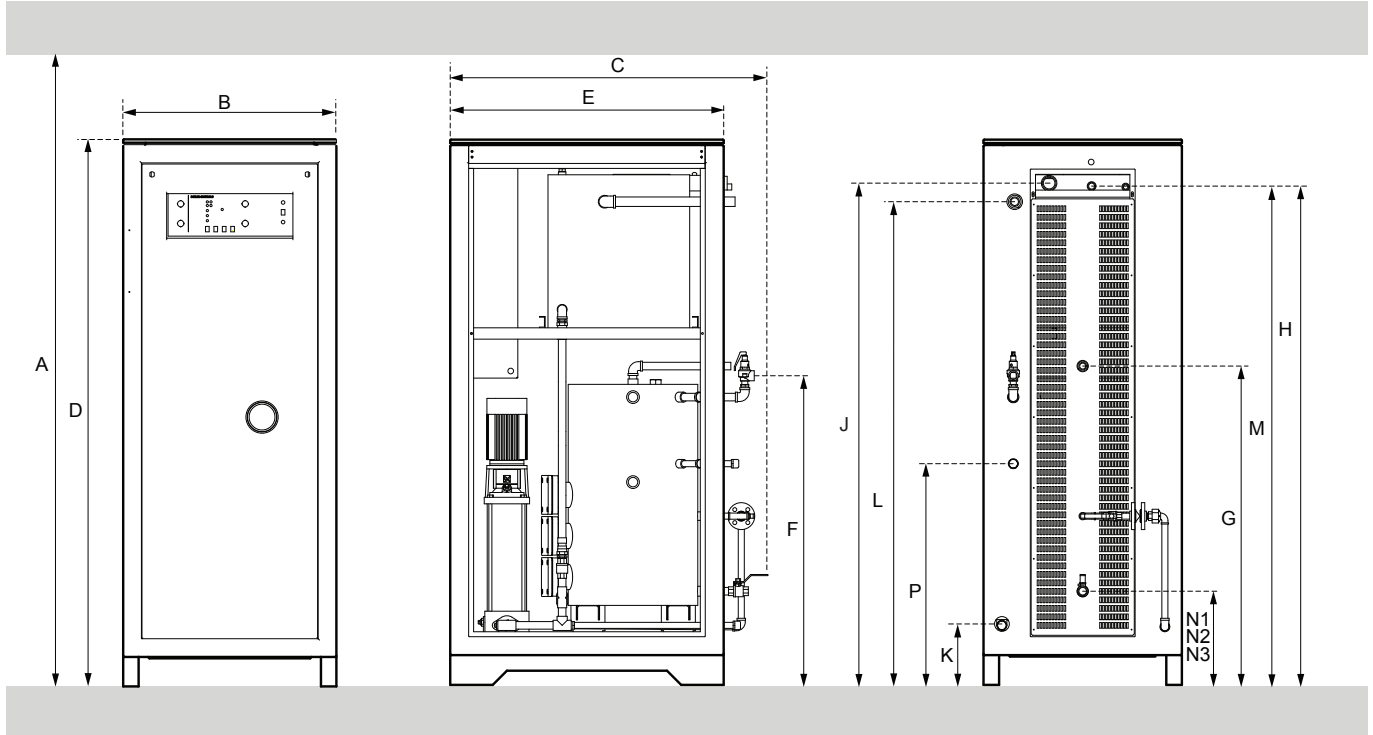


## Electropack 18 kW - 72 kW Dimensions & Specification

### Dimensions



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

**Note:**

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

Dimensions mm

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

## Specification

MODEL: ELECTROPACK		UNIT	EP18	EP24	EP36	EP48	EP60	EP72
Designed and manufactured to European Standard BS EN 13445: 2009.								
<b>General</b>								
Steam Output F & A 100°C	kg/h	29	38	57	77	96	115	
kW Rating	kW	18	24	36	48	60	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	
<b>Weight</b>								
Shipping Weight	kg	260	260	285	285	290	290	
Operational Weight	kg	316	316	367	367	399	399	
Water Content	L	38	38	62	62	85	85	
Feed Tank Volume	L	88	88	88	88	88	88	
<b>Electrical Requirements</b>								
FLC 400 V 3 ph 50 Hz	A/ph	30	39	57	74	91	107	
FLC 230 V 1 ph 50 Hz	A	81	107	160	211	263	316	
<b>Connection Sizes</b> All threads BSP								
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 (1 Element Vessel)	DN	20	20	20	20	20	20	
Blowdown, Boiler (2 Element Vessel)	DN	20	20	20	20	20	20	
Blowdown, Boiler (3 Element Vessel)	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	



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