

Economii(E)--Compact Chiller

— Delicate chiller for small industrial equipment

Product Introduction

E series chillers are easy to operate, good heat dissipation, low noise with casters which are an ideal partner for small industrial equipment. This machine adopts horizontal chassis, with high refrigeration efficiency, energy saving and environmental protection. PVC closed water tank is can prevent water pollution and working in the harsh environment.



Typical Application

Mainly used to connect with molecular pump, rotary evaporator, distillation apparatus etc.

Functions and Features

- Easy to operate, compact structure;
- Closed PVC water tank, prevent pollution,
- Optional external filter;
- Optional flow switch, to protect the safety of supporting equipment;
- Good heat dispatch, high cooling efficiency.



Product Specifications

Model	Cooling Capacity W@25°C °C 50/60Hz	Temperature range °C	Temperature Stability °C	Max Flow L/min	Max Pressure Bar	Reservoir L	Size of Connection	Overall Dimension W×D×H mm
sE1	950/1100	±0.1	5-35	10	1.5	6	Rp1/2	260x590x470
sE2	1260/1480	±0.1	5-35	10	1.5	8	Rp1/2	320x580x530
sE3	2560/3060	±0.1	5-35	15	1.6	12	Rp1/2	320x580x530
sE4	3550	±0.1	5-35	40	3.6	16	Rp1/2	450x660x702
sE5	5150	±0.1	5-35	50	3.6	26	Rp1/2	520x710x762
sE2α	1160/1360	±0.1	-10-35	10	1.5	8	Rp1/2	320x580x530
sE3β	2200/2600	±0.1	-20-35	15	1.2	12	Rp1/2	320x580x530
sE4β	2800	±0.1	-20-35	20	2.5	16	Rp1/2	450x660x702
sE5β	3600	±0.1	-20-35	20	2.5	26	Rp1/2	520x710x762
rE1	1000/1160	±1.5	5-35	10	1.5	6	Rp1/2	260x590x470
rE2	1300/1500	±1.5	5-35	10	1.5	8	Rp1/2	320x580x530
rE3	2600/3100	±1.5	5-35	15	1.6	12	Rp1/2	380x625x590
rE4	3600	±1.5	5-35	40	2.8	16	Rp1/2	450x660x702
rE5	5200	±1.5	5-35	50	2.8	26	Rp1/2	520x710x762
tE1	1000/1160	±0.2	5-35	10	1.5	6	Rp1/2	260x590x470
tE2	1300/1500	±0.2	5-35	10	1.5	8	Rp1/2	320x580x530
tE3	2600/3100	±0.2	5-35	15	1.6	12	Rp1/2	380x625x590
tE4	3600	±0.2	5-35	40	2.8	16	Rp1/2	450x660x702
tE5	5200	±0.2	5-35	50	2.8	26	Rp1/2	520x710x762
rE150	150W/°C	±1	Room temperature 5-65°C	10	1.5	6	Rp1/2	260x590x470
rE200	200W/°C	±1		10	1.5	8	Rp3/4	320x580x530
rE250	250W/°C	±1		15	1.6	12	Rp3/4	380x625x590
rE350	350W/°C	±1		40	2.8	16	Rp3/4	450x660x702
rE450	450W/°C	±1		50	2.8	20	Rp3/4	520x710x762

※ Appropriate frequency and