



## REMOTE CONTROL BOX Model RCB-VFI-N12-T

Drip-tight, Industrial Enclosure, NEMA 12 For Variable Frequency Drives (Vector Drives)

Features:

- Digital Tachometer
- Digital Ammeter
- On/Off Switch
- Speed Pot (0 to 100%)
- Timer Pot (0 to 100 Min.)
- E-Stop
- Motor Vector Drive (not shown)
- Inverter Duty Motor (not shown)

The Remote Control Box is connected to the inverter duty motor and the vector drive controller. This box is mounted by the mixer/disperser and provides local display and control of the motor's parameters. The speed pot adjusts the speed of the motor (and mixing shaft) as easy as adjusting the volume of a radio. The timer pot when set at a chosen time provides an auto shut-off function. This is a fail safe (idiot proof) operating system located where it is needed without the necessity of reprogramming the vector drive controller.

This system may be used on motors from 5 HP and up in a non explosion proof application

This system may be provided also in a NEMA 7 & 9 explosion proof, UL Label, enclosure for hazardous locations.

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