

DRAWER-IN-HOUSINGS FAMILY

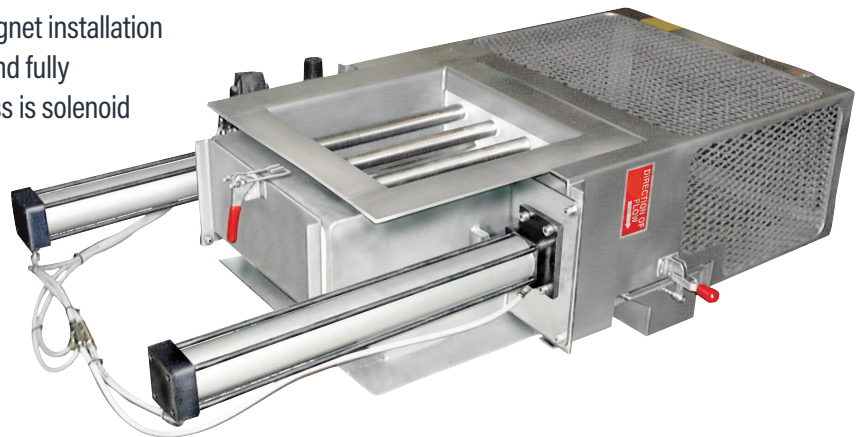
EZ-CLEAN DRAWER-IN-HOUSINGS

The EZ-Clean design speeds up and simplifies the cleaning process, making frequent cleaning requirements user-friendly. To clean the tubes, the operator pulls two handles on the front of the housing which slides the magnetic drawer out of the product flow. As the drawer is pulled out, the tubes pass through seals which wipe off accumulated metal into a catch pan located under the wiper seal plate for proper disposal.



Self-Cleaning Drawer-In-Housings

IMI's Self-Cleaning Housings are ideal for remote magnet installation locations, applications requiring frequent cleaning and fully automated processing systems. The cleaning process is solenoid activated and can be controlled from a remote location with the flip of a switch. The cleaning cycle is completed in a matter of seconds. The air-actuated stripper seal assembly discharges collected tramp metal into a catch pan as the drawer opens.



Continuous-Cleaning Drawer-In-Housings

IMI's Continuous-Clean Housings are ideal for remote magnet installation locations, applications requiring frequent cleaning and fully automated processing systems. The patented design and cleaning process (U.S. PATENT NO. 8,132,674) is continuous and does not require the product flow to be stopped. The cleaning cycle is completed in a matter of seconds. The air-actuated stripper seal assembly discharges collected tramp metal into a leak-proof enclosure with a discharge chute that ensures clean operation and isolation of possible hazardous materials.

