



| No. | Name   | Note              | No. | Name                       | Note                 |
|-----|--|-------------------|-----|----------------------------|----------------------|
| 1   | Angle valve                                    | 1/4"Flare         | 17  | Angle valve                | 1/4"Flare            |
| 2   | Discharge flange                               | 3"                | 18  | Refrigerant service valve  | 1/4"Flare            |
| 3   | Solenoid valve                                 | 50%(NC)           | 19  | Connector                  | 1/4"Flare            |
| 4   | Solenoid valve                                 | 75%(NC)           | 20  | Liquid injection connector | 5/8"Flare, option    |
| 5   | Solenoid valve                                 | 25%(NC)           | 21  | Suction flange             | 4"                   |
| 6   | Liquid(oil or refrigerant) injection connector | 3/8"Flare, option | 22  | Cable box                  | Standard             |
| 7   | Capillary                                      |                   | 23  | Service flange             |                      |
| 8   | Check valve                                    | 3"                | 24  | Oil drain valve            | option               |
| 9   | Oil flow sight glass                           |                   | 25  | Oil level switch           | option               |
| 10  | Oil level sight glass                          |                   | 26  | Discharge temp. sensor     | 110°C                |
| 11  | Oil heater                                     | 150W/300W         | 27  | Safety Valve               | option               |
| 12  | Oil filter cartridge                           |                   | 28  | Economizer connector       | 1 1/8", solder       |
| 13  | Oil pressure differential switch               | option            | 29  | Oil temp. sensor           | option               |
| 14  | Oil connector(out)                             | 5/8"Flare, option | 30  | Over flow port             | option               |
| 15  | Stop pin                                       | option            | 31  | Solenoid valve             | Stepless(NO), option |
| 16  | Oil connector(in)                              | 5/8"Flare, option |     |                            |                      |

\*All stop valves are optional.

Dimensional Outline Drawing & Component Description  
for Stepless or Modulating—Type Capacity Control Application

|               |              |
|---------------|--------------|
| Hanbell Model | RC2-550B     |
| Date and Rev. | 07/31/2008 A |
| Drawn By      | B.Lai        |



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