

Toshiba **Digital Inverter** **BIG** Double Twin

Inverterstyrd värmepump / luftkonditionering



| | Enhet | DI-Big 1:4 | | DI-Big 1:4 | | DI-Big 1:4 | |
|-----------------|-------|------------------|------------------|------------------|------------------|------------------|------------------|
| Typ av innerdel | | 4-vägs kassett | | Kanal | | Ceiling | |
| Innerdel | | RAV-SM564UT-E x4 | RAV-SM804UT-E x4 | RAV-SM562BT-E x4 | RAV-SM802BT-E x4 | RAV-SM562CT-E x4 | RAV-SM802CT-E x4 |
| Utedel | | RAV-SM2244AT8-E | RAV-SM2804AT8-E | RAV-SM2244AT8-E | RAV-SM2804AT8-E | RAV-SM2244AT8-E | RAV-SM2804AT8-E |
| Rör-kit | | RBC-DTWP101E | RBC-DTWP101E | RBC-DTWP101E | RBC-DTWP101E | RBC-DTWP101E | RBC-DTWP101E |
| | | 8 kW | 10 kW | 8 kW | 10 kW | 8 kW | 10 kW |

| | | | | | | | |
|---------------------------|-----|------------|------------|------------|------------|------------|------------|
| Nominell Kylkapacitet | kW | 20.0 | 23.0 | 20.0 | 23.0 | 20.0 | 23.0 |
| Kylkapacitet, min - max | kW | 9.8 - 22.4 | 9.8 - 27.0 | 9.8 - 22.4 | 9.8 - 27.0 | 9.8 - 22.4 | 9.8 - 27.0 |
| EER, (verkningsgrad) | W/W | 3.21 | 2.81 | 2.81 | 2.41 | 2.81 | 2.41 |
| Energiklass, kyla | | A | C | C | E | C | E |
| Nominell VärmeKapacitet | kW | 22.4 | 27.0 | 22.4 | 27.0 | 22.4 | 27.0 |
| VärmeKapacitet, min - max | kW | 9.8 - 25.0 | 9.8 - 31.5 | 9.8 - 25.0 | 9.8 - 31.5 | 9.8 - 25.0 | 9.8 - 31.5 |
| COP (verkningsgrad) | W/W | 3.85 | 3.61 | 3.50 | 3.41 | 3.50 | 3.41 |
| Energiklass, värme | | A | A | B | B | B | B |
| Årlig förbrukning, kyla | kWh | 3120 | 4095 | 3560 | 4775 | 3560 | 4775 |
| Köldmedia | | R410A | | R410A | | R410A | |

| Innerdel | Enhet | RAV-SM564UT-E | RAV-SM804UT-E | RAV-SM562BT-E | RAV-SM802BT-E | RAV-SM562CT-E | RAV-SM802CT-E |
|-------------------------|--------|--------------------------|----------------|---------------|----------------|----------------|----------------|
| Art nr | | | 024129 | 025131 | 025141 | 023113 | 023123 |
| Luftflöde, h - m - l | m3/min | 17.5-14.5-13.0 | 20.5-16.0-13.5 | 13.0-11.9-9.8 | 19.0-16.2-13.3 | 13.0-11.2-10.0 | 18.5-16.7-14.6 |
| Dimensioner (b x h x d) | mm | 840x256x840 | 840x256x840 | 700x320x800 | 1000x320x800 | 910x210x680 | 1180x210x680 |
| Vikt | kg | 20 | 20 | 30 | 39 | 21 | 25 |
| Ljudtryck, h - m - l | dB | 32-29-28 | 35-31-28 | 40-37-33 | 40-37-34 | 38-33-30 | 38-36-33 |
| Ljudeffekt, h - m - l | dB | 47-44-43 | 50-46-43 | 55-52-48 | 55-52-49 | 51-48-45 | 53-51-48 |
| Takpanel | | RBC-U31PG(W)-E | | - | - | - | - |
| | | RBC-U31PGS(W)-E . (WS)-E | | - | - | - | - |
| Panel dimension | mm | 30x950x950 | | - | - | - | - |
| Panel weight | kg | 4.2 | | - | - | - | - |
| Luftfilter | | Fast | | - | - | - | - |

