

Sheet1

| | DESCRIPTION | UNIT | | | | |
|-------------------------|-------------------------------------------------------|--------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| | Model Name | | SHIZEN 3100S | SHIZEN 3100S | SHIZEN 3100S | SHIZEN 3100S |
| Details | X Series | | - | - | - | - |
| | Model Number | | RAPG311HEEA | RSPG315HEEA | RSQG318HEEA | RMQG322HEEA |
| | Tonnage | TR | 1 | 1.25 | 1.5 | 1.8 |
| | Compressor | Type / Refrigerant | Tropical Rotary / R410a | Tropical Rotary / R410a | Tropical Rotary / R410a | Tropical Rotary / R410a |
| Performance | Rated Cooling (100 % load) | BTU/Hr (Watts) | 12000 (3516) | 15000 (4400) | 17400 (5100) | 21500 (6300) |
| | Maximum Cooling | BTU/Hr (Watts) | 12600 (3700) | 15000 (4400) | 17400 (5100) | 21500 (6300) |
| | Rated ISEER | | 3.65 | 3.8 | 3.8 | 3.8 |
| | Annual Power Consumption (As per BEE Norms) | (kWh) | 745.73 | 896.89 | 1039.88 | 1282.37 |
| | Fan Speed | No. of steps | 3 | 3 | 3 | 3 |
| | Air Flow (IDU) (Cooling-Super High) | CFM | 425 | 425 | 530 | 583 |
| | Sound level *1 | db | 37 | 35 | 36 | 37 |
| Electrical | Rated Power Supply | Volts / Hz / Phase | 230/50/1 | 230/50/1 | 230/50/1 | 230/50/1 |
| | Rated Power Input | Watts | 1230 | 1480 | 1730 | 2090 |
| | Rated Current Drawn | Amps | 5.63 | 6.77 | 7.9 | 9.57 |
| Aesthetic | Iconic Wave | | | ✓ | ✓ | |
| | Ambience Light | | | ✓ | | |
| Hitachi air | Silent air /Odour Free air / Surround air | | ✓ | ✓ | ✓ | ✓ |
| | Fresh air - iFresh (FrostWash Technology) | | | | | |
| | Clean air - iClean+ (Auto Filter Cleaning Technology) | | | | | |
| Advance Features | Expandable | | ✓ | ✓ | | |
| | airCloud Home -Wifi Enabled | | | | | |
| | iSee (Image Sensor Technology) | | | | | |
| | iSense (Activity Sensor Technology) | | | | | |
| | 4 Way Air Swing | | | | | |
| | Tropical Inverter | | ✓ | ✓ | ✓ | ✓ |
| | 100% Cooling at 43° C | | ✓ | ✓ | ✓ | ✓ |
| | 100% Inner Grooved Copper Tubes | | ✓ | ✓ | ✓ | ✓ |
| | Superslit Fins*2 | | ✓ | ✓ | ✓ | ✓ |
| | Stabilizer Free Operation | | ✓ | ✓ | ✓ | ✓ |
| | Filter clean indicator | | ✓ | ✓ | ✓ | ✓ |
| | High CFM | | | | | |
| | Penta Sensor | | ✓ | ✓ | ✓ | ✓ |
| | Stainless Steel Coated Filter | | | | | |
| | Superfine Mesh filter | | ✓ | ✓ | ✓ | ✓ |
| | On/Off Timer with Advance Start Up | | | | | |
| Key Features | On / Off Timer | | ✓ | ✓ | ✓ | ✓ |
| | Hydrophilic Fins (Indoor Unit) | | ✓ | ✓ | ✓ | ✓ |
| | Powerful Mode | | | | | |
| | Auto off | | | | | |
| | One Touch Super Silent | | ✓ | | | |
| | Smart Swing | | | | | |
| | Asymmetric Swing | | | | | |
| | Backlight Remote Controller | | ✓ | ✓ | ✓ | ✓ |
| Assurance | Compressor Warranty | 5 + 5 Years | ✓ | ✓ | ✓ | ✓ |
| | Controller (PCB) Warranty | 1 + 4 Years | ✓ | ✓ | ✓ | ✓ |
| | Extended Warranty on Entire Machine | 1 + 1 Years | | | | |
| | Compressor Warranty | 1 + 4 Years | | | | |
| Dimensions | Dimension (IDU) (WXHXD) | mm | 798 X 295 X 239 | 798 X 295 X 239 | 968 X 294 X 240 | 968 X 294 X 240 |
| | Dimension (ODU) (WXHXD) | mm | 658 X 530 X 274 | 792 X 600 X 299 | 750 X 548 X 288 | 792 X 600 X 299 |
