



**Waterford
Stanley**
Renewables

Sustainable Change
is in the Air

Air to Water
Heat Pumps





Waterford Stanley Renewables

Stanley's Heat pumps are suitable for both new build homes and home heating retrofits. They offer an efficient alternative to standard boilers and the **Stanley Smart System** allows remote access to the heating system via website, remote or app to allow maximum control.

At Stanley our Heat Pumps come in Split or Monobloc models that range from 2kW to 12kW and come in a number of different sized Internal units. We also supply and design underfloor heating.

Air to Water Heat Pumps

Air to Water Heat pumps are central heating systems that are an extremely efficient and cost-effective method of heating your home.

Suitable for:



New Build Homes



Home Heating Retrofits

Features

- Capacity: Variable 2kW to 12kW
- Floor Area: Up to 275m²
- LWT: up to 60°C
- Options: Split or Monobloc



Why Choose a Stanley Heat Pump?

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Future proof your home

Warming homes for over 80 years, Stanley believe that everyone should be able to enjoy the cosy benefits of a Stanley. With a proven record in heating Irish homes, we are looking to the future and renewable energy in the form of air to water heat pumps.

As well as supplying our range of Stanley Air to Water Heat Pumps, we offer an extensive design and support service.

Selected Features

- Energy Class: A++
- Output to 60°C (Monobloc)
- Monobloc or Split option available
- Heat Loss calculations
- Underfloor Heating Design
- On site commissioning
- Heat pump certification
- Designer sign-off certification
- SEAI Grant Support
- Remote Diagnostic support
- 7 Year Guarantee
- Built In web module to control heat on the go

Heat loss calculations, heat pump certification, underfloor heating design and designer sign-off certification are all part of our service, to ensure that our product meets the building regulations requirements.


