

Electronic Superheat Control

- ❄ Energy Efficient Expansion /Superheat Control
- ❄ Single and Bi-Directional Control (Refrigeration and/or Heatpump)
- ❄ Multiple Input Functions, Comp, Rev Valve, Defrost
- ❄ Multi Refrigerant(R410a, R407c,R404a, R134a, R290)
- ❄ Minimum Stable Superheat Function
- ❄ Inbuilt Diagnostics

Certified UL, CSA, PED Compliant AS1677.2



Electronic Superheat Controller



SKY Part No.	Description
700-05	SKY Superheat controller
700-06	Temp probe SKY 700-05
700-07	Pressure Transmitter SKY 700-05
700-08	Enable cable SKY 700-05
700-09	Transformer SKY 700-05
700-10	SKY 700-05 Superheat controller kit (PO/Temp/Trans)

Electronic Expansion Valves

SKY Part No.	Connections	R410a	R22/407C	R404	R134a
DPF-09001	T-series EEV valve 1.3orifice 4.2kw R410A	4.2	3.5	2.5	2.7
DPF-09002	T-series EEV valve 1.65orifice 6.4kw R410A	6.4	5.3	3.7	4.1
DPF-09003	T-series EEV valve 1.8 orifice 8.4kw R410A	8.4	7	4.9	5.4
DPF-09004	T-series EEV valve 2 orifice 10.5kw R410A	10.5	8.8	6.1	6.7
DPF-09005	T-series EEV valve 2.2 orifice 12.6kw R410A	12.6	11	7.4	8.1
DPF-09006	T-series EEV valve 2.4 orifice 21kw R410A	21	18	12.3	13.5
DPF-09007	T-series EEV valve 3 orifice 25.5kw R410A	25.5	21	14.7	16.2
DPF-09008	T-series EEV valve 3.2 orifice 33.6kw R410A	33.6	28	19.5	21.6
DPF-09010	S-series EEV valve 4 orifice 50.4kw R410A	50.4	42	29.4	32.2
DPF-09011	S-series EEV valve 4.5 orifice 63kw R410A	63	53	36.8	40.4
DPF-09012	S-series EEV valve 5.5 orifice 84kw R410A	84	70	49	53.9
DPF-09013	S-series EEV valve 6.5 orifice 126kw R410A	126	105	73.5	80.9

Electronic Expansion Valve Coils

SKY Part No.	Description
PQ-M10	Coil to suit T series EEV
PQ-M03	Coil to suit S series EEV