| | Suction Line Diameter | mm (Inches) | 9.53 (3/8") | 15.878 (5/8") | 12.7 (1/2") | 15.878 (5/8") |
| | Liquid Line Diameter | mm (Inches) | 6.35 (1/4") | 6.35 (1/4") | 6.35 (1/4") | 6.35 (1/4") |
| | Net Weight IDU /ODU | Kg | 8.50 / 24.60 | 11.20 / 41.10 | 11.20 / 29.90 | 11.20 / 41.10 |

Sheet1

| | DESCRIPTION | UNIT | | | |
|-------------------------|-------------------------------------------------------|--------------------|-------------------------|-------------------------|------------------------------|
| | Model Name | | SHIZEN 3200FS | SHIZEN 3200FS | SHIZEN 3200FS |
| Details | X Series | | X series | X Series | X Series |
| | Model Number | | RAPG312FEEA | RSQG318FEEA | RMRG324FEEA |
| | Tonnage | TR | 1 | 1.5 | 2 |
| | Compressor | Type / Refrigerant | Tropical Rotary / R410a | Tropical Rotary / R410a | Tropical Twin Rotary / R410a |
| Performance | Rated Cooling (100 % load) | BTU/Hr (Watts) | 12000 (3516) | 17400 (5100) | 23885 (7000) |
| | Maximum Cooling | BTU/Hr (Watts) | 12600 (3700) | 17400 (5100) | 25390 (7440) |
| | Rated ISEER | | 3.65 | 3.8 | 3.75 |
| | Annual Power Consumption (As per BEE Norms) | (kWh) | 745.73 | 1039.88 | 1443.97 |
| | Fan Speed | No. of steps | 5 | 5 | 5 |
| | Air Flow (IDU) (Cooling-Super High) | CFM | 425 | 530 | 620 |
| | Sound level *1 | db | 37 | 36 | 37 |
| Electrical | Rated Power Supply | Volts / Hz / Phase | 230/50/1 | 230/50/1 | 230/50/1 |
| | Rated Power Input | Watts | 1230 | 1730 | 2420 |
| | Rated Current Drawn | Amps | 5.63 | 7.9 | 10.97 |
| Aesthetic | Iconic Wave | | | | |
| | Ambience Light | | | | |
| Hitachi air | Silent air /Odour Free air / Surround air | | ✓ | ✓ | ✓ |
| | Fresh air - iFresh (FrostWash Technology) | | ✓ | ✓ | ✓ |
| | Clean air - iClean+ (Auto Filter Cleaning Technology) | | | | |
| Advance Features | Expandable | | ✓ | | ✓ |
| | airCloud Home -Wifi Enabled | | | | |
| | iSee (Image Sensor Technology) | | | | |
| | iSense (Activity Sensor Technology) | | | | |
| | 4 Way Air Swing | | | | |
| | Tropical Inverter | | ✓ | ✓ | ✓ |
| | 100% Cooling at 43° C | | ✓ | ✓ | ✓ |
| | 100% Inner Grooved Copper Tubes | | ✓ | ✓ | ✓ |
| | Superslit Fins*2 | | ✓ | ✓ | ✓ |
| | Stabilizer Free Operation | | ✓ | ✓ | ✓ |
| | Filter clean indicator | | | ✓ | ✓ |
| | High CFM | | | | |
| | Penta Sensor | | ✓ | ✓ | ✓ |
| | Stainless Steel Coated Filter | | | | |
| | Superfine Mesh filter | | ✓ | ✓ | ✓ |
| | On/Off Timer with Advance Start Up | | | | |
| Key Features | On / Off Timer | | ✓ | ✓ | ✓ |
| | Hydrophilic Fins (Indoor Unit) | | ✓ | ✓ | ✓ |
| | Powerful Mode | | | | |
| | Auto off | | | | |
| | One Touch Super Silent | | ✓ | ✓ | ✓ |
| | Smart Swing | | | | |
| | Asymmetric Swing | | | | |
| | Backlight Remote Controller | | ✓ | ✓ | ✓ |
| Assurance | Compressor Warranty | 5 + 5 Years | ✓ | ✓ | ✓ |
| | Controller (PCB) Warranty | 1 + 4 Years | ✓ | ✓ | ✓ |
| | Extended Warranty on Entire Machine | 1 + 1 Years | | | |
| | Compressor Warranty | 1 + 4 Years | | | |
| Dimensions | Dimension (IDU) (WXHXD) | mm | 798 X 295 X 239 | 968 X 294 X 240 | 997 X 294 X 253 |
