

—HYLINE®—

Localização | Portugal | Arquitecto | Raulino Silva | Fotografia | José Campos

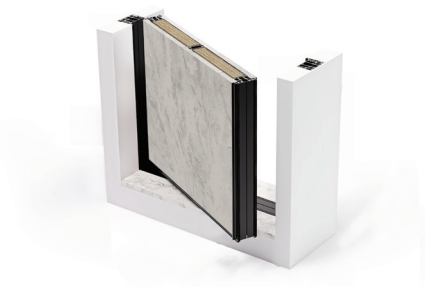
HYPi Brochure
V.1.0 | 2026 | UK

HYPi

HYPI

Double Glazing

Panel Variant



HANDLES AND PROFILE-HANDLE DESIGN OPTIONS

P002 (only motorised)

P375

P374



P235

P010

P004



DIMENSIONS

Max weight [kg] <i>per sash</i>	up to 500
Dimensions [w-h] <i>per sash</i>	3200x6000
Max. Glazing Area <i>per sash</i>	18m²
Max. Glazing Area <i>per sash / Glass or panel</i>	38mm
Glazing capacity [mm] <i>Concealed sash / panels</i>	Up to 20mm

PERFORMANCE

Air permeability	up to Class 3
Resistance to wind load	up to Class A3
Water tightness	up to Class 7A

Thermal

Thermal Transmittance [Double glazing]	Up to 1,45 W m² K
Thermal Transmittance [Triple glazing]	Up to 1,30 W m² K

CERTIFICATION

EU Regulatory Compliance	CE & CPR Certified
	EPBD Optimized
	EPD Verified
USA Regulatory Compliance	NFRC Certified
Hurricane Impact	Certified

BUILDING INTEGRATION

- External thermal Insulation
- Interior insulation Installation
- Tunnel Installation

TYPOLOGIES

- Manual Pivoting Door
- Double Opening Pivoting Door

SMART SOLUTIONS TECHNOLOGICAL POSSIBILITIES

Locking Systems

- Multipoint electric lock with cylinder in the frame
- Multipoint electric lock with cylinder in the sash
- Side load lock

Control & Access

Fingerprint scanner
Numeric keypad
RFID System
HYLINE push buttons
Remote control
Domotics

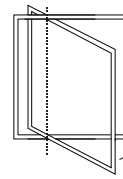
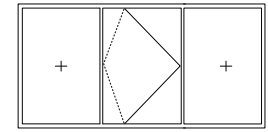
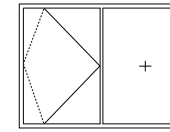
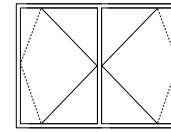
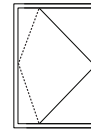
Sensors & Extras

Controlled opacity
Alarm sensor
A.D. sensor

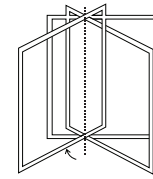
MOTORISATION

Top motorisation
Concealed motor + closer

TYPOLOGIES



Single Action
Automatic or manual



Double Action
Only manual

Where Architecture Pivots into Art.

The minimalist pivot system HYPI transcends functionality, becoming a moving work of art.

With various modular options (upon consultation), single or double interior or exterior opening, this system offers a unique experience.

With glazed areas this system allows the possibility to explore large openings.

Thus, the HYPI system is a revolution in minimalist pivot doors, providing a wide range of available options, such as multipoint manual locking, electric locks with button activation, keypad or biometric reader, and a fully automatic electromechanical locking options....

Sharing the HYLINE WGTech glazing technology, the HYPI system redefines aesthetic and functional standards. Choosing this system will not only open doors but transform spaces with details that make a difference.