



**Web Control Air / Water Heat Pump Modulating | 8 | 12 | 20 kW**



The air source heat pump - split design, is space saving and simple to install both in **renovated** and **new-built buildings**. The split system enables installation in small land property using the free and inexhaustible environmental energy for heating and cooling of your home. Heliotherm's split air source heat pump brings a fresh breeze to your operating cost budget and your indoor climate.

The Heliotherm air source heat pump is undisputed and convincing through a number of advantages: No danger of frozen heating pipes, shorter de-frost cycles, rendering economical and quiet operation with Heliotherm's modulating technology and optimised fan technology. Lower initial and installation costs and no special installation pre-approval permits required, makes the air source - split design heat pump particularly attractive.

\* **COP** (Coefficient Of Performance)  
The COP is a measure of the amount of power input to a system compared to the amount of power output by that system = The present coefficient of performance (COP) of a heat pump is the heat output ratio to the drive performance.

**The advantages**

- ✓ **Highest energy efficiency** of all air heat pumps available on the market in its class
- ✓ Even at lower outside temperatures problem free heating is sustained
- ✓ **Quiet operation** through acoustic decoupling and special insulation design (TSC).
- ✓ **PV-ready**
- ✓ **Continual monitoring** - refrigerant automatic optimised (RPM)





- **Full modulation**
- **dsi-Technology®**
- **twin-x-Technologie®**
- Scroll compressor



web control®



Optimized  
refrigerant cycle



dsi-technology®

Web Control heat pump	Unit	HP08L-M-WEB	HP12L-M-WEB	HP20L-M-WEB
Heat capacity at A7/W35	kW	4,8	7,3	11,6
COP at A7/W35		5,3	5,3	5,2
Heat capacity at A2/W35	kW	6,0	9,5	15,5
COP at A2/W35		4,3	4,2	4,2
<b>Heat capacity at A-7/W35</b>	<b>kW</b>	<b>8,3</b>	<b>12,2</b>	<b>18,8</b>
COP at A-7/W35		3,3	3,3	3,2
Max. outlet heating temperature	°C	62	62	62
Dimensions (H x W x D)	cm	142 x 55 x 63	142 x 55 x 63	142 x 55 x 63
Weight	kg	156	159	165

