INTERGAS®
HEATING SOLUTIONS

XTEND
MONOBLOC AND SPLIT SYSTEM

At Intergas we've made that start. We've designed a hybrid heating system called Xtend that cuts gas consumption by up to 82.5%.

It's a 'hybrid' because it combines two technologies: an ErP combi or system boiler and a monobloc or split air source heat pump (ASHP). These appliances work together to generate low carbon heat and hot water for the home.

THE FEATURES

- ☑ Cut up to 82.5% of gas consumption
- ☑ Can be retrofitted to any ErP compliant boiler
- ☑ Seamlessly switch between the boiler and the air source heat pump

7 YEAR WARRANTY

*Terms and conditions apply.

Nominal heat output - A7 W35	kW	5.04	5.04
Output range	kW	1.8 to 5	1.8 to 5
COP		4.68	4.68
Space heating energy class		A++	A++
Refrigerant type		R32	R32
Refrigerant charge	kg	0.85	0.85
Sound power: indoor unit	dB(A)	32	32
Sound power: heat pump	dB(A)	49	49
Sound pressure at 1 metre	dB(A)	48	48
Sound pressure at 2 metres	dB(A)	42	42
Sound pressure at 3 metres	dB(A)	38.5	38.5
Sound pressure at 5 metres	dB(A)	34	34
Heat pump temperature range	°C	-15°C to 25°C	-15°C to 25°C
Maximum expected temp of system water from heat pump	°C	55°C	55°C
Maximum pre-filled refrigerant pipe length without additional R32	m	N/A	6
Minimum pipe length	m	3	3
Maximum pipe distance between indoor unit and heat pump	m	10	25
Maximum head for refrigerant pipework	m	10	10
Top up refrigerant after 6 metres	gms	N/A	25

Indoor unit dimensions

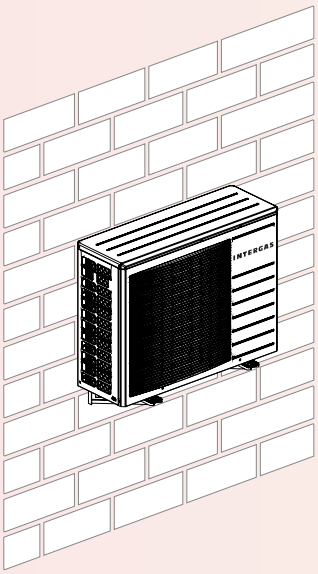
Height	mm	557	557
Width	mm	164	164
Depth	mm	275	275
Weight (empty)	kg	5	10

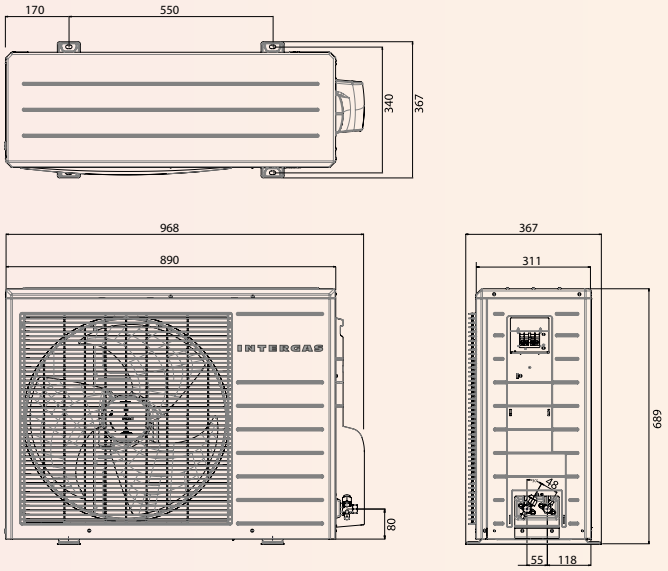
Heat pump dimensions

Height	mm	689	689
Width	mm	1000	968
Depth	mm	367	367
Weight (empty)	kg	48	43

Technical specifications subject to change.

CLEARANCES & DIMENSIONS





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