

Split System Heat Pump

Separate compressor and tank allows for flexible installations with smaller tank size.



AC Smith Split System Heat Pump

aosbath 3 YEAR FULL WARRANTY

Commercial entities: 1 year warranty



**High Efficiency,
Durable Blue Diamond
Elements and Tank**

Patent ZL200510037670.1
Patent US6303183

HEAT PUMPS CAN REDUCE YOUR ENERGY COST
BY 80% AND SAVE YOU OVER \$1500 A YEAR.

$$20 + 80 = 100$$

Electricity

Free Air Heat

Hot Water

AC Smith Heat Pump Technology

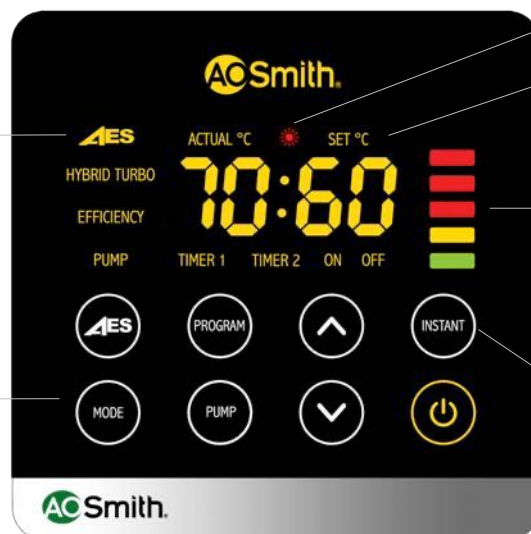
Heat Pumps use free ambient air to heat water, working well in temperatures ranging from -7°C to 43°C.

Automatic Energy Saver

Patented microchip memorizes family's usage patterns to optimize efficiency

Select mode

Toggle between energy saving 'efficiency' mode or high performance 'turbo'.



Heating indicator

Thermostat control

- Temp range: 35 - 75°C
- Ideal temperature: 50°C

Heat indicator

- Red (hot)
- Yellow (warm)
- Green (cool)

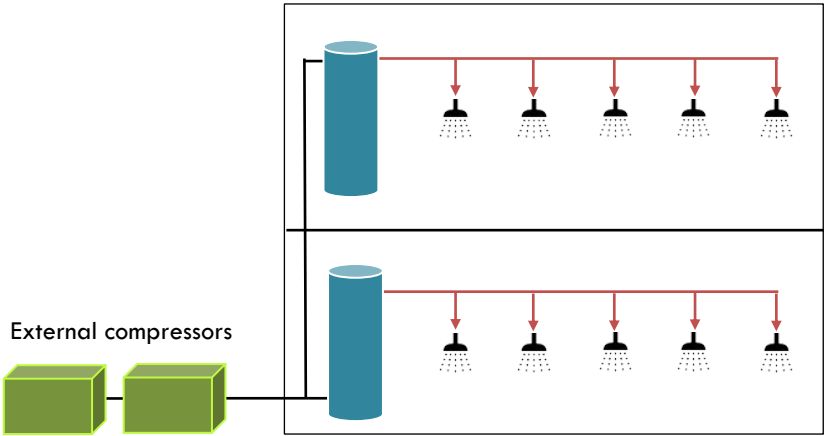
Instant function

Activate 'instant' function to get hot water fast



Tanks placed close to showers

Relocate your tanks to place them closer to your showers so users can get hot water faster.

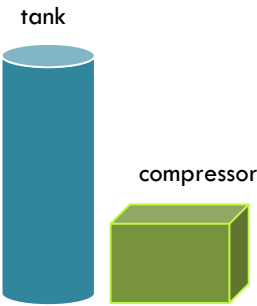
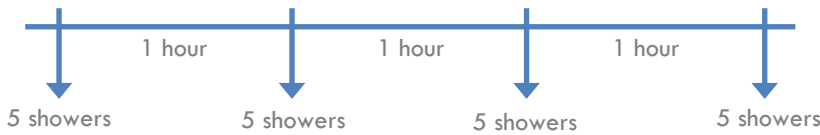


Flexible tank installation

Instead of both your tank and compressor installed outside traditionally, fix your tank wherever you want in your home.

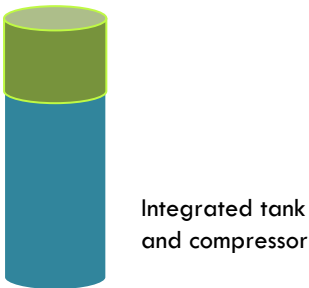
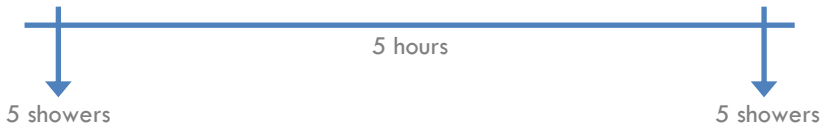
Split systems have higher recovery rate

If your home hot water usage is high and demand is continuous, use a split system which houses a larger compressor.



Integrated systems are built for regular usage

Integrated systems have smaller compressors, but they are designed for normal home usage.



Model	Capacity (liters)	COP	Power (W)		Noise Level (dB)	Tank Dimensions (mm) L x W x H	Compressor Dimensions (mm) L x W x H	Net Weight (kg)
			Heat Pump	Electric				
HPA-30	120	5.0	635	3000	≤50	Ø463 x 1258	835 x 320 x 560	44+34
HPA-80	300	5.0	1010	3000	≤50	Ø610 x 1640	800 x 350 x 740	98+38
HPA-120	450	5.0	1010	3000	≤50	Ø710 x 1660	800 x 350 x 740	133+38