| | Dimension (ODU) (WXHXD) | mm | 658 X 530 X 274 | 750 X 548 X 288 | 792 X 600 X 299 |
| | Suction Line Diameter | mm (Inches) | 9.53 (3/8") | 12.7 (1/2") | 15.878 (5/8") |
| | Liquid Line Diameter | mm (Inches) | 6.35 (1/4") | 6.35 (1/4") | 6.35 (1/4") |
| | Net Weight IDU /ODU | Kg | 8.50 / 24.60 | 11.20 / 29.90 | 13.00 / 43.60 |

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| | DESCRIPTION | UNIT | | | | |
|-------------------------|-------------------------------------------------------|--------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| | Model Name | | SHIZEN 3200WS | SHIZEN 3200WS | SHIZEN 3200WS | SHIZEN 3200WS |
| Details | X Series | | - | - | - | - |
| | Model Number | | RAPG312MEEA | RSPG315MEEA | RSQG318MEEA | RMQG322MEEA |
| | Tonnage | TR | 1 | 1.25 | 1.5 | 1.8 |
| | Compressor | Type / Refrigerant | Tropical Rotary / R410a | Tropical Rotary / R410a | Tropical Rotary / R410a | Tropical Rotary / R410a |
| Performance | Rated Cooling (100 % load) | BTU/Hr (Watts) | 12000 (3516) | 15000 (4400) | 17400 (5100) | 21500 (6300) |
| | Maximum Cooling | BTU/Hr (Watts) | 12600 (3700) | 15000 (4400) | 17400 (5100) | 21500 (6300) |
| | Rated ISEER | | 3.65 | 3.8 | 3.8 | 3.8 |
| | Annual Power Consumption (As per BEE Norms) | (kWh) | 745.73 | 896.89 | 1039.88 | 1282.37 |
| | Fan Speed | No. of steps | 5 | 5 | 5 | 5 |
| | Air Flow (IDU) (Cooling-Super High) | CFM | 425 | 425 | 530 | 583 |
| | Sound level *1 | db | 37 | 35 | 36 | 37 |
| Electrical | Rated Power Supply | Volts / Hz / Phase | 230/50/1 | 230/50/1 | 230/50/1 | 230/50/1 |
| | Rated Power Input | Watts | 1230 | 1480 | 1730 | 2090 |
| | Rated Current Drawn | Amps | 5.63 | 6.77 | 7.9 | 9.57 |
| Aesthetic | Iconic Wave | | | | | |
| | Ambience Light | | | | | |
| Hitachi air | Silent air /Odour Free air / Surround air | | ✓ | ✓ | ✓ | ✓ |
| | Fresh air - iFresh (FrostWash Technology) | | | | | |
| | Clean air - iClean+ (Auto Filter Cleaning Technology) | | | | | |
| Advance Features | Expandable | | ✓ | ✓ | | |
| | airCloud Home -Wifi Enabled | | ✓ | ✓ | ✓ | ✓ |
| | iSee (Image Sensor Technology) | | | | | |
| | iSense (Activity Sensor Technology) | | | | | |
| | 4 Way Air Swing | | | | | |
| | Tropical Inverter | | ✓ | ✓ | ✓ | ✓ |
| | 100% Cooling at 43° C | | ✓ | ✓ | ✓ | ✓ |
| | 100% Inner Grooved Copper Tubes | | ✓ | ✓ | ✓ | ✓ |
| | Superslit Fins*2 | | ✓ | ✓ | ✓ | ✓ |
| | Stabilizer Free Operation | | ✓ | ✓ | ✓ | ✓ |
| | Filter clean indicator | | ✓ | ✓ | ✓ | ✓ |
| | High CFM | | | | | |
| | Penta Sensor | | ✓ | ✓ | ✓ | ✓ |
| | Stainless Steel Coated Filter | | | | | |
| | Superfine Mesh filter | | ✓ | ✓ | ✓ | ✓ |
| | On/Off Timer with Advance Start Up | | | | | |
| Key Features | On / Off Timer | | ✓ | ✓ | ✓ | ✓ |
| | Hydrophilic Fins (Indoor Unit) | | ✓ | ✓ | ✓ | ✓ |
| | Powerful Mode | | | | | |
| | Auto off | | | | | |
| | One Touch Super Silent | | ✓ | ✓ | ✓ | ✓ |
| | Smart Swing | | | | | |
| | Asymmetric Swing | | | | | |
| | Backlight Remote Controller | | ✓ | ✓ | ✓ | ✓ |
| Assurance | Compressor Warranty | 5 + 5 Years | ✓ | ✓ | ✓ | ✓ |
