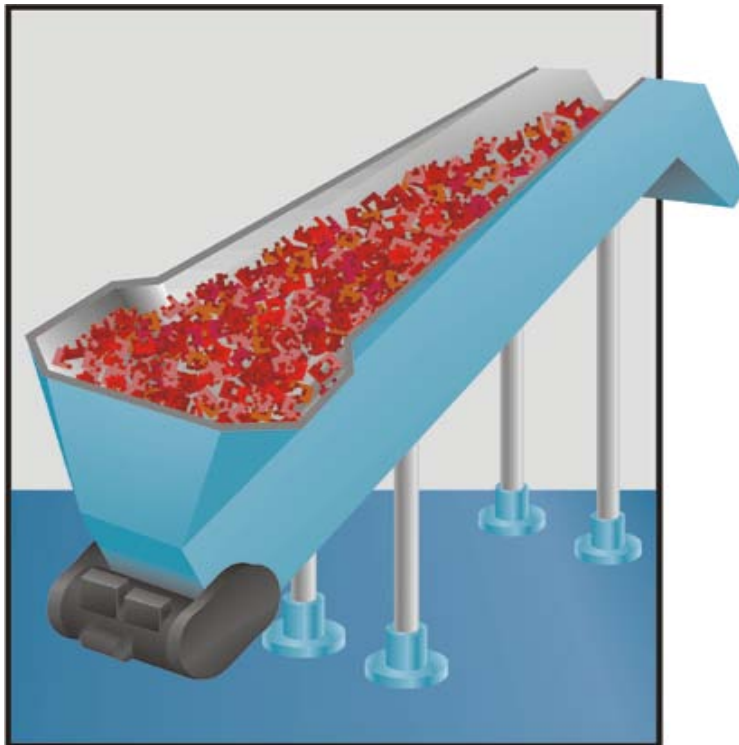
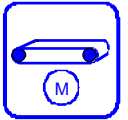


Frequency Drive For AC Motors

VAREOTRON MFR 330

Enclosed - Version (IP54)



Supply voltage 220...240V 50/60Hz

Motor Power: 370W

Output frequency 2...120Hz

LED display and keypad for entering settings

24 VDC or contact enable

Can be interlocked with other units using enable and status output

Integrated level control

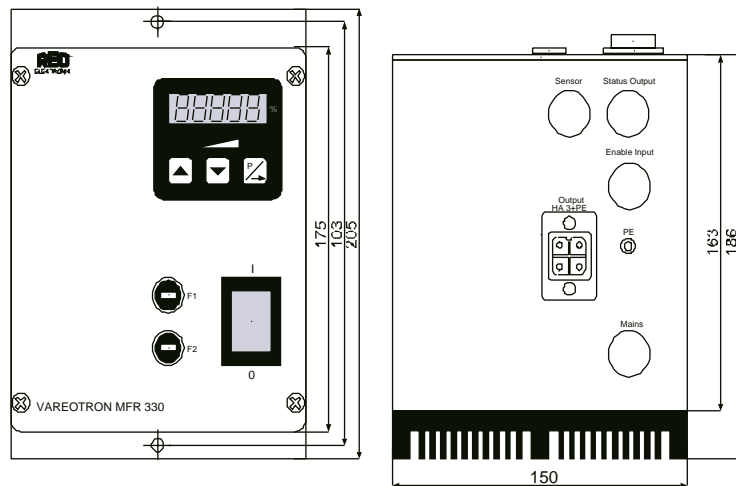
Ready to install with mains cable and output connector

Frequency Drive For AC Motors

VAREOTRON MFR 330

The VAREOTRON MFR 330 series of microprocessor based units are used for controlling the speed of AC motors. The units produce an output frequency of 2...120Hz irrespective of the supply frequency. Rotational speed is displayed as a percentage. There is an integrated level control function designed especially for materials handling applications. A 24V PNP sensor can be used for level control there is provision for two, speed settings. A soft start/stop ramp time can also be set. A sensor "time out" function switches the motor off when no product is detected by the sensor and a preset time has elapsed. The unit includes a power switch, mains cable, 4-PIN output connector for the motor and a connector for control signals. Fuses protect the load circuits against short circuit. The IP54 enclosure can be mounted directly onto the feeder framework.

Type:	VAREOTRON MFR 330.01
Input voltage:	230 V \pm 10 %, 50/60 Hz
Output voltage:	3 x 220 V, AC
Motor power:	max. 370 W
Output frequency:	2..120 Hz
Set point:	Internal using display External with 0...+10 V, DC 0(4)...20 mA Potentiometer 10 k
Enable:	24 V, DC or contact
Status relay:	Change over contacts 250V, 1A
Level control:	Internal supply with 24 V, DC for PNP-sensor
2 x Output: 24 V, DC	Mains on and running
Operating temperature:	0 - 45 °C
Protection:	IP 54



Olympic Automation

website: olympicautomation.co.uk

01283 711 117

Subject to changes without prior notice