

# IMC-213

Image Main Controller with factory installed supply and load cables



## PRODUCT OVERVIEW:

The IMC-213 module is the primary load control device in the Image system. This unit is designed to operate a single speed pump, variable speed pump, or a variable speed blower load. The IMC-213 module also accommodates tub water temperature measurement and water level detection.

## FEATURES / BENEFITS

- On/off control for single speed loads, or
- Variable speed phase angle power control for variable speed loads
- Massage mode that cycles through the power range
- Diagnostics through bi-directional communication with the smart display
- Infrared communication with other Image control modules reduces cable requirements
- Multiple units can be stacked side by side to create custom configurations
- Mini-DIN connection for conductive and capacitive water level detection and temperature sensing using ITW-209
- Mini-DIN connection for 2 white lights (IWL-217) or up to 4 color lights (ICL-239/244)
- Mini-DIN connection for Image family displays
- Printed circuit board is conformal coated for protection against corrosion
- Physical box dimensions approximately: 6.80" x 2.15" x 3.45 (170mm x 55mm x 88mm)

## CONFIGURATIONS

Part Number	Description
IMC-213-01-01-01	Image Main Controller 120V Hardwire/Hardwire
IMC-213-01-02-01	Image Main Controller 120V NEMA/Hardwire
IMC-213-01-03-01	Image Main Controller 120V NEMA/NEMA
IMC-213-04-01-01	Image Main Controller 220V Hardwire/Hardwire



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