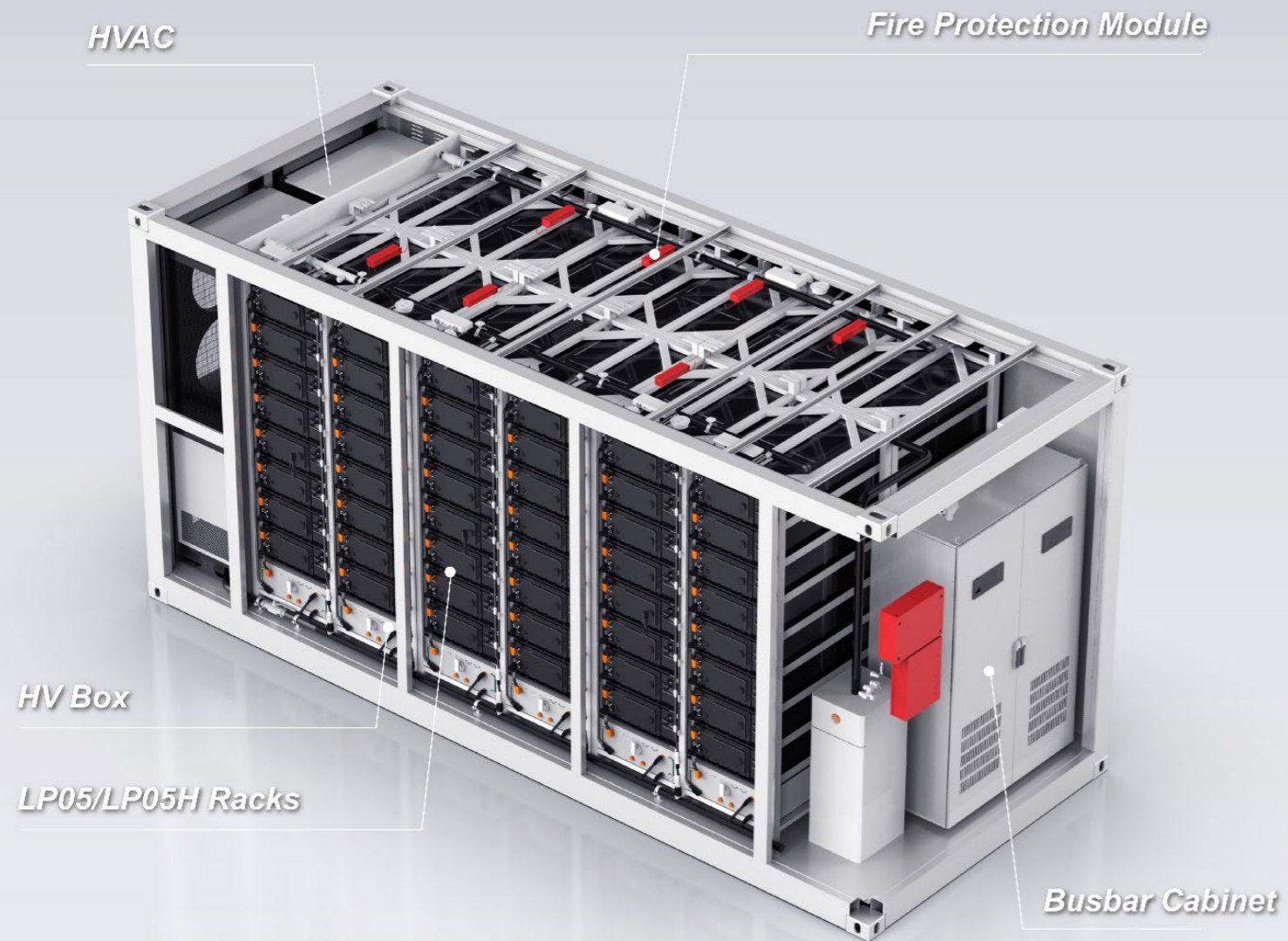


# BESS Container (DC side)



Cell      Pack      **System**



System Parameters		
model	JH-3.72MWH	JH-5MWH
Cell Type	Lithium Iron Phosphate	Lithium Iron Phosphate
Magnification	0.5P	0.5P
Combination	10 clusters	12 clusters
Rated energy	<b>3727.36kWh</b>	<b>5015.96kWh</b>
Nominal voltage	1331.2V	1331.2V
Operating voltage range	1040V ~ 1518.4V	1040V~1518.4V
Dimensions (length x width x height)	6058x2800x2996mm	6058*2438*2896mm
Weight	36t	50t
Operating temperature range	Charging: 0~50 , Discharging: -20~50	Charging: 0~50 , Discharging: -20~50
Operation and maintenance method	Walk-in maintenance	Non-walk-in maintenance
Maximum operating altitude	4000m	4000m
Temperature control method	Liquid Cooling	Liquid Cooling
Fire protection system	Heptafluoropropane / perfluorohexanone +water fire fighting	Heptafluoropropane / perfluorohexanone +water fire fighting
Communication interface	Ethernet, RS485, CAN	Ethernet, RS485, CAN
Communication Protocol	IEC104, IEC61850, Modbus RTUA, ModbusTCP	IEC104, IEC61850, Modbus RTUA ModbusTCP
Protection level	IP54	IP54
standard	GB/T 36276, GB/T 34131	GB/T 36276, GB/T 34131