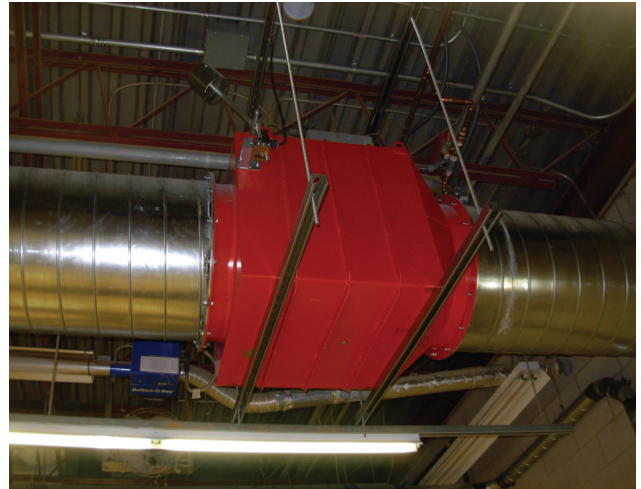


NO RETURN VALVE/VIGIFLAP

N.R. Murphy Ltd. distributes a wide variety of ATEX certified dust collection accessories, including the No Return Valve and VigiFLAP. Both of these accessories are designed to protect workers and facilities from the damaging effect of a dust collector or filter explosion. By utilizing a counter-weighted valve flap and a locking mechanism, the device will not only block the ducting to stop the pressure, but also signal to the collector to turn off. The No Return Valve features a heavy duty welded steel construction, with a flanged inlet/outlet (plus matching co-flanges), plus an inspection/access door for maintenance.



The VigiFLAP is similar to a No Return Valve, but is much more flexible in its application as it can be installed in either a horizontal or vertical position. Available in diameters from 6" up to 52". Both devices come with a micro-switch for system shutdown, a dust level sensor, and a separate control panel. Both these products are essential to an NFPA compliant dust collection system, and can be paired with other ATEX certified devices and accessories.