| | Controller (PCB) Warranty | 1 + 4 Years | ✓ | ✓ | ✓ | ✓ |
| | Extended Warranty on Entire Machine | 1 + 1 Years | | | | |
| | Compressor Warranty | 1 + 4 Years | | | | |
| Dimensions | Dimension (IDU) (WXHXD) | mm | 798 X 295 X 239 | 798 X 295 X 239 | 968 X 294 X 240 | 968 X 294 X 240 |
| | Dimension (ODU) (WXHXD) | mm | 658 X 530 X 274 | 750 X 548 X 288 | 750 X 548 X 288 | 792 X 600 X 299 |
| | Suction Line Diameter | mm (Inches) | 9.53 (3/8") | 9.53 (3/8") | 12.7 (1/2") | 15.878 (5/8") |
| | Liquid Line Diameter | mm (Inches) | 6.35 (1/4") | 6.35 (1/4") | 6.35 (1/4") | 6.35 (1/4") |
| | Net Weight IDU /ODU | Kg | 8.50 / 24.60 | 9.50 / 31.20 | 11.20 / 29.90 | 11.20 / 41.10 |

| | DESCRIPTION | UNIT | | |
|-------------------------|-------------------------------------------------------|--------------------|-------------------------|-------------------------|
| | Model Name | | SHIZEN 3300S | SHIZEN 3300S |
| Details | X Series | | X Series | X Series |
| | Model Number | | RSRG318IEEA | RMRG322IEEA |
| | Tonnage | TR | 1.5 | 1.8 |
| | Compressor | Type / Refrigerant | Tropical Rotary / R410a | Tropical Rotary / R410a |
| Performance | Rated Cooling (100 % load) | BTU/Hr (Watts) | 17400 (5100) | 21500 (6300) |
| | Maximum Cooling | BTU/Hr (Watts) | 17400 (5100) | 21500 (6300) |
| | Rated ISEER | | 3.8 | 3.85 |
| | Annual Power Consumption (As per BEE Norms) | (kWh) | 1039.65 | 1266.1 |
| | Fan Speed | No. of steps | 5 | 5 |
| | Air Flow (IDU) (Cooling-Super High) | CFM | 583 | 620 |
| | Sound level *1 | db | 32 | 35 |
| Electrical | Rated Power Supply | Volts / Hz / Phase | 230/50/1 | 230/50/1 |
| | Rated Power Input | Watts | 1759 | 2090 |
| | Rated Current Drawn | Amps | 8 | 9.57 |
| Aesthetic | Iconic Wave | | | |
| | Ambience Light | | | |
| Hitachi air | Silent air /Odour Free air / Surround air | | ✓ | ✓ |
| | Fresh air - iFresh (FrostWash Technology) | | | |
| | Clean air - iClean+ (Auto Filter Cleaning Technology) | | ✓ | ✓ |
| Advance Features | Expandable | | | |
| | airCloud Home -Wifi Enabled | | | |
| | iSee (Image Sensor Technology) | | | |
| | iSense (Activity Sensor Technology) | | ✓ | ✓ |
| | 4 Way Air Swing | | ✓ | ✓ |
| | Tropical Inverter | | ✓ | ✓ |
| | 100% Cooling at 43° C | | ✓ | ✓ |
| | 100% Inner Grooved Copper Tubes | | ✓ | ✓ |
| | Superslit Fins*2 | | ✓ | ✓ |
| | Stabilizer Free Operation | | ✓ | ✓ |
| | Filter clean indicator | | | |
| | High CFM | | | |
| | Penta Sensor | | ✓ | ✓ |
| | Stainless Steel Coated Filter | | ✓ | ✓ |
| | Superfine Mesh filter | | | |
| | On/Off Timer with Advance Start Up | | | |
| Key Features | On / Off Timer | | ✓ | ✓ |
| | Hydrophilic Fins (Indoor Unit) | | ✓ | ✓ |
| | Powerful Mode | | ✓ | ✓ |
| | Auto off | | ✓ | ✓ |
| | One Touch Super Silent | | ✓ | ✓ |
| | Smart Swing | | | |
| | Asymmetric Swing | | ✓ | ✓ |
| | Backlight Remote Controller | | ✓ | ✓ |
| Assurance | Compressor Warranty | 5 + 5 Years | ✓ | ✓ |
| | Controller (PCB) Warranty | 1 + 4 Years | ✓ | ✓ |
| | Extended Warranty on Entire Machine | 1 + 1 Years | | |
| | Compressor Warranty | 1 + 4 Years | | |
