates one fan | Operates up to 10 fans
 - Operate fan in either forward (cooling) or reverse (destratification)
 - 0 - 100% speed control
 - Fully digital interface
 - Visual indicators of speed and direction
 - Password lockout capability
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Manual Single Fan Control

- Operates one fan
 - Operate fan in either forward (cooling) or reverse (destratification)
 - Easily mounted to wall
 - Manually control speed of each fan
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Radar Control

- Control up to 63 fans
 - Control each fan individually or multiple fans in a group
 - Operate fan in either forward (cooling) or reverse (destratification)
 - Control all fan functions including programming and fault viewing
 - Digital interface
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VLD Control

- Digital interface
 - Easily mounted to wall
 - Control each fan individually
 - Operate fan in either forward (cooling) or reverse (destratification)
 - Manually control each fan's forward speed
 - 3-digit, 7-segment display and 3-button keyboard interface
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Ultralite Control

- Easily mounted to wall
- Control each fan individually
- Operate fan in forward direction only
- Manually control each fan's forward speed



HVLS Fan Controls



FEATURES	AUTOPILOT™	TOUCH 'N' GO PREMIER	TOUCH 'N' GO	MANUAL SINGLE	RADAR	VLD	ULTRALITE
Gearbox Part #	1046	1047	1047	1034-1	1077	1069	1067
Direct Drive Part #	N/A	1047-DD	1047-DD	1034-1-DD	N/A	1069	1067
# of Fans Controlled	24	10	1	1	63	1	1
Power Supply	90-250V 50/60Hz	24V from VFD	24V from VFD	0-10V DC Analog from VFD	24V from VFD	110-230 VAC ±10% / 50-60 Hz	0-10V DC Analog from VFD
Connections	RS485	4-Core Shielded Wire	4-Core Shielded Wire	6-Core Shielded Wire	RS485	2-Core Shielded Wire	5-Core Shielded Wire
Dimensions	6.0" L	3.6" L	3.6" L	5" L	4.3" L	3.1" L	3.0" L
	13.5"W	5.9" W	5.9" W	3" W	3.5" W	2.1" W	3.25" W
	10.0" H	1.05" H	1.05" H	2" H	0.7" W	3.5" H	3.0" H
Language Protocol	Modbus RS485	0-10V CAN	0-10V CAN	0-10V Signal	Modbus RS485	0-10V Signal	0-10V Signal
Temperature Inputs	Two local and up to 48 remote inputs	N/A	N/A	N/A	N/A	N/A	N/A
Enclosure	ABS Plastic	ABS Plastic	ABS Plastic	ABS Plastic	ABS Plastic	ABS Plastic	ABS Plastic
User Interface	7" Digital Touchscreen	4.3" Digital Touchscreen	4.3" Digital Touchscreen	Rotary Dial	Digital	Digital	Rotary Dial
Protection Rating	NEMA 4X IP65	IP30	IP30	NEMA 4X IP65	IP54	IP44 IP54	IP44 IP54
Max Cable Length	4,000 ft.	1,000 ft.	1,000 ft.	100 ft.	82 ft.	100 ft.	100 ft.
Provided Cable Length	Field Supplied	Field Supplied	50 ft.	100 ft.	Field Supplied	Field Supplied	Field Supplied
Direction	Forward	Forward	Forward	Forward	Forward	Forward	Forward
	Reverse	Reverse	Reverse	Reverse	Reverse		
BacNet Protocol	Available	Available	Available	Available	Available	Available	Available
ModBus Protocol	Standard	Standard	Standard	Standard	Standard	Standard	Standard



AUTHORIZED DEALER

BLUE GIANT
BLUE GIANT EQUIPMENT CORPORATION

Corporate 410 Admiral Blvd
Mississauga, ON, Canada L5T 2N6
t 905.457.3900 f 905.457.2313

USA 6350 Burnt Poplar Road
Greensboro, NC 27409
www.bluegiant.com

Blue Giant offers a full line of dock levelers, dock safety equipment, seals and shelters, accessories, ergonomic and scissor lift equipment and industrial trucks. Concurrent with our continuing product improvement program, specifications are subject to change without notice. Please contact Blue Giant for latest information. Some features illustrated may be optional in certain market areas.