



HP BOX SERIES

HYDRO MODULE



OPTIMIZED SOLUTION

Integrated hydronic components – Backup heater, 3-way valve, dirt filter.



EASY INSTALLATION

Space-saving solution with compact and light design.



SAFETY

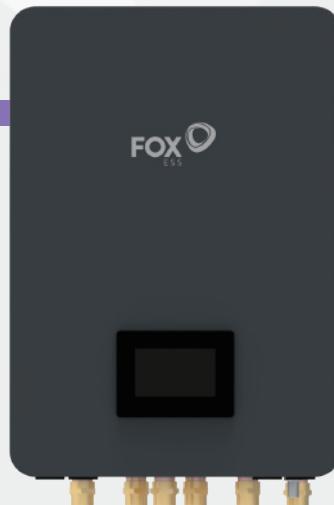
Integrated dirt filter, pressure relief valve, air vent valve.



INTELLIGENT

SG Ready function. Operating data can be transmitted to Fox ESS Cloud via Wi-Fi or LAN.

The Hydro module offers an optimized solution with a space- and time-saving design. It integrates a backup heater, 3-way valve, dirt filter, pressure relief valve, and air vent valve, all of which contribute to improved installation efficiency and overall reliability.



For more information about the Fox ESS range, visit:
www.fox-ess.com

TECHNICAL SPECIFICATIONS

MODEL	HP3 Box-E1-WL	HP1 Box-E1-WL
Power supply	380-415V 3N~50Hz	220-240V ~ 50Hz
Rated input [W]	9310	3310
Rated Current [A]	14.2	15.1
Dimensions (W*H*D) [mm]	450*685*284	450*685*284
Packing (W*H*D) [mm]	590*870*380	590*870*380
Electric heater [kW]	9	3
Monitoring module	WiFi, LAN	WiFi, LAN
Communication Port	RS485	RS485
Display	Wired controller, App, Website	Wired controller, App, Website
Rated water pressure	Heating/cooling circuit [g]	0.3MPa
	Domestic hot water [g]	1.0MPa
Weight	Net weight [kg]	32
	Gross weight [kg]	38
Connections	Heating flow from outdoor unit	G 1"
	Heating return to outdoor unit	G 1"
	Flow to heating circuit	G 1"
	Return from heating circuit	G 1"
	Flow to DHW tank	G 1"
	Return from DHW tank	G 1"
Operation range	Ambient temperature [°C]	5 ~ 45
	water pressure [g]	0.1 ~ 0.3MPa
		5 ~ 45
		0.1 ~ 0.3MPa