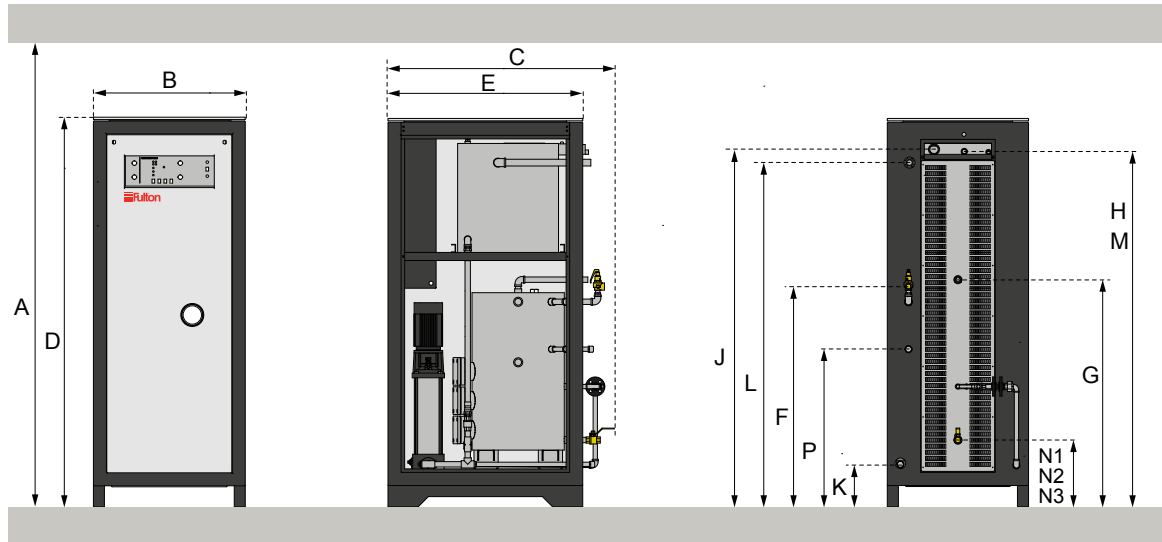


Electropack 18 kW - 72 kW

Dimensions & Specification

Dimensions



MODEL: ELECTROPACK		18, 24, 36, 48, 54, 72
A	Minimum Clearance*	2230
B	Overall Width	760
C	Overall Depth	1100
D	Overall Height	1931
E	Boiler Depth	965
F	Safety Valve Discharge Height	1085
G	Steam Outlet Height	1125
H	Feedwater Inlet Height	1760
J	Feedwater Tank Vent	1770
K	Feedwater Tank Drain	210
L	Feedwater Tank Overflow	1705
M	Condensate Return Height	1757
N1	Main Boiler Blowdown (1 Element Vessel)	630
N2	Main Boiler Blowdown (2 Element Vessel)	495
N3	Main Boiler Blowdown (3 Element Vessel)	330
P	Water Sample Point Height	780

* Required for maintenance and element removal. Once installed, a minimum clearance of 600 mm is required all around the unit.

Note: Dimensions mm

Note: Dimensions are approximate and only intended as a guide to aid installation.

MODEL: ELECTROPACK	UNIT	EP18	EP24	EP36	EP48	EP54	EP72
Designed and manufactured to European Standard BS EN 13445: 2009.							
General							
Steam Output F & A 100°C	kg/h	29	38	57	77	86	115
kW Rating	kW	18	24	36	48	54	72
Operating Pressure	barg	10.34	10.34	10.34	10.34	10.34	10.34
Number of Elements		1	1	2	2	3	3
Weight							
Shipping Weight	kg	390	390	390	390	390	390
Operational Weight	kg	560	560	560	560	560	560
Water Content	L	133	133	133	133	133	133
Feed Tank Volume	L	77	77	77	77	77	77
Electrical Requirements							
FLC 400 V 3 ph 50 Hz**	A/ph	32	40	58	75	84	110
FLC 230 V 1 ph 50 Hz***	A	86	112	164	216	242	320
Connection Sizes		All threads BSP			F= Female, M=Male		
Steam Outlet	DN	20	20	20	20	20	20
Safety Valve Discharge	DN	25	25	25	25	25	25
Condensate Return	DN	15	15	15	15	15	15
Feedwater Inlet	DN	20	20	20	20	20	20
Feedwater Pump Inlet	DN	25	25	25	25	25	25
Blowdown, Boiler	DN	20	20	20	20	20	20
Blowdown, Water Level Gauge (Sight Glass) - where fitted	DN	15	15	15	15	15	15
Feedwater Tank Vent	DN	40	40	40	40	40	40
Feedwater Tank Drain	DN	15	15	15	15	15	15
Feedwater Tank Overflow	DN	25	25	25	25	25	25
Water Sample Outlet	DN	15	15	15	15	15	15

** 6 A/ph for feedwater pump & standard control circuit, included.

*** 7.5 A for feedwater pump & standard control circuit, included.

Note: Electrical enclosures are rated IP20