**EMISSION
REDUCTION**
UP TO 60%


**TESTED
AND CERTIFIED**


**REMOTE
MANAGEMENT**


**SAVING UP
TO 70%
HEATING COSTS**


**REMOTE
DIAGNOSTIC**

COP
UP TO
6.1*
*A7/27

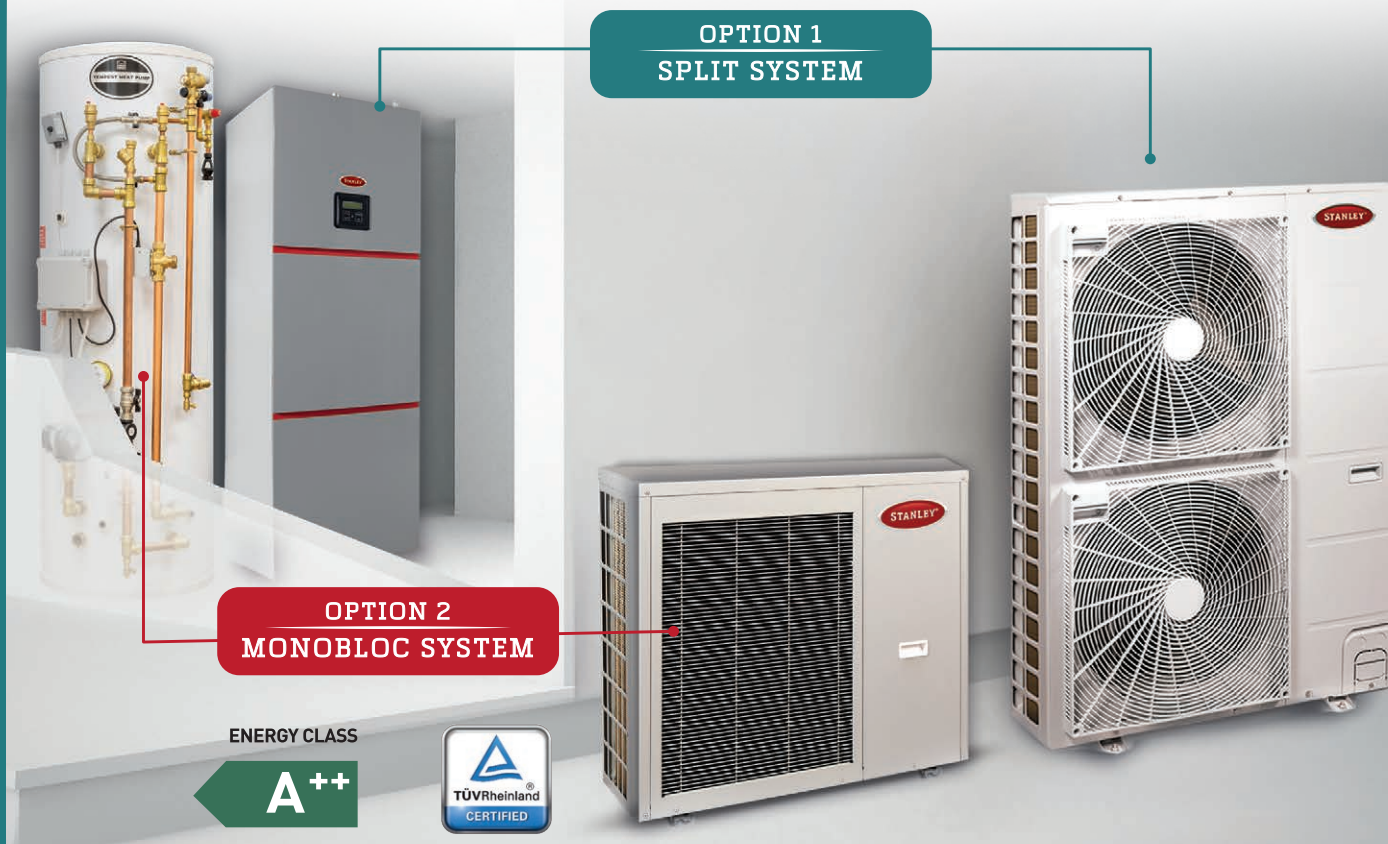


**ENGINEERED IN EUROPE
DESIGNED FOR IRELAND**

Air-to-Water Heat Pumps distribute heat via your wet central heating system, working more efficiently than standard boilers. At Waterford Stanley, we offer both Monobloc and Split type Heat Pumps.

To ensure the Heat Pump works at its most efficient level and to allow you to apply for an SEAI Renewable Grant, your home would need to be insulated to a level where the heat loss will be approx. 50 watts per metre squared or less.

This will come out in the assessment carried out by SEAI Registered Technical Advisor.



4 Simple Steps to Installation:



Air to Water Heat Pumps

Stanley Smart System allows you remote access to your heating system via website, remote or app to allow you maximum control.



Stanley Underfloor Heating

As well as supplying our range of Stanley Air to Water Heat Pumps, we offer an extensive design and support service. Heat loss calculations, heat pump certification, underfloor heating design and designer sign-off certification are all part of our service, to ensure that our product meets the building regulations requirements.

Our underfloor heating comprises top of the range components including Danfoss manifolds and actuators, Heatmiser Thermostats & Wiring Centres and more.

A wide range of underfloor heating products are available.



Stanley Air to Water Heat Pumps

Interior Units

WSL 141

FEATURES

- › 50 Litre Buffer Tank
- › Range of operation from -20° to 40°C
- › Web enabled control from your phone
- › Compact External Housing
- › Twin Zone Capability
- › COP: 5.1
- › Energy Class: A++



SOLIS ECO HEAT PUMP

FEATURES

- › 200 Litre DHW Cylinder
- › 50 Litre Buffer Tank
- › Circulation Pump, 2kW Heater
- › Built In Sim Card, Data Transfer Unit
- › COP: Up to 6.1
- › EN16147 Certification
- › Energy Class: A++
- › Built in Magnetic Filter and Strainer

WSL 142

FEATURES

- › 200 Litre DHW Cylinder
- › 50 Litre Buffer Tank
- › Range of a from -20° to 40°C
- › Web enabled control from your phone
- › Compact External Housing
- › Twin Zone Capability
- › COP: 5.1
- › Energy Class: A++



