



No.	Name	Note	No.	Name	Note
1	Angle valve	1/4"Flare	15	Refrigerant service valve	1/4"Flare
2	Discharge flange	1 1/2"	16	NOT USED	3/8"Flare, option
3	Solenoid valve	33%(NC)	17	Suction flange	2"
4	Solenoid valve	66%(NC)	18	Cable box	Standard
5	Liquid/oil or refrigerant injection connector	3/8"Flare, option	19	Service flange	
6	Capillary		20	Oil drain valve	option
7	Check valve	1 1/2"	21	Oil level switch	option
8	Oil sight glass		22	Discharge temp. sensor	110°C
9	Oil heater	150W/300W	23	Economizer connector	3/8", solder
10	Oil filter cartridge		24	Safety Valve	1/4"Flare, option
11	Oil pressure differential switch	option	25	Solenoid valve	Stepless(NC or NO), option
12	Oil connector(out)	3/8"Flare, option	26	Over flow port	option
13	Oil connector(in)	3/8"Flare, option	27	Oil sight glass	option
14	Angle valve	1/4"Flare			

*All stop valves are optional.

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

Hanbell Model	RC2-100B, 140B
Date and Rev.	10/30/13 C
Drawn By	M. Schreiber



Micro Control Systems, Inc.
5580 Enterprise Parkway
Fort Myers, Florida 33905
Tel. (239) 694-0089 Fax (239) 694-0031
E-mail: compressors@mcscontrols.com

Hanbell Precise Machinery Co., Ltd.
HANBELL