

PASSIVE FIRE PROTECTION





Leslie Dan Pharmacy - University of Toronto

DuraDuct™ Model HP & Fan Enclosures

The DuraDuct™ Model HP was used for an assortment of fire rated applications at the Leslie Dan Pharmacy. Stairwell pressurization, fume exhaust, and supply air systems were all required to have UL/ ULC listed 2-hour fire rating. The DuraDuct™ HP was approved by the city inspectors and installed in very tight ceiling spaces utilizing the slim profile of the duct. At only 3/8" thick, DuraDuct™ HP is the thinnest fire rated duct on the market providing unmatched space savings. The fans were also protected by the HP ductwork to ensure the integrity of this fire rated system.

DuraDuct™ Model HP, the first of the 2-hour fire rated duct systems designed by DuraSystems is fabricated using DuraSteel; a unique noncombustible material consisting of two metal sheets mechanically bonded to a fiber cement core. The DuraDuct™ systems create a safer environment when used in the standard fire resistant applications as well as those specialized applications that require enhanced structural strength or blast resistance.

 $\mathsf{DuraDuct}^{\scriptscriptstyle\mathsf{TM}}$ HP is an easy to install single source solution eliminating multiple trade coordination



The Leslie L. Dan Pharmacy Building is situated on one of the most prestigious sites of the University and the City of Toronto.

This state-of-the-art facility is home to more than 1,300 students, faculty and staff. The increase in infrastructure has allowed the faculty to double its student enrolment in our undergraduate pharmacy program to 240 students and significantly increase its number of graduate students.

Please visit our website at www.durasystems.com to find your local representative or contact DuraSystems for further information at info@durasystems.com.