DHW HEAT PUMP

FEATURES

- › Domestic Hot Water Heat Pump
- › Water & Electrical connections only
- › 200 Litre Capacity
- › Power Supply: 230V AC 50HZ
- › Electric Heater 1.5 kW
- › Noise 45 Db(A)
- › COP: 3.7
- › Operation Range : -5° - 43°C

Exterior Units



WSL HP7

FEATURES

- › Air to Water Split System
- › 2kW - 7kW Inverter



WSL HP12

FEATURES

- › Air to Water Split System
- › 2kW - 7kW Inverter

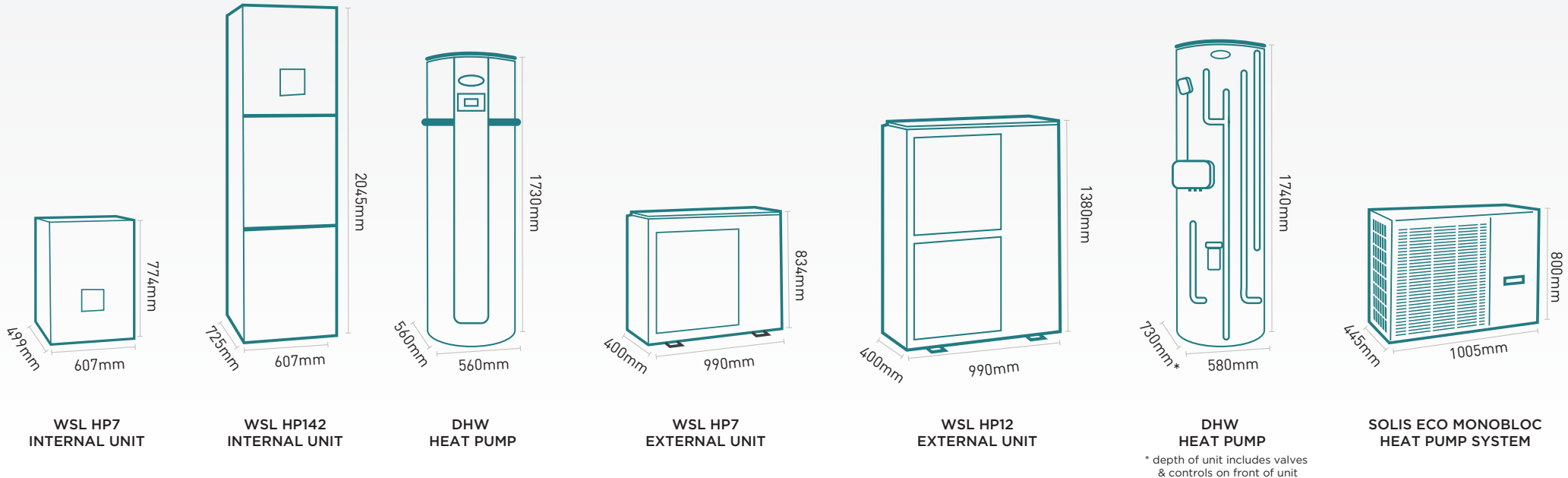


SOLIS ECO MONOBLOC HEAT PUMP SYSTEM

FEATURES

- › Air to Water Monobloc System
- › 2kW - 6kW Inverter
- › Built In Sim Card
- › Data Transfer Unit

Unit Dimensions



Be Sure with a Stanley

With a proven record in heating Irish homes, we are looking to the future with our Stanley Air to Water heat pumps.

Design Services

- Monobloc or Split option available
- Heat Loss calculations
- Underfloor Heating Design*
- On site commissioning

Support Partners

- Heat pump certification
- Designer sign-off certification
- SEAI Grant Support
- Remote Diagnostic support

* Our underfloor heating comprises top of the range components including Danfoss manifolds and actuators, Heatmiser Thermostats & Wiring Centres and more.



A photograph of a forest path covered in purple flowers, with sunlight filtering through the trees and birds flying in the air.

Better For Nature, Better for You



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