

## *Why should you buy a High Performance Door?*

Take a moment to compare the differences and find out why  
The **LAWRENCE Model PD** High Performance Door is an **ADVANTAGE!**

The Model PD is a truly high performance rolling door – designed to operate for **500,000** cycles Plus an average operating speed of 24 inches per second to open, 12 inches per second to close

Product Features	Traditional Rolling Door <sup>1</sup>	LAWRENCE Model PD High Performance Door	LAWRENCE Model PD <b><u>ADVANTAGE!</u></b>
CYCLE LIFE	20,000 cycles	500,000 cycles	<i>Designed to last 25 times longer</i>
WARRANTY	2 years / 20,000 cycles	2 years on door, 5 years on motor operator / 500,000 cycles <sup>2</sup>	<i>Superior performance... superior warranty</i>
BARREL DESIGN	Torsion springs	Spring-less design	<i>No springs to wear out or break – eliminates cost of barrel repairs and resulting down time</i>
CURTAIN	Interlocking single slats or insulated slats with pressure-fit back cover; Endlocks on alternate slats	Interlocking single slats or insulated slats with fully interlocking back slats; Endlocks on alternate slats plus delrin end blocks on every 4 <sup>th</sup> slat; <i>Scratch-Guards</i> finish protection system	<i>Same high-quality single slats; With insulated slats the backslats are fully interlocking making any slat separation virtually impossible; Delrin end blocks reduce friction if curtain shift should occur; Scratch-Guards spaced across curtain reduce finish wear and operating noise</i>
GUIDES	3/16" thick formed steel U-channels	3/16" thick oversize steel U-channels with replaceable extruded UHMW wear strips	<i>Oversize guides provide better operating clearance at higher speed; UHMW wear strips reduce friction and curtain wear</i>
WALL ANGLES	3/16" thick steel wall angles	1/4" thick steel wall angles	<i>Heavier wall angles provide more rigid mounting for very high frequency / high speed use</i>
MOTOR OPERATOR	1/2 HP minimum in-line gear drive motor operator	2 HP minimum high efficiency in-line gear drive motor operator; Variable speed controller with soft start/stop feature; Integral speed governor	<i>Complete assembly is designed specifically for very high frequency / high speed use; Variable speed allows door to open fast but close at slower, safer speed; Soft start/stop extends life by slowing door before full open and close to reduce shock loads; Governor prevents curtain free-fall in unlikely event of operator component failure</i>
OPERATING SPEED	Approx. 6" to 8" per second to open and close	Approx. 24" per second to open, 12" per second to close	<i>Opens 3 to 4 times faster and closes 1½ to 2 times faster than traditional rolling doors – plus enhanced safety features are included</i>
COST <sup>3</sup>	\$	\$\$\$	<b><u>Superb value</u></b> – 25 times the life for about 3 times the price of a traditional rolling door!

<sup>1</sup> Features listed are for a Lawrence HD Service Door and may exceed what can be expected on many other types of rolling doors.

<sup>2</sup> Additional warranty conditions apply.

<sup>3</sup> Cost comparison based on estimated initial cost for a 12' wide x 12' high service door, galvanized steel slats and hood, monitored sensing edge, reclose timer, cycle counter, sales tax, and installation (not including power or control wiring).