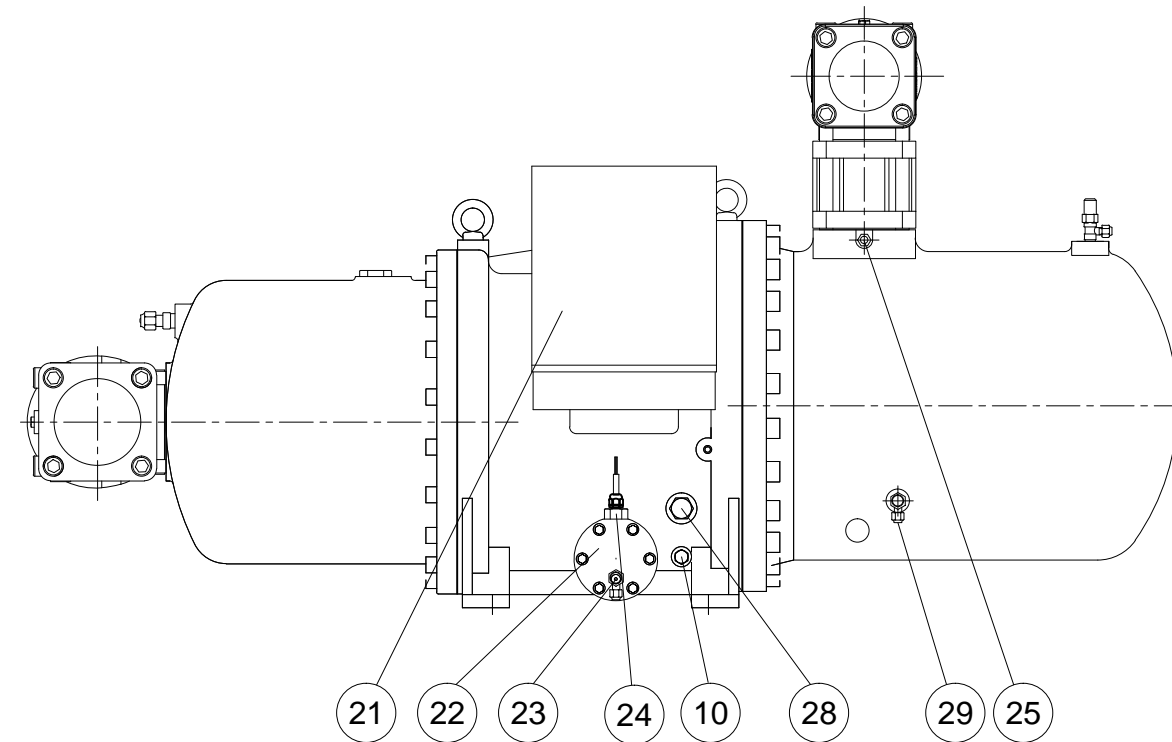
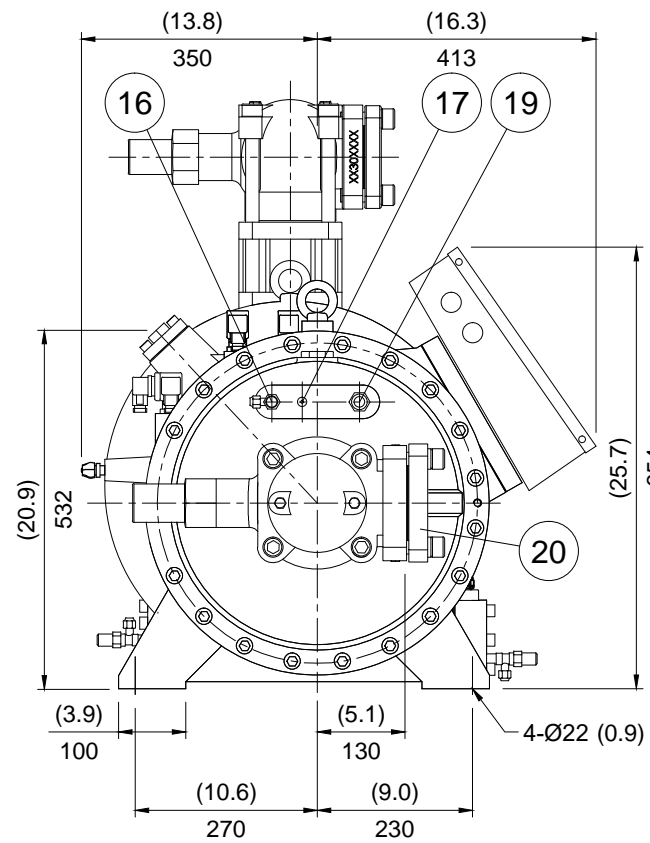
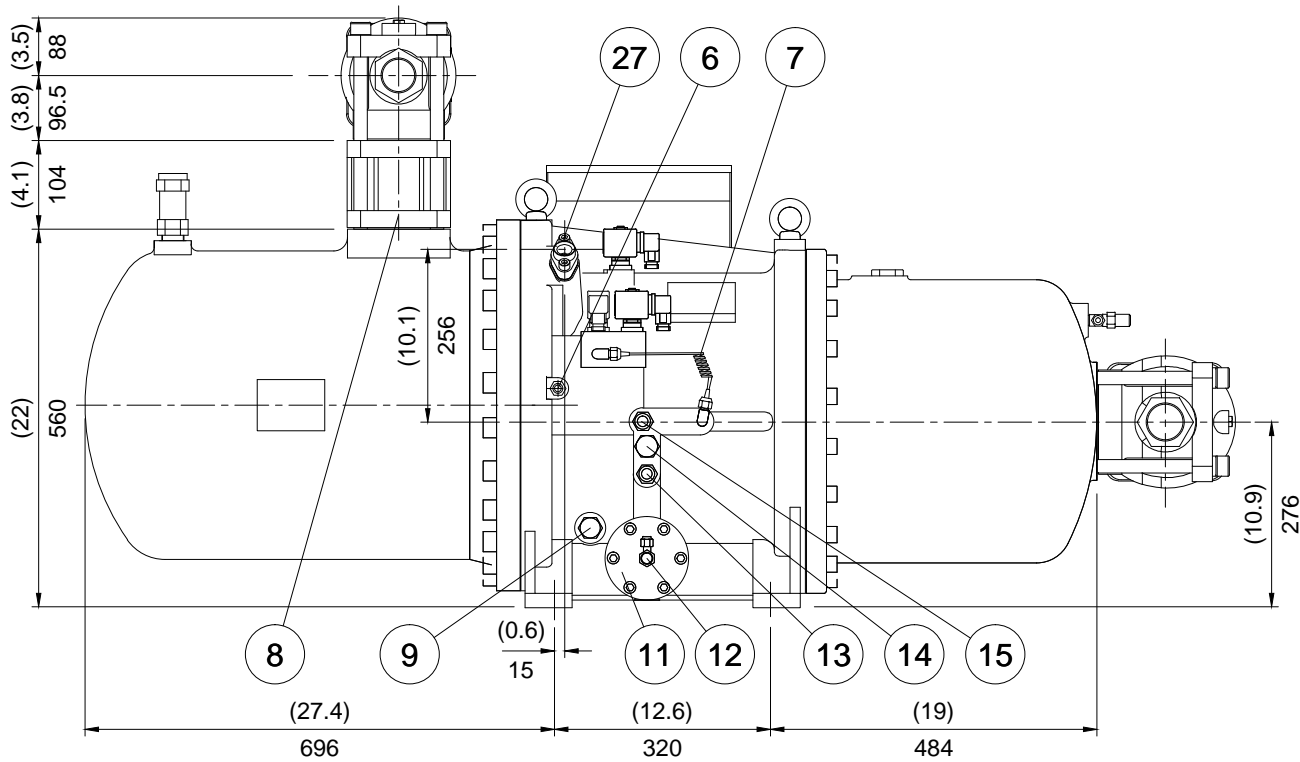


