

ADVANTAGES

HydroBox Flixx-10 contains integrated main components including water pump, valves, filters, constant pressure water filling device, electric control unit, etc.

This unit has one of the thinnest housings on the market - its depth is 295 mm.

HYDROBOX

HYDROBOX FLIXX-10

(hydraulic module)

Offers optimized and elegant solutions for heating, cooling and hot water in one compact unit.

Hydrobox has been specially designed to increase flexibility and reduce installation costs.

Hydrobox can be combined with any model of domestic heat pumps, such as Flurry, Blizzard, Aurora. When installing the unit, the installer must connect the heat pump directly to the hydrobox, taking into account the need to add a buffer tank (for space heating/cooling) and, if necessary, a tank for domestic hot water.

Attention! For the preparation of domestic hot water, a separate tank with a spiral heat exchanger is required, in which a temperature sensor must be installed.



- 1) Color controller
- 2) Expansion tank 101
- 3) Circulation pump (Optional)
- 4) 3-way valve for DHW
- 5) Electric heater 3+6 kW



SPECIFICATIONS:

	HydroBox Flixx-10 white/black
Power Supply	380-415V/3N/50Hz
Water Temp. Range (C)	5-75
Filling Water Connection (inch)	3/4
Drain Connection (inch)	3/4
Heat Pump Side Water Connection (inch)	1
Heating Side Water Connection (inch)	1
Hot Water Side Water Connection (inch)	1
Max. Water Pressure (bar)	3
Water Head (m), flow rate is 1.7m³/h	9.8
Water Pressure Drop (kPa), flow rate is 1.7m³/h	22
Expansion Tank (L)	10
Electrical Heater (kW)	3+6
Sound Pressure at 1 Meter (dB(A)), flow rate is 1.7m ³ /h	35
Dual Zone Control	Yes
Net Weight (kg)	53
Unit Dimensions (L x W x H) mm	665x485x295