

Product specification Circo RCE *)

| Model name | Circo RCE | | | | | | |
|--------------------------------|--|---------------|---------------|-------|--|--|--|
| Description | Balanced flue free standing gas fire with frontal fire view. Big panoramic glass pane. | | | | | | |
| | Remote control. Electronic ignition. | | | | | | |
| Purpose | Balanced flue fire | | | | | | |
| Type of appliance | Free standing fire. | | | | | | |
| Type of combustion | Closed combustion | | | | | | |
| Gas | Natural gas G20, G25.3 and G25, or propane G31. | | | | | | |
| | Conversion from natural gas to propane vice versa not possible. | | | | | | |
| Flame picture | Yellow fire with wood logs | | | | | | |
| Sizes | WxHxD = 475x1042x443mm | | | | | | |
| Flue spigot | Ø150/100mm, top side | | | | | | |
| Removal of combustion products | Natural draught. Powervent® not possible. | | | | | | |
| Flueing possibilities | gas | min. vertical | max. horizont | notes | | | |
| with wall terminal | natural gas | 1.0m | 3m | | | | |
| | propane | 1.0m | 3m | | | | |
| Removal of heat | Natural convection | | | | | | |
| Control | Either manual or thermostatic modulating control, by means of temperature sensor on RC control, (adjustable on hand held set). | | | | | | |
| | Remote includes clock function with day program (on/off twice a day) and automatic night set back. | | | | | | |
| Operation | Radiographic remote control 433MHz, battery operated (sender 1x9V, receiver 4x battery AA) | | | | | | |
| Ignition | Electronic ignition on pilot burner | | | | | | |
| Gas connection | 3/8" female (extra straight connector 3/8" male/Ø15mm with compression nut | | | | | | |
| | supplied in carton box) | | | | | | |
| Weight | 110kg | | | | | | |
| Special features | Including: wood logs, remote control, batteries, socket wrench M8 (for glass window) and a straight connector 3/8" male/Ø15 compression nut. Adjustable legs. | | | | | | |
| CE-ID (PIN) | 0063CN3192 | | | | | | |

*) Consult installation manual for the details.

| Gas type: | G25 | G25.3 | G20 | G31 | Unit |
|------------------------------------|------|-------|------|------|--------|
| Maximum output | 6,0 | 6,0 | 7,0 | 6,2 | kW |
| Minimum output | 2,7 | 2,7 | 2,9 | 2,8 | kW |
| Input rating (Hs) | 8,2 | 8,2 | 9,1 | 8,5 | kW |
| Gas usage high | 913 | 913 | 845 | 315 | l/h |
| Gas usage low | 468 | 468 | 424 | 222 | l/h |
| Fluegas Temperature (12m vertical) | 424 | 424 | 440 | 465 | °C |
| CO2 (12m vertical) | 4,90 | 4,90 | 5,20 | 6,50 | % |
| Fluegas flow (12m vertical) | 5,58 | 5,58 | 5,96 | 5,20 | gr/sec |
| Min. draught required | 5 | 5 | 5 | 5 | Ра |
| Efficiency class (acc to EN613) | 1 | 1 | 1 | 1 | |
| NOx class (acc to EN613) | 5 | 5 | 5 | 5 | |
| Efficiency (system efficiency) | 81,2 | 81,2 | 80,0 | 79,0 | % |
| Energy Efficiency Index | 92 | 92 | 93 | 93 | |
| Energie Efficiency Class | A | Α | Α | Α | |



Modification overview

| Date | Nature of modification | | | |
|------------|--|--|--|--|
| 11-12-2012 | Flueing possibilities with wall terminal added | | | |
| 29-11-2016 | G25.3 added | | | |
| 25-04-2017 | NOx class added | | | |
| 26-10-2017 | Update of gas technical specifications | | | |
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