

**SLIDING
PATIO DOOR**

ALL-PVC FRAME



**DESIGNED TO WORK
LIKE A CHARM**



THE QUIETEST,
MOST THERMALLY
EFFICIENT DOOR
AVAILABLE ON
THE MARKET TODAY.

UNPRECEDENTED ENERGY EFFICIENCY!



- Performance that meets the highest standards in terms of energy efficiency and meets the latest Canadian and American energy standards.
- Design that allows for 1"-thick triple-glazed sealed units.
- Efficient division between the glass and steel reinforcement, reducing significantly the risks of condensation.

CLEARLY THE HIGHEST VALUE FOR YOUR MONEY.

STANDARD FEATURES

DESIGNED TO WORK LIKE A CHARM—WITH P.H. TECH PERFORMANCE THAT'S BUILT TO LAST

SMOOTH AND QUIET

These doors slide open smoothly and quietly thanks to:

- Patented dual-tandem nylon wheels
- A raised rail to protect the wheels from dirt and debris

Sturdy all-aluminum angle-legged tracks



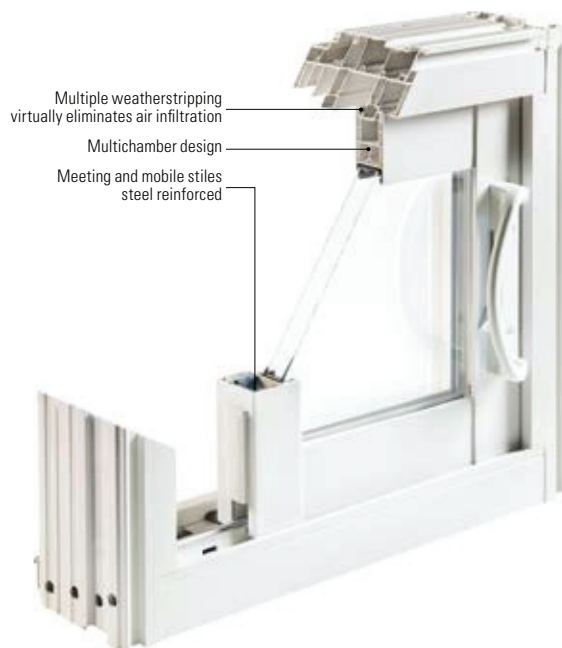
Competition

P.H. Tech

- Perfectly straight and carefully adjusted parts to minimize friction and make for smoother operation

MULTICHAMBER DESIGN

Our multichamber design reduces thermal exchange and, with more enclosed air space than other brands, increases insulation values—without the addition of costly, less recyclable insulating material.



THE SOUND OF SILENCE

Shhhh... Enjoy the sound of silence! Multichamber profiles and multiple weatherstripping help eliminate most outside noise.

INCREASED PROTECTION

Fixed and mobile panel rails meet and interlock perfectly, making removal from outside almost impossible. Lower sill design provides safer entry and exit.



INSTALLER-FRIENDLY DESIGN

Installer-friendly design and room for panel adjustment mean uneven surfaces are never a problem—it's a snap to plumb and square P.H. Tech doors.

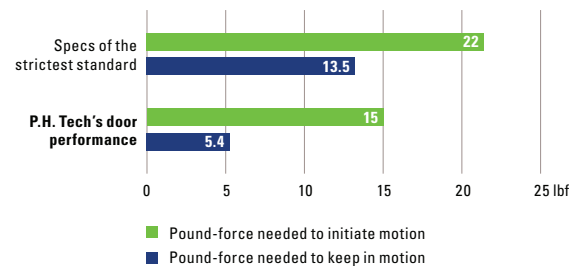
OUTSTANDING RELIABILITY

Engineered to perform at DP 60 levels at all sizes up to 70 7/8 x 79 1/2", this door provides reliability that will stand the test of time, and is particularly watertight.

How do we measure carefree operation? How about more than 1 million P.H. Tech doors sold—and one of the lowest service rates in the industry!

Try the P.H. Tech fingertip test: bet you can open this door with just the tip of a finger! The easiest door to operate in its category.

OPERATING FORCE TEST



CONSERVATION

We're into Conservaction®!

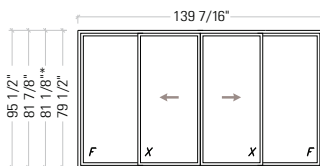
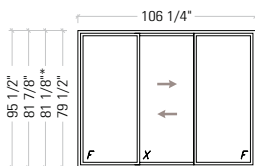
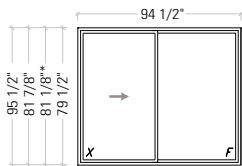
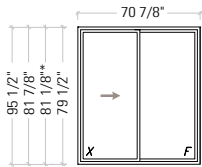
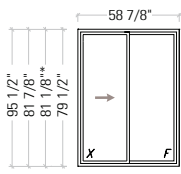
Our patio doors not only offer unique and distinctive technical features—they're also all specially designed to save energy and preserve natural resources. Longer product life, and the best energy performance in the industry!

HAVE IT YOUR WAY!

CUSTOMIZATION

MULTIPLE CONFIGURATIONS

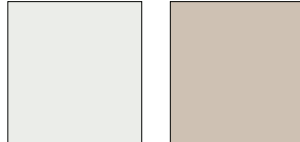
This patio door series is available in 2-panel, 3-panel and 4-panel configurations, with a wide range of energy-smart glazing options and decorative grilles.



Other configurations and custom sizes available

* 81 1/8" available in blue white vinyl only

CHOICE OF COLORS



White

Beige

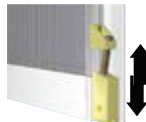
OPTIONAL EXTERIOR COLOURS

Select from our 30 standard colours available. Ask to see the colour samples.



CHOICE OF SCREENS

It's smooth sliding all the way with these aluminum screens, equipped with patented spring-loaded rollers, fully adjustable at each corner, to prevent bothersome derailing. At fall, no tools are required to uninstall them.



Patented spring-loaded rollers

CHOICE OF HANDLES

All locking mechanisms are encased in galvanized steel reinforcement.

Round-shaped metal handles are offered with interior/exterior grip. Standard mortise locking system.



White



Black



Bright chrome



Brushed chrome



Brass



Black nickel

DECORATIVE PANELS

You can integrate European-style decorative panels into the look of your home without paying the high costs normally associated with this type of design.



ADDITIONAL SECURITY

Security bar

Two-point mortise lock

Foot lock



SYSTEM WARRANTY

P.H. Tech Inc. provides a 20-year limited warranty on all residential PVC profiles. Manufacturer's warranty may offer coverage that is different than P.H. Tech's.

S-7800 All-PVC sliding door

Sizes tested mm (in.)	Harmonized standard AAMA / WDMA / CSA 101 / I.S.2 / A440-08
1800 x 2080 (71 x 82)	R-PG60-SD
2440 x 2440 (96 x 96)	LC-PG30-SD

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