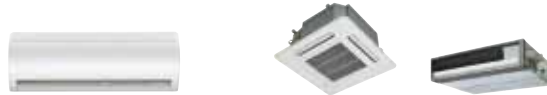
| Utedel | Enhet | RAV-SM2244AT8-E | RAV-SM2804AT8-E | RAV-SM2244AT8-E | RAV-SM2804AT8-E | RAV-SM2244AT8-E | RAV-SM2804AT8-E |
|--|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Art nr | | 026141 | 026145 | 026141 | 026145 | 026141 | 026145 |
| Luftflöde | m3/min | 133 | 150 | 133 | 150 | 133 | 150 |
| Dimensioner, (b x h x d) | mm | 900x1.540x320 | 900x1.540x320 | 900x1.540x320 | 900x1.540x320 | 900x1.540x320 | 900x1.540x320 |
| Vikt | kg | 134 | 134 | 134 | 134 | 134 | 134 |
| Ljudtryck, kyla/värme | dB | 56/57 | 57/58 | 56/57 | 57/58 | 56/57 | 57/58 |
| Ljudeffekt, kyla/värme | dB | 72/74 | 74/75 | 72/74 | 74/75 | 72/74 | 74/75 |
| Köldmediavolym | kg | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 |
| Rördimensioner, gas/vätska, huvudstam | mm | 28.6/12.7 | 28.6/12.7 | 28.6/12.7 | 28.6/12.7 | 28.6/12.7 | 28.6/12.7 |
| Rördimensioner, gas/vätska, 1:a förgrening | mm | 15.9/9.5 | 15.9/9.5 | 15.9/9.5 | 15.9/9.5 | 15.9/9.5 | 15.9/9.5 |
| Rördimensioner, gas/vätska, 2:a förgrening | mm | 12.7/6.3 | 15.9/9.5 | 12.7/6.3 | 15.9/9.5 | 12.7/6.3 | 15.9/9.5 |
| Rörlängd, max/min | m | 70/7,5 | 70/7,5 | 70/7,5 | 70/7,5 | 70/7,5 | 70/7,5 |
| Maximum height difference | m | 30 | 30 | 30 | 30 | 30 | 30 |
| Changeless pipe length | m | 30 | 30 | 30 | 30 | 30 | 30 |
| Utomhustemperatur, kyla | °C | | 15° | | 15° | | 15° |
| Utomhustemperatur, värme | °C | | 20° | | 20° | | 20° |

K **BIG 22**
9,8 - 22,4 kW

V **9,8 - 25,0 kW**

BIG 28
9,8 - 27,0 kW

9,8 - 31,5 kW



| Enhet | DI-Big 1:4 | DI-Big 1:4 | DI-Big 1:4 |
|-----------------|-------------------|-------------------|-------------------|
| Typ av innerdel | Hi Wall | Compact 4way | Slim Duct |
| Innerdel | RAV-SM562KRT-E x4 | RAV-SM802KRT-E x4 | RAV-SM562MUT-E x4 |
| Utedel | RAV-SM2244AT8-E | RAV-SM2804AT8-E | RAV-SM2244AT8-E |
| Rör-kit | RBC-DTWP101E | RBC-DTWP101E | RBC-DTWP101E |
| | 8 kW | 10 kW | 8 kW |

