



ALVIPACK

Low height (395mm)
drive
extraction unit



VENTILATION OF PROFESSIONAL KITCHENS, A SPECIALIST AFFAIR.

ALVIPACK TRANSMISSION

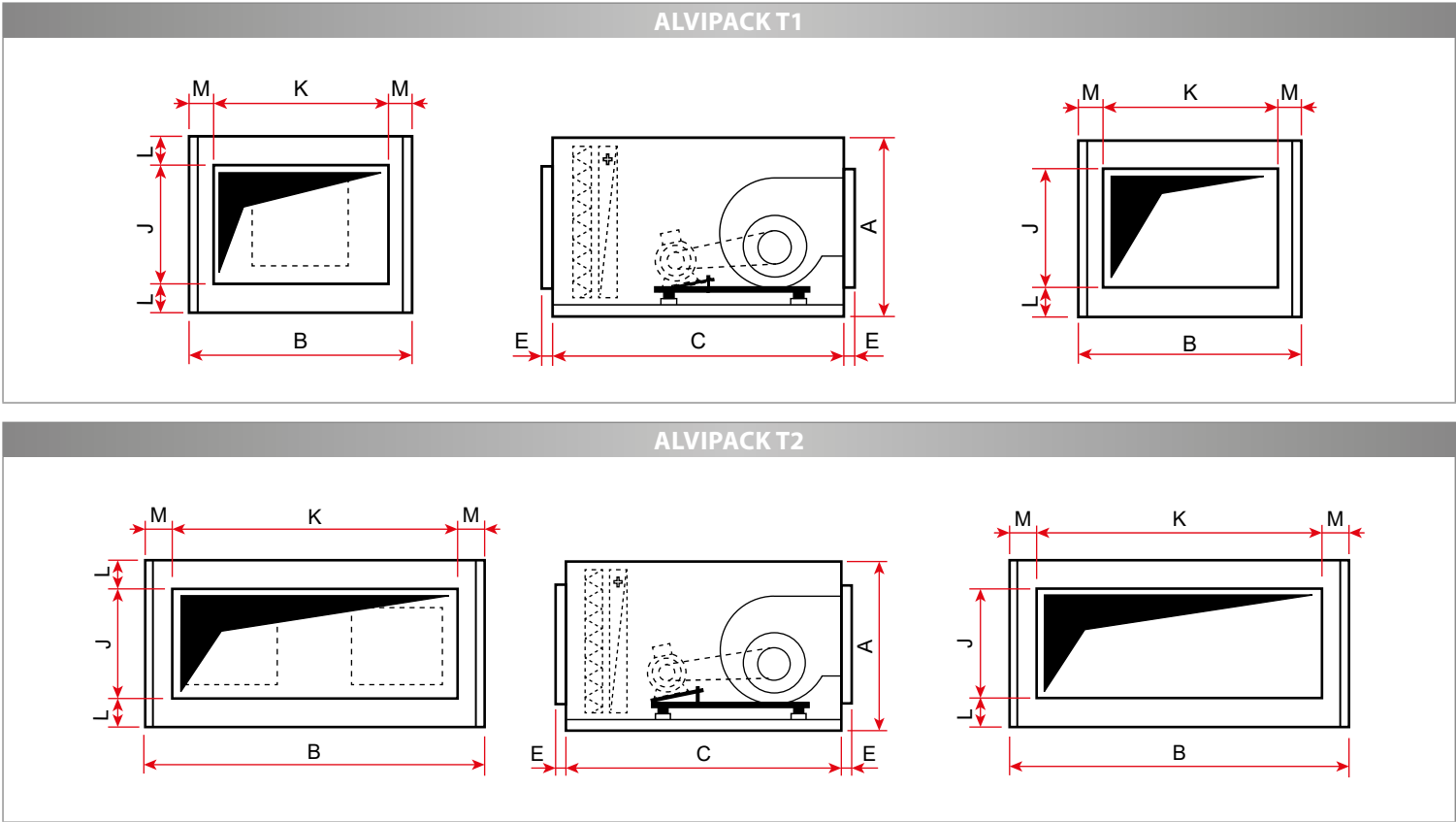
DESIGN / MANUFACTURE

- The casing is made of self-supporting galvanised steel panels, **with double skin insulation, thickness 25mm**. The two side panels are fixed using hex nuts providing access to the motor-fan unit, weatherproofing is provided by a seal.
- The upper and lower panels have 4 crimped ØM8 nuts.
- Smooth intake and discharge connecting sleeves.
- As standard, the unit is available with in line and right "intake and discharge" (left services on request).

MOTORISATION

- Transmission motor-fan unit separated from the casing using vibration pads and a seal at the fan discharge.
- Galvanised steel double outlet action fan
- IP55 Flange motor with PTO, class F, mounted on a frame, Three-phased 230/400V, 1 speed, high efficiency IE2.
- Pulley and belt drive, variable drive pulley for motor powers less than or equal to 1.5kW.

DIMENSIONS / WEIGHT

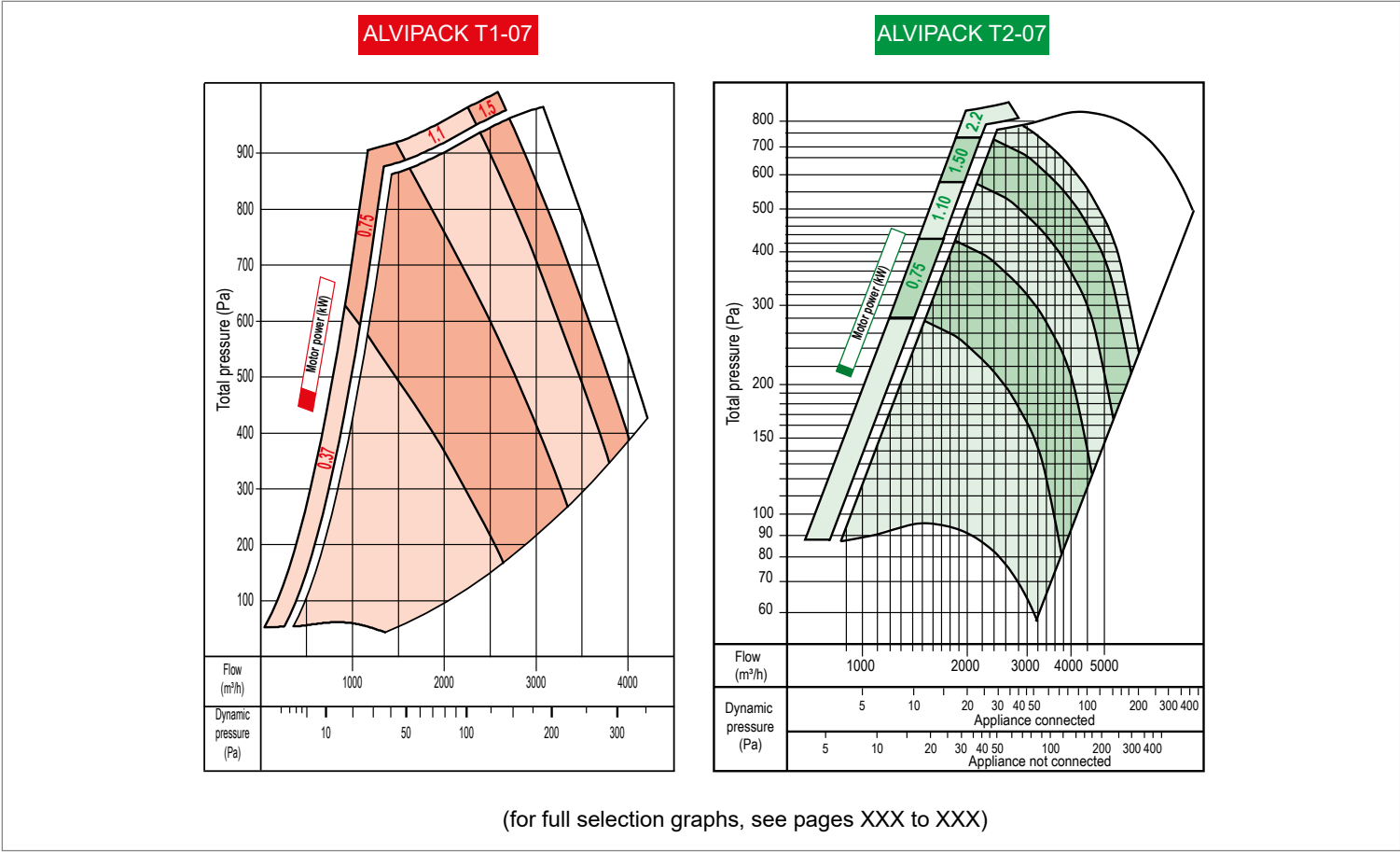


ALVIPACK	A (mm)	B (mm)	C (mm)	E (mm)	J (mm)	K (mm)	L (mm)	M (mm)	Weight* (kg)
ALVIPACK T1	395	620	800	40	340	500	27.5	60	40
ALVIPACK T2	395	1230	800	40	340	1110	27.5	60	62

* Weight excluding motor

ALVIPACK TRANSMISSION

SELECTION GRAPHS



ELECTRIC SPECIFICATIONS

Power (kW)	Voltage (V)	Rotation speed (Rpm)	Intensity (A)	ID/IN	Output (%)	cos Φ	Type	Al.	Weight (kg)
1 SPEED MOTOR - THREE-PHASED - 4 POLES (1500rpm) - 50Hz									
0.37	Tri 230/400	1380	1.84/1.06	4.3	68	0.74	71	14	8
0.75	Tri 230/400	1410	2.83/1.63	6	79.8	0.83	80	19	13.5
1.10	Tri 230/400	1450	4.17/2.40	6.5	81.8	0.81	90S/L	24	19
1.50	Tri 230/400	1440	5.67/3.26	6.3	83	0.8	90S/L	24	22
2.20	Tri 230/400	1435	8.07/4.64	7	84.5	0.81	100L	28	30.5

POSSIBLE COMBINATIONS

2

3

1

4

1

ALVIPACK with filter and 2-row hot water coil option.

2

Antifreeze damper.

3

Bag filter module.

4

Electric coil module.