

# Puron<sup>®</sup>



**EFICIENCIA 11.5 SEER**

**DISPONIBLE EN  
12,000 - 24,000 BTU's**

**FLUJO DE AIRE SÚPER SILENCIOSO.  
EVITA FLUJOS DE CORRIENTE  
REPENTINO.  
DISEÑO EUROPEO.**



**REFRIGERANTE  
ECOLÓGICO R410A**



**MODO  
SÍGUEME**



**RÁPIDO ENFRIAMIENTO  
Y CALEFACCIÓN**



**ENCENDIDO  
AUTOMÁTICO**



**TIMER  
24 HRS.**



**MODO  
REPOSO**



**CONTROL  
REMOTO**



**OPERACIÓN SILENCIOSA**



**CREAMOS PARA GENTE QUE CREA**

**Turn to the experts**

| MODELO                             |                                             |          | 53PRC121C                | 53PRC123C                 | 53PRC183C                 | 53PRC243C                | 53PRQ121C                 | 53PRQ123C                 | 53PRQ183                 | 53PRQ243C                |
|------------------------------------|---------------------------------------------|----------|--------------------------|---------------------------|---------------------------|--------------------------|---------------------------|---------------------------|--------------------------|--------------------------|
| <b>ALIMENTACIÓN ELÉCTRICA</b>      |                                             | V-Hz-Ph  | 115V~ 60Hz, 1Ph          | 220-230V~ 60Hz, 1Ph       | 220-230V~ 60Hz, 1Ph       | 220-230V~ 60Hz, 1Ph      | 115V~ 60Hz, 1Ph           | 220-230V~ 60Hz, 1Ph       | 220-230V~ 60Hz, 1Ph      | 220-230V~ 60Hz, 1Ph      |
| <b>ENFRIAMIENTO</b>                | Capacidad                                   | Btu/h    | 11500                    | 11500                     | 17000                     | 24000                    | 11500                     | 11500                     | 17000                    | 24000                    |
|                                    | Entrada                                     | W        | 1070                     | 1090                      | 1570                      | 2210                     | 1040                      | 1040                      | 1500                     | 2200                     |
|                                    | Corriente Nominal                           | A        | 9.5                      | 4.7                       | 6.7                       | 9.8                      | 9.2                       | 4.6                       | 6.6                      | 9.8                      |
|                                    | SEER                                        | W/W      | 3.15                     | 3.09                      | 3.17                      | 3.10                     | 3.24                      | 3.24                      | 3.32                     | 3.2                      |
| <b>CALEFACCIÓN</b>                 | Capacidad                                   | Btu/h    | /                        | /                         | /                         | /                        | 11000                     | 11000                     | 16000                    | 26,000                   |
|                                    | Entrada                                     | W        | /                        | /                         | /                         | /                        | 960                       | 970                       | 1450                     | 2450                     |
|                                    | Corriente Nominal                           | A        | /                        | /                         | /                         | /                        | 8.5                       | 4.4                       | 6.4                      | 10.7                     |
| <b>EVAPORADORA</b>                 | Dimensión <small>(Ancho*Fondo*Alto)</small> | mm       | 802x200x295              | 802x200x295               | 971x228x321               | 1082x234x337             | 805x195x285               | 802x200x295               | 971x228x321              | 1082x234x337             |
|                                    | Empaque <small>(Ancho*Fondo*Alto)</small>   | mm       | 875x285x380              | 875x285x380               | 1045x305x405              | 1155x415x315             | 870x285x360               | 875x285x380               | 1045x305x405             | 1155x415x315             |
|                                    | Peso Neto                                   | Kg       | 9.0/11.5                 | 9.2/11.6                  | 11.9/15.2                 | 14.6/18.3                | 7.5 / 9.5                 | 9.0/11.5                  | 11.9/15.2                | 14.5/18.2                |