| | | | | | |
|---------------------------|-----|------------|------------|------------|------------|
| Nominell Kylkapacitet | kW | 20.0 | 23.0 | 20.0 | 20.0 |
| Kylkapacitet. min - max | kW | 9.8 - 22.4 | 9.8 - 27.0 | 9.8 - 22.4 | 9.8 - 22.4 |
| EER. (verkningsgrad) | W/W | 2.81 | 2.41 | 2.81 | 2.81 |
| Energiklass. kyla | | C | E | C | C |
| Nominell Värmekapacitet | kW | 22.4 | 27.0 | 22.4 | 22.4 |
| Värmekapacitet. min - max | kW | 9.8 - 25.0 | 9.8 - 31.5 | 9.8 - 25.0 | 9.8 - 25.0 |
| COP (verkningsgrad) | W/W | 3.50 | 3.41 | 3.50 | 3.50 |
| Energiklass. värme | | B | B | B | B |
| Årlig förbrukning. kyla | kWh | 3560 | 4775 | 3560 | 3560 |
| Köldmedia | | R410A | | R410A | R410A |

| Innerdel | Enhet | RAV-SM562KRT-E | RAV-SM802KRT-E | RAV-SM562MUT-E | RAV-SM564SDT-E |
|-------------------------|--------|----------------|----------------|-----------------|----------------|
| Art nr | | 021211 | 021221 | 024121 | |
| Luffflöde. h - m - l | m3/min | 14.0-12.5-10.7 | 18.5-16.4-12.2 | 13.3-11.2-9.1 | 13.0-11.3-9.7 |
| Dimensioner (b x h x d) | mm | 998x298x221 | 998x298x221 | 575x268x575 | 845x210x645 |
| Vikt | kg | 12 | 12 | 17 | 22 |
| Ljudtryck. h - m - l | dB | 39-36-33 | 45-41-36 | 43-39-34 | 45-40-36 |
| Ljudeffekt. h - m - l | dB | 54-51-48 | 60-56-51 | 58-54-49 | 60-55-51 |
| Takpanel | | - | - | RBC-UM11PG(W)-E | - |
| Panel dimension | mm | - | - | 27x700x700 | - |
| Panel weight | kg | - | - | 3.0 | - |
| Luftfilter | | - | - | attached | - |

| Utedel | Enhet | RAV-SM2244AT8-E | RAV-SM2804AT8-E | RAV-SM2244AT8-E | RAV-SM2244AT8-E |
|--|--------|-----------------|-----------------|-----------------|-----------------|
| Art nr | | 026141 | 026145 | 026141 | 026145 |
| Luffflöde | m3/min | 133 | 150 | 133 | 133 |
| Dimensioner, (b x h x d) | mm | 900x1.540x320 | 900x1.540x320 | 900x1.540x320 | 900x1.540x320 |
| Vikt | kg | 134 | 134 | 134 | 134 |
| Ljudtryck, kyla/värme | dB | 56/57 | 57/58 | 56/57 | 56/57 |
| Ljudeffekt, kyla/värme | dB | 72/74 | 74/75 | 72/74 | 72/74 |
| Köldmediavolym | kg | 5.9 | 5.9 | 5.9 | 5.9 |
| Rördimensioner. gas/vätska. huvudstam | mm | 28.6/12.7 | 28.6/12.7 | 28.6/12.7 | 28.6/12.7 |
| Rördimensioner. gas/vätska. 1:a förgrening | mm | 15.9/9.5 | 15.9/9.5 | 15.9/9.5 | 15.9/9.5 |
| Rördimensioner. gas/vätska. 2:a förgrening | mm | 12.7/6.3 | 15.9/9.5 | 12.7/6.3 | 12.7/6.3 |
| Rörlängd, max/min | m | 70/7,5 | 70/7,5 | 70/7,5 | 70/7,5 |
| Maximum height difference | m | 30 | 30 | 30 | 30 |
| Changeless pipe length | m | 30 | 30 | 30 | 30 |
| Utomhustemperatur, kyla | °C | | 15° | 15° | 15° |
| Utomhustemperatur, värme | °C | | 20° | 20° | 20° |