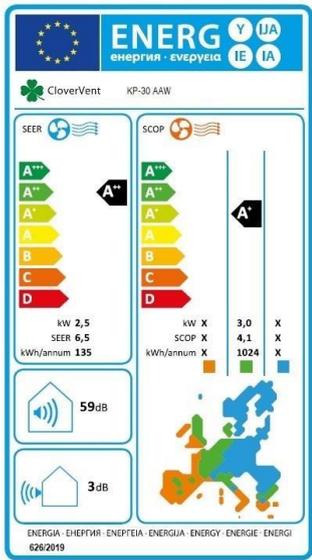


# Air to air and water heat pump with cooling



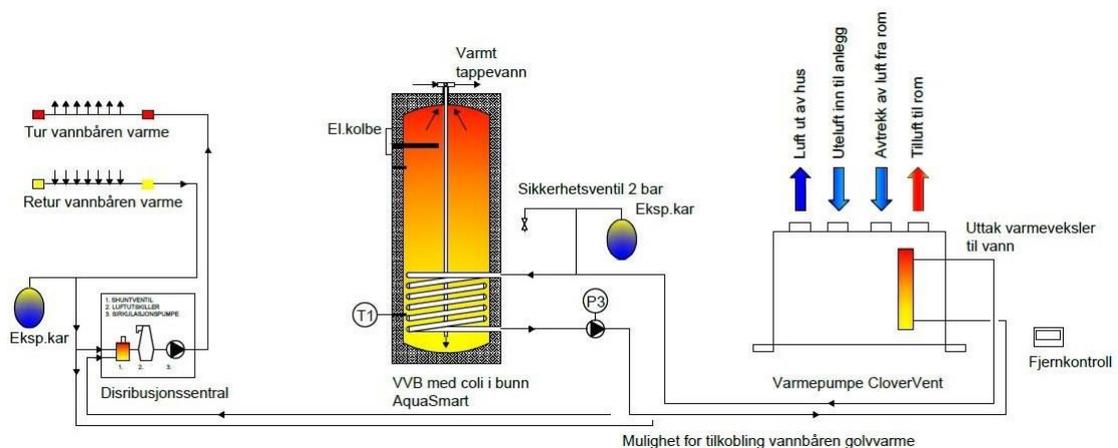
This heat pump has everything in one unit. Both the conventional outdoor part that hangs on the outside wall and the well-known indoor part. Both of these components are gathered in one unit, included a heat exchanger for water. This way you avoid any visible devices either outside the house or inside.

CloverVent is designed to be placed in a technical room, preferably where the temperature is lower than the rest of the house like a basement.

Ordinary air ducts are used to transport outdoor air in and out of the system. Two ventilation grilles are mounted on the outer and inside wall - air ducts will distribute hot air for heating or cold air for climate cooling.

The system can also generate hot water for preheating tap water in both heating and cooling mode, possibly an underfloor heating loop or a radiator.

For cooling inside a house or a room, this provides free hot water. Please see sketch below:



		<b>Model KP-30 AAW</b>
Heating power (min-nominal-max)	kW	1.0 - 2.6 - 4.5
Cooling power (min-nominal-max)	kW	1.0 - 2.5 - 4.4
Power consumption heat - (min-nominal-max)	Amp	1.5 - 3.4 - 6,5
Power consumption cooling - (min-nominal-max)	Amp	1.5 - 3.6 - 6.6
Voltage / Phase / Frequency	V/-/Hz	230 / 1 / 50
Airflow *indoor* (min-max)	m3/hour	30-350
Airflow *outdoor* (min-max)	m3/hour	30-350
Decibel (min-max)	db(A)	25 - 59
Number of duct connections / dimension	l/m/mm	6 / ø125
No. of connections heat exchanger water / dimension	l/m/''	2 / ½
Power factor (EER / COP)		3.9 / 4.3
Power factor season (SEER / SCOP)		6.5 / 4.1
Amount of refrigerant R-32 (GWP 675)	gr	880
Tons of CO equivalents	ton	594
Dimensions (Width-depth)	mm	900 - 750 - 580
Weight	kg	92

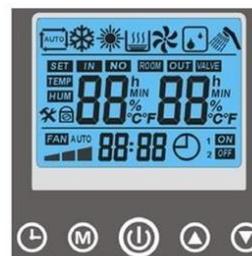
Audio data is measured at the manufacturer. Measurements in other environments may therefore deviate somewhat from this.

According to the F-gas regulation according to (EC) no. 842/2006, this CloverVent model is to be regarded as a permanent installation, as a unit. An F-gas certificate is therefore not required for installation, only intervention in the cooling circuit or leak detection will require an F-gas certificate. Periodic leak detection or refrigerant logging is not required as there is a Panasonic DC inverter compressor in the system.

There are many setting options on the display. It is possible to set, for example, defrost parameters yourself and error codes appear on the display if there should be any fault in the system - such as low pressure.

The system can be used as a free-standing heating and cooling unit or in combination with balanced ventilation. Contact your CloverVent dealer for the solution that suits you best!

-  Kjølemodus
-  Varmemodus
-  Tank varmemodus
-  Automodus
-  Settp. / virkelig temp
-  Symbol for rom varme
-  Klokke og parameter
-  Parametersetting
-  Display lås
-  Timer på
-  Timer av
-  Sett temperatur
-  Klokke innstilling
-  Grader celsius



CloverVent forhandler:

