

**MODELS: PKY470T PKY500T PKY540T
PKY620T PKY700T**



SAFETY INSTRUCTIONS

Only qualified technicians are allowed to perform the procedures described in this guide. WH&S regulations must be observed and will take precedent during the installation and commissioning process.

OPTIONAL WEATHER HOOD MATERIALS:

- 1 Pc - Weather Hood Centre Top Panel
- 1 Pc - Weather Hood Centre Bottom Panel
- 1 Pc - Weather Hood Centre Middle Panel
- 1 Pc - Weather Hood Right Side Panel
- 1 Pc - Weather Hood Left Side Panel
- 1 Roll - PVC Closed Cell Tape
- 50 Pcs - Stainless Steel Screw 12G x 5/8, #2 Phillips Pan Head

Optional Weather Hood Part Number	Weights	
	Shipping	Nett
WHOA4770	41 kg	25 kg

NOTES:

1. Philips screw driver is not provided with the unit.
2. The following optional Weather Hood with RH air handing variation assembly procedures are for illustration purposes only. These procedures are also applicable to other air handing variations with weather hood option.

IMPORTANT NOTE:

Economy option is available only with Economy Damper on LHS or RHS configuration.

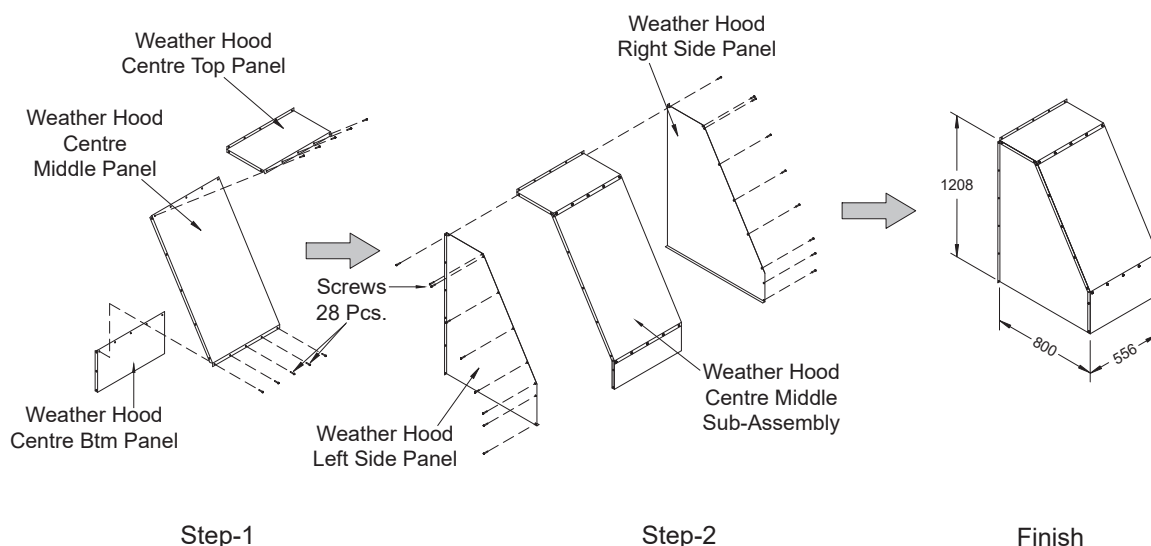
OPTIONAL WEATHER HOOD ASSEMBLY PROCEDURES:

WEATHER HOOD SUB-ASSEMBLY:

1. Pre-assemble weather hood centre panels as shown in Step-1 of Fig. 1 below.
2. Assemble weather hood centre, right side panel and left side panel as shown in Step-2 of Fig. 1 below.

IMPORTANT NOTE: For proper sealing, PVC closed cell tape must be applied to adjoining contact edges before fastening the screws.

Figure 1



WEATHER HOOD INSTALLATION:

1. Apply PVC closed cell tape on contact edges of the Weather Hood Assembly as shown in Step-1 below.
2. Mount weather hood assembly onto the unit, using the screws provided, as shown below.

Figure 2

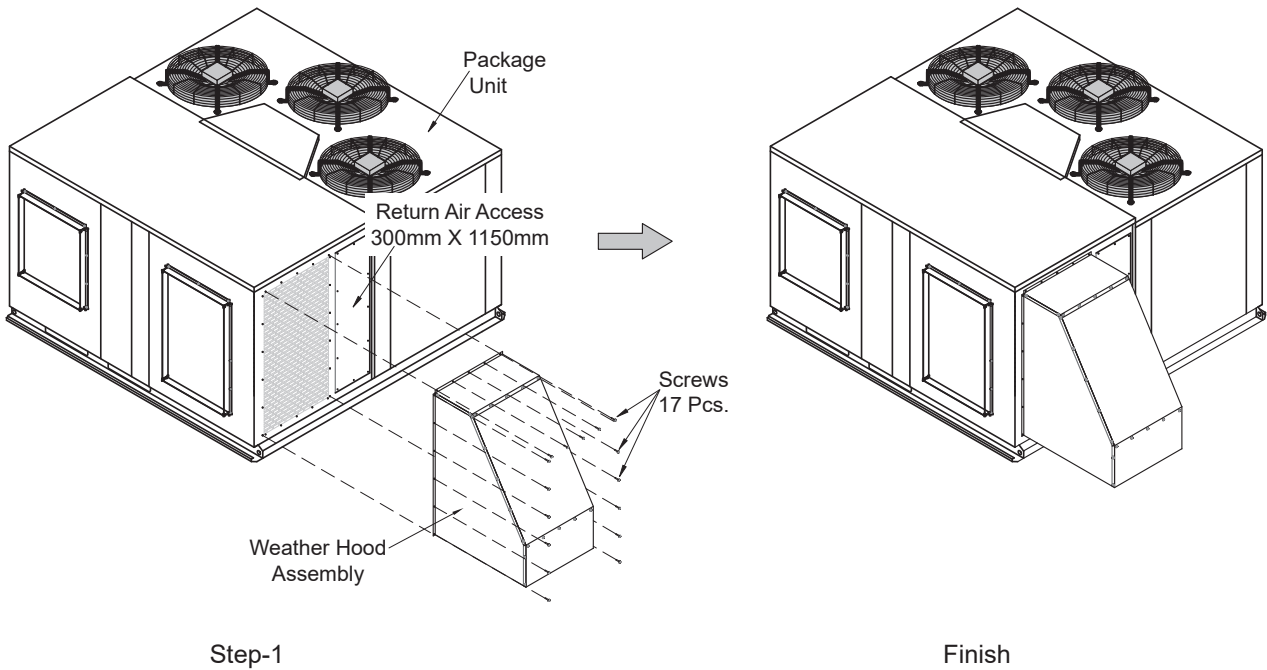


Table 1		SUGGESTED AIR FILTER PROVISIONS		RETURN AIR ACCESS DOOR	OUTSIDE AIR DUCT SPIGOT
MODEL	QTY	SIZES (H x W xT) - mm		DIMENSIONS (H x W) - mm	DIMENSIONS (H x W) - mm
PKY470T PKY500T PKY540T	6	404 x 621 x 100		1150 x 300	1197 x 557
PKY620T PKY700T	4 2	508 x 621 x 100 408 x 621 x 100			

OPTIONAL DAMPER WEIGHT & DIMENSIONS:

Unit Model	Part Number	Application	* Weight (kg)	Dimensions (mm)
PKY470T - PKY700T	3520-014	Outside Air	12.8	500 x 1150 x 165

* Weight includes damper and actuator weights.