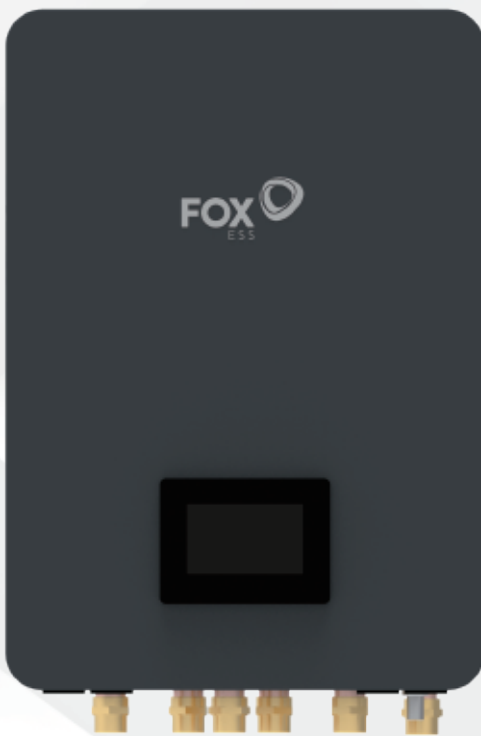




HP BOX SERIES

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

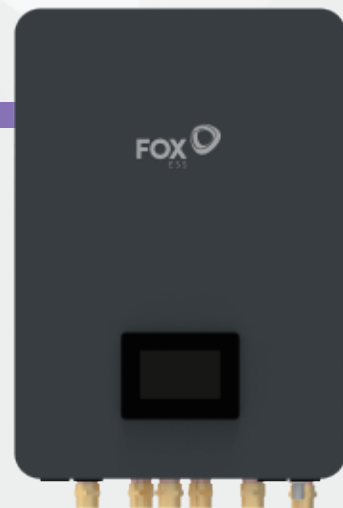
Integrated dirt filter, pressure relief valve, air vent valve.



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.



TECHNICAL SPECIFICATIONS

MODEL		HP3 Box-E1-WL	HP1 Box-E1-WL
Power supply		380 ~ 415V 3N ~ 50Hz	220 ~ 240V 1N ~ 50Hz
Rated input [W]		9200	3200
Rated Current [A]		14.2	14.8
Dimensions (W*H*D) [mm]		450*620*290	450*620*290
Packing (W*H*D) [mm]		550*700*390	550*700*390
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	0.3MPa
	Domestic hot water [g]	1.0MPa	1.0MPa
Weight	Net weight [kg]	30	30
	Gross weight [kg]	35	35
Connections	Heating flow from outdoor unit	G 1"	G 1"
	Heating return to outdoor unit	G 1"	G 1"
	Flow to heating circuit	G 1"	G 1"
	Return from heating circuit	G 1"	G 1"
	Flow to DHW tank	G 1"	G 1"
	Return from DHW tank	G 1"	G 1"
Operation range	Ambient temperature [°C]	5 ~ 45	5 ~ 45
	water pressure [g]	0.1 ~ 0.3MPa	0.1 ~ 0.3MPa