| Dimensions | Dimension (IDU) (WXHXD) | mm | 997 X 294 X 258 | 997 X 294 X 258 |
| | Dimension (ODU) (WXHXD) | mm | 750 X 548 X 288 | 792 X 600 X 299 |
| | Suction Line Diameter | mm (Inches) | 12.7 (1/2") | 15.878 (5/8") |
| | Liquid Line Diameter | mm (Inches) | 6.35 (1/4") | 6.35 (1/4") |
| | Net Weight IDU/ODU | Kg | 13.00 / 29.90 | 13.00 / 41.10 |

Sheet1

| | DESCRIPTION | UNIT | | |
|-------------------------|-------------------------------------------------------|--------------------|-------------------------|------------------------------|
| | Model Name | | SHIZEN PLUS 4100S | SHIZEN PLUS 4100S |
| Details | X Series | | - | - |
| | Model Number | | RSQG417HEEA | RMRG424HEEA |
| | Tonnage | TR | 1.5 | 2 |
| | Compressor | Type / Refrigerant | Tropical Rotary / R410a | Tropical Twin Rotary / R410a |
| Performance | Rated Cooling (100 % load) | BTU/Hr (Watts) | 17400 (5100) | 23885 (7000) |
| | Maximum Cooling | BTU/Hr (Watts) | 17400 (5100) | 25390 (7440) |
| | Rated ISEER | | 4.2 | 4.21 |
| | Annual Power Consumption (As per BEE Norms) | (kWh) | 940.57 | 1288.22 |
| | Fan Speed | No. of steps | 5 | 3 |
| | Air Flow (IDU) (Cooling-Super High) | CFM | 530 | 620 |
| | Sound level *1 | db | 35 | 37 |
| Electrical | Rated Power Supply | Volts / Hz / Phase | 230/50/1 | 230/50/1 |
| | Rated Power Input | Watts | 1549 | 2315 |
| | Rated Current Drawn | Amps | 7.1 | 10.59 |
| Aesthetic | Iconic Wave | | | |
| | Ambience Light | | | |
| Hitachi air | Silent air /Odour Free air / Surround air | | ✓ | ✓ |
| | Fresh air - iFresh (FrostWash Technology) | | | |
| | Clean air - iClean+ (Auto Filter Cleaning Technology) | | | |
| Advance Features | Expandable | | | ✓ |
| | airCloud Home -Wifi Enabled | | | |
| | iSee (Image Sensor Technology) | | | |
| | iSense (Activity Sensor Technology) | | | |
| | 4 Way Air Swing | | | |
| | Tropical Inverter | | ✓ | ✓ |
| | 100% Cooling at 43° C | | ✓ | ✓ |
| | 100% Inner Grooved Copper Tubes | | ✓ | ✓ |
| | Superslit Fins*2 | | ✓ | ✓ |
| | Stabilizer Free Operation | | ✓ | ✓ |
| | Filter clean indicator | | ✓ | ✓ |
| | High CFM | | | |
| | Penta Sensor | | ✓ | ✓ |
| | Stainless Steel Coated Filter | | | |
| | Superfine Mesh filter | | ✓ | ✓ |
| | On/Off Timer with Advance Start Up | | | |
| Key Features | On / Off Timer | | ✓ | ✓ |
| | Hydrophilic Fins (Indoor Unit) | | ✓ | ✓ |
| | Powerful Mode | | | |
| | Auto off | | | |
| | One Touch Super Silent | | ✓ | |
| | Smart Swing | | | |
| | Asymmetric Swing | | | |
| | Backlight Remote Controller | | ✓ | ✓ |
| Assurance | Compressor Warranty | 5 + 5 Years | ✓ | ✓ |
| | Controller (PCB) Warranty | 1 + 4 Years | ✓ | ✓ |
| | Extended Warranty on Entire Machine | 1 + 1 Years | | |
| | Compressor Warranty | 1 + 4 Years | | |
| Dimensions | Dimension (IDU) (WXHXD) | mm | 968 X 294 X 240 | 997 X 294 X 253 |
| | Dimension (ODU) (WXHXD) | mm | 750 X 548 X 288 | 792 X 600 X 299 |
| | Suction Line Diameter | mm (Inches) | 12.7 (1/2") | 15.878 (5/8") |
| | Liquid Line Diameter | mm (Inches) | 6.35 (1/4") | 6.35 (1/4") |
| | Net Weight IDU /ODU | Kg | 11.20 / 31.20 | 13.00 / 44.60 |