

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

Inverterstyrd värmepump / luftkonditionering

BIG 22
K 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 1:2 | | DI-BIG 1:2 | | DI-BIG 1:2 | |
|-----------------|-------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Typ av innerdel | | 4-vägs kassett | | Kanal | | Tak | |
| Typ av innerdel | | 4-vägs kassett | | Kanal | | Tak | |
| Innerdel | | RAV-SM1104UT-E x2 | RAV-SM1404UT-E x2 | RAV-SM1102BT-E x2 | RAV-SM1402BT-E x2 | RAV-SM1102CT-E x2 | RAV-SM1402CT-E x2 |
| Utedel | | RAV-SM2244AT8-E | RAV-SM2804AT8-E | RAV-SM2244AT8-E | RAV-SM2804AT8-E | RAV-SM2244AT8-E | RAV-SM2804AT8-E |
| Rör-kit | | RBC-TWP101E | RBC-TWP101E | RBC-TWP101E | RBC-TWP101E | RBC-TWP101E | RBC-TWP101E |
| | | 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) | | 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) | | 3.85 | 3.61 | 3.5 | 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 | R410A | R410A | R410A |

| Innerdel | Enhet | RAV-SM1104UT-E | RAV-SM1404UT-E | RAV-SM1102BT | RAV-SM1402BT-E | RAV-SM1102CT-E | RAV-SM1402CT-E |
|-------------------------|---------------------|-------------------------|----------------|----------------|----------------|----------------|----------------|
| Art nr | | 024132 | 024137 | | 025162 | 023182 | 023192 |
| Luftflöde. h-m-l | m ³ /min | 33.5-24.0-19.5 | 35.0-25.0-20.5 | 27.0-23.0-18.9 | 33.0-28.0-23.1 | 27.5-24.0-21.2 | 30.0-26.0-23.1 |
| Dimensioner (b x h x d) | mm | 840x319x840 | 840x319x840 | 1350x320x800 | 1350x320x800 | 1595x320x680 | 1595x320x680 |
| Vikt | kg | 24 | 24 | 54 | 54 | 33 | 33 |
| Ljudtryck. h-m-l | dB | 43-38-33 | 44-38-34 | 42-39-36 | 44-41-38 | 41-38-35 | 43-40-37 |
| Ljudeffekt. h-m-l | dB | 58-53-48 | 59-53-49 | 57-54-51 | 59-56-53 | 56-53-50 | 58-55-52 |
| Takpanel | | RBC-U31PG(W)-E | | - | | - | |
| | | RBC-U31PGS(W)-E. (WS)-E | | - | | - | |
| Paneldimensioner | mm | 30x950x950 | | - | | - | |
| Panel. vikt | 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 | 026141 |
| Luftflöde. h-m-l | m ³ /min | 133 | 150 | 133 | 150 | 133 | 150 |
| Dimensioner (b x h x d) | mm | 900x1540x320 | 900x1540x320 | 900x1540x320 | 900x1540x320 | 900x1540x320 | 900x1540x320 |
| 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 | 26,6/12,7 | 26,6/12,7 | 26,6/12,7 | 26,6/12,7 | 26,6/12,7 | 26,6/12,7 |
| Rördimensioner. gas/vätska. 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 |
| Rörlängd. max/min | m | 70/7,5 | 70/7,5 | 70/7,5 | 70/7,5 | 70/7,5 | 70/7,5 |
| Rör. max höjdskillnad id/ud | m | 30 | 30 | 30 | 30 | 30 | 30 |
| Utomhustemperatur. kyla | °C | | -15° | | -15° | | -15° |
| Utomhustemperatur. värme | °C | | -20° | | -20° | | -20° |