No.	Name	Note	No.	Name	Note
1	Angle valve	1/4" Flare	16	Angle valve	1/4" Flare
2	Discharge flange	3"	17	Refrigerant service valve	1/4" Flare
3	Solenoid valve	50%(NC)	18	Solenoid valve	Stepless(NC or NO), Option
4	Solenoid valve	75%(NC)	19	Liquid injection connector	5/8" Flare, Option
5	Solenoid valve	35%(NC)	20	Suction flange	4"
6	Liquid(oil or refrigerant) injection connector	3/8" Flare, Option	21	Cable box	Standard
7	Capillary		22	Service flange	
8	Check valve	3"	23	Oil drain valve	Option
9	Oil sight glass	Low side	24	Oil level switch	Option
10	Oil heater	150W/300W	25	Discharge temp. sensor	110°C
11	Oil filter cartridge		26	Safety Valve	1" NPT, Option
12	Oil pressure differential switch	Option	27	Economizer port	1 1/8", Solder
13	Oil connector(out)	5/8" Flare, Option	28	Oil sight glass	High side
14	Stop pin	Option	29	Over flow port	Option
15	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	RC2-580A&B
Date	06/20/2024
Drawn By	ILM



**Micro Control Systems, Inc.**  
 5877 Enterprise Parkway  
 Fort Myers, Florida 33905  
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 E-mail: compressors@mcscontrols.com

Model	RC2-580A&B	
Name	Compressor outline	
		Ver. 06

UNIT  
 SI: mm Imperial: (in)