

ODV-3-742400-3F1N-MN

Optidrive Eco VFD Datasheet

132 kW (200 HP), 240 A, 380-480 V, 3PH

IP55 Variable Frequency Drive with EMC Filter and TFT Display



Input Ratings

Supply Voltage	380-480 V
Input Phases	3
Supply Current Continuous	244.5 A
Supply Fuse or MCB (Type B)	315 A

Output Ratings

Motor Output Rating	132 kW (200 HP)
Output Voltage	0 – Supply Voltage
Output Current	240 A

Cable Information

Max Supply Cable Size	150 mm ² (0.23 sq in)
Max Motor Cable Size	150 mm ² (0.23 sq in)
Max Motor Cable Length	100 m (328 ft)

Factory Build Options

EMC Filter	Internal EMC
Brake Transistor	No Brake Transistor
Enclosure	IP55
Display	TFT Display
PCB Coating	Standard

Dimensions

Size	7
Height	1280 mm (50.39 in)
Width	330 mm (12.99 in)
Depth	358 mm (14.09 in)
Weight	89 kg (196.21 lbs)
Fixings	4 x M10

Packaged Dimensions

Height	1420 mm (55.91 in)
Width	540 mm (21.26 in)
Depth	560 mm (22.05 in)
Weight	96 kg (211.64 lbs)



 **Buy this drive or get more information**
Find your local sales partner on invertekdrives.com



How we measure our drives and packaging



Drive Dimensions



Packaging Dimensions



Buy this drive or get more information

Find your local sales partner on
invertekdrives.com

