

SLIDING PATIO DOOR

ALL PVC
WITH WELDED SASH



**DESIGNED TO WORK
LIKE A CHARM**



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

**UNPRECEDENTED
ENERGY EFFICIENCY!**



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-logged 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.

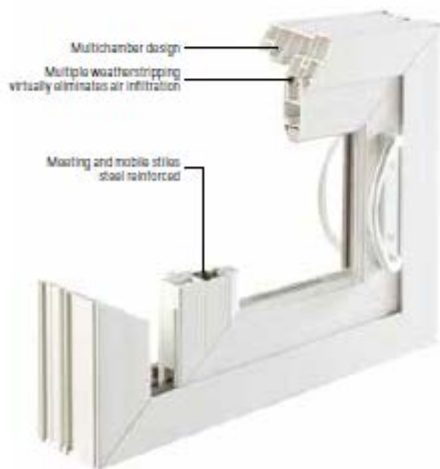
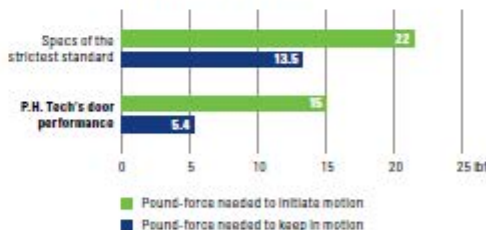
OUTSTANDING RELIABILITY

Engineered to perform at PG 55 levels at all sizes up to 71 1/2 x 79 1/4", 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 Conservation®!

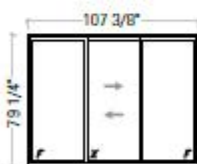
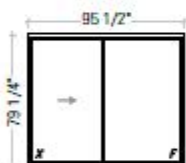
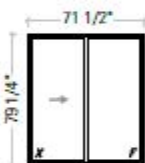
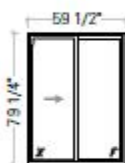
Our patio doors not only offer unique and distinctive technical features—they're also all specially designed to save energy and preserve natural resources. Longer product life, and the best energy performance in the industry!

HAVE IT YOUR WAY!

CUSTOMIZATION

MULTIPLE CONFIGURATIONS

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



CHOICE OF COLORS



White



Beige



Clay

CHOICE OF SCREENS

It's smooth sliding all the way with these patio door screens (rollform steel screen or aluminum screen). The aluminum screen is equipped with patented spring-loaded rollers, fully adjustable at each corner, to prevent bothersome derailing.



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.



Black nickel



Wood

MULTIPOINT LOCKING SYSTEM

A multipoint locking system (optional) provides optimum resistance and security to forced entry.



Black



White



Brushed chrome
(Also available in bright chrome)



Brass



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-8750 All-PVC sliding door

| Sizes tested mm (in.) | Harmonized standard AAMA/WDMA/CSA 101 / I.S.2/A440-08 |
|--------------------------|--|
| 1825 x 2075 (72 x 82) | R-PG55-SD |
| 2440 x 2440 (96 x 96) | LC-PG35-SD |

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