| <b>CONDENSADORA</b>                | Dimensión <small>(Ancho*Fondo*Alto)</small> | mm       | 720x270x495              | 720x270x495               | 770x300x555               | 946x410x810              | 700x275x550               | 720x270x495               | 805x330x554              | 946x410x810              |
|                                    | Empaque <small>(Ancho*Fondo*Alto)</small>   | mm       | 835x300x540              | 835x300x540               | 900x348x625               | 1090x500x885             | 815x350x615               | 835x300x540               | 915x370x615              | 1090x500x885             |
|                                    | Peso Neto                                   | Kg       | 25.9/27.8                | 25.9/27.9                 | 14.6/18.3                 | 58.4/63.1                | 27.0 / 30.0               | 28.7/30.6                 | 39./42.1                 | 61.4/66                  |
| <b>NIVEL DE RUIDO EVAPORADORA</b>  | (Hi/Mi/Lo)                                  | dB(A)    | 41/37/31                 | 40/36/30                  | 44/39/34                  | 58.4/63.1                | 41/35/31                  | 41/7/32                   | 46/41/37                 | 50/45/42                 |
| <b>NIVEL DE RUIDO CONDENSADORA</b> |                                             | dB(A)    | 53                       | 53                        | 57                        | 59                       | 54                        | 55                        | 57                       | 59                       |
| <b>REFRIGERANTE</b>                | Tipo                                        |          | R410A                    | R410A                     | R410A                     | R410A                    | R410A                     | R410A                     | R410A                    | R410A                    |
|                                    | Volumen de carga                            | kg       | 0.6                      | 0.6                       | 0.96                      | 1.08                     | 0.80                      | 1.1                       | 1.48                     | 2.1                      |
| <b>PRESIÓN DE DISEÑO</b>           |                                             | MPa      | 4.2/1.5                  | 4.2/1.5                   | 4.2/1.5                   | 4.2/1.5                  | 4.2/1.5                   | 4.2/1.5                   | 4.2/1.5                  | 4.2/1.5                  |
| <b>TUBERÍA DEL REFRIGERANTE</b>    | Lado del gas / Lado del líquido             | mm(inch) | Φ 6.35/Φ 12.7(1/4"/1/2") | Φ 6.35/ Φ 12.7(1/4"/1/2") | Φ 6.35/ Φ 12.7(1/4"/1/2") | Φ 9.52/Φ 15.9(3/8"/5/8") | Φ 6.35/ Φ 12.7(1/4"/1/2") | Φ 6.35/ Φ 12.7(1/4"/1/2") | Φ 6.35/Φ 12.7(1/4"/1/2") | Φ 9.52/Φ 15.9(3/8"/5/8") |
|                                    | Max. refrigerante longitud de la tubería    | m        | 20                       | 20                        | 20                        | 25                       | 20                        | 20                        | 20                       | 25                       |
|                                    | Max. diferencia de nivel                    | m        | 8                        | 8                         | 8                         | 10                       | 8                         | 8                         | 8                        | 8                        |
| <b>TIPO DE TERMOSTATO</b>          |                                             |          | Control Remoto           | Control Remoto            | Control Remoto            | Control Remoto           | Control Remoto            | Control Remoto            | Control Remoto           | Control Remoto           |
| <b>TEMPERATURA DE LA OPERACIÓN</b> |                                             | °C       | 17~30                    | 17~32                     | 17~32                     | 17~32                    | 17~30                     | 17~30                     | 17~32                    | 17~32                    |
| <b>TEMPERATURA AMBIENTE</b>        | Evaporadora (cooling/ heating)              | °C       | 18~43                    | 18-43                     | 18~43                     | 18~43                    | 18~43                     | 18~43                     | 18~43                    | 18~43                    |
|                                    | Condensadora (cooling/heating)              | °C       | /                        | /                         | /                         | /                        | 0~30                      | 0~30                      | 0~30                     | 0~30                     |