



- Notes:
1. the evaporator and compressor unit are for indoors, while air-cooled condenser is for outdoors;
  2. there should be 1m around the unit and at least 0.6m from the top for operation and maintenance;
  3. condenser should be within 5m from the compressor unit and 1m higher than the unit;
  4. water inlet & outlet, main power cable and refrigeration pipe should be connected to the appointed interfaces of our equipments on site;
  5. the unaccounted should be according to our standards, while others subject to actual design;
  6. the drawing is for reference only, and the supply range is subject to the contract.

Technical Data

water inlet temp.	20°C
ambient temp.	30°C
condensing temp.	43°C
ice thickness	about 10mm
production cap.	15t/24hr
power supply	380V/50Hz/3P
refrigerant	R404A
installation power	about 86kW
water consumption	0.625m <sup>3</sup> /hr

Designed by HANHUYUAN	Checked by	Approved by - date	File name	Date 09/21/17	Scale
RECOM ICE SYSTEMS Technology and Service			15T plate ice machine layout		
PM150AF			Edin	Sheet	