

SINGLE YOKE CONTROLLER

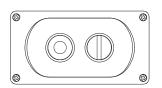
SINGLE YOKE KEY FEATURES



- Easily mounted to wall
- · Control each fan individually
- SkyBlade supplies you with 100 ft. of 6-core cable for installation
- Operate your fans in either forward (cooling) or reverse (destratification)
- · Manually control each fan's speed

| SINGLE YOKE TECHNICAL SPECIFICATIONS | |
|--------------------------------------|--|
| Power Supply | 0-10V DC analog from VFD |
| Dimensions | 3"W x 2"H x 5"D |
| Weight | 0.75 lb. |
| Language Protocol | 0-10v signal |
| User Interface | Rotary dial |
| Enclosure | ABS plastic |
| Fans/Control | Single fan control |
| Power Consumption | 0.5W |
| Connections | 24 AWG 6-core shielded wire (included) |
| Max Cable Length | 300 Ft. |
| Rating | NEMA 4X, IP65 |

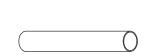
SINGLE YOKE PACKAGE CONTENTS & ASSEMBLY



A. Single Yoke Controller (x1)



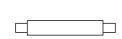
B. Strain Relief Bushing $(\times 1)$



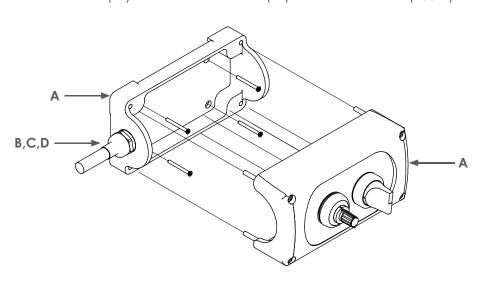
C. Heat-shrink Tubing
(x1)



D. Control Cable (100 ft)



E. 3.5" Jumper (x1)



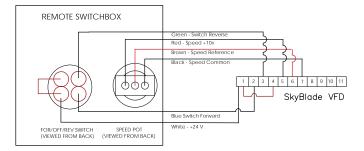
www.skybladefans.com

CONTROLLERS

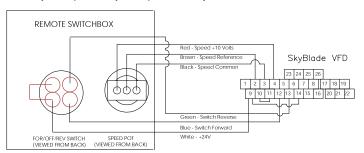
Single Yoke Controller

SINGLE YOKE WIRING DIAGRAM - GEARED DRIVE FAN

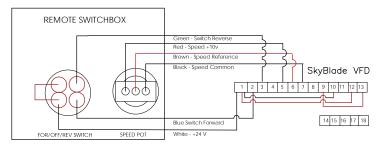
120V/1PH



230V/1PH, 230V/3PH, & 460V/3PH



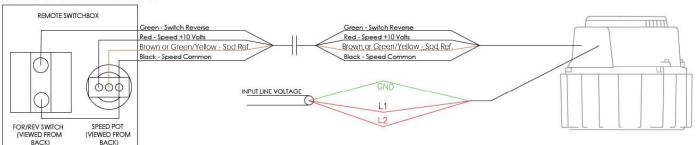
575V/3PH



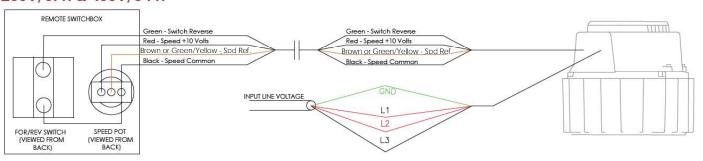
SINGLE YOKE WIRING DIAGRAM - DIRECT DRIVE FAN

NOTE: Blue and White wire is required to be capped separately down by the controller

120V/1PH & 230V/1PH



230V/3PH & 460V/3 PH





SkyBlade Fan Company | Where Form Follows Function

24501 Hoover Road, Warren, Michigan 48089 USA +1 (586) 806-5107 | sales@skybladefans.com www.SkyBladeFans.com Concurrent with our continuing product improvement program, specifications are subject to change without notice. Please contact SkyBlade Fan Company for latest information. Some features illustrated may be optional in certain market areas.

