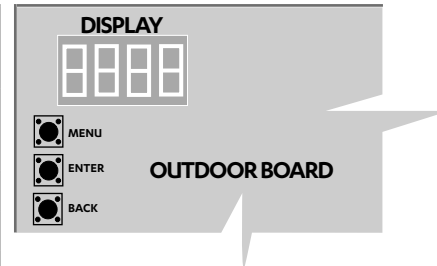


## Configuring and Commissioning Setup

### Menu and Navigation

diS (Display)	Display system's status and settings	
SEr (Service)	Service use only	
SEt (Settings)	cnFg	04.00 = Family*
		04.24 = Capacity*
	CtrS	Ct. 0 = Third Party
		Ct. 1 = Wall Control (default)
		Ct. 2 = Basic BMS
		Ct. 3 = Wall Control + Basic BMS
		Ct. 4 = Advanced BMS
	iduS	FP1 = IDU Fan Low PWM setting
		FP2 = IDU Fan Med PWM setting
		FP3 = IDU Fan High PWM setting
		Fr1 = IDU Fan Low RPM setting
		Fr2 = IDU Fan Med RPM setting
		Fr3 = IDU Fan High RPM setting
		FPd = IDU Fan Defrost PWM setting
		FPc = IDU Reduced Airflow PWM setting
		FiL = IDU Fan Filter Hours setting
		Econ = IDU Econ 0-10V Output setting
		FnSE = Indoor Fan Setting
	HtSt = HotStart On/Off	
	SoFt	no = Soft Start not enabled (default)
		YES = Soft Start enabled
	run	no = Indoor Fan and Compressor (default)
		YES = Compressor only
	odFs	Hi= High Start-up Speed (default)
		Lo= Low Start-up Speed



#### MENU

Scroll through the items at the same menu level.

Increment the value being set.

#### ENTER

Go into the selected menu.

Lock in selected value.

#### BACK

Go back to the parent menu.

Press and hold to go back to main menu

\* Family and Capacity are the representative values only and may vary depend on the model purchased as seen below table. **Do not change setting.**

Model	CRV140S	CRV160S	CRV180S	CRV160T	CRV180T	CRV210T	CRV240T
Family	Capacity (kW)						
04	-	-	-	16	18	21	24
05	14	16	18	-	-	-	-

### Configuring Compressor and Capacity(cnFg)

Configure the compressor type and capacity. The unit is factory configured. **Do not change this setting.**

### Configuring Control Source (CtrS)

This commissioning is applicable for BMS and third party control.

Configurable settings are as follows:

#### Third Party Control

The unit can be controlled by non-ActronAir wall control. To do this, **CtrS** on the Outdoor Board has to be set to **Ct. 0**. For connection details, see the wiring diagram supplied with the outdoor unit.

**Wall Control**

ActronAir offers NEO, LR7-1 and LC7-2, wall controls that can control the available features and maximise the function and operation of the air conditioner. To do this, CtrS on the Outdoor Board must be set to **Ct. 1**.

**Basic BMS**

The unit can be connected to a network through a BMS card (ICUNO-MOD). This allows the unit to be operated in the same way the as the NEO, LR7-1 and LC7-2 does. To do this, **CtrS** on the Outdoor Board must be set to **Ct. 2**.

**Wall Control + Basic BMS**

The unit can be connected to a network (Basic BMS) and at the same time be controlled using the NEO, LR7-1 or LC7-2 controller. Priority will be given to the most recent command. To do this, **CtrS** on the Outdoor Board must be set to **Ct. 3**.

**Advanced BMS**

The unit can be connected for system that requires customised functions not included in the existing software or logic in the Outdoor Board but still retaining the safety logic. To do this, **CtrS** on the Outdoor Board must be set to **Ct. 4**.

**Auto Fan Function**

Auto fan function can only be commissioned by ActronAir wall control such as NEO, LR7-1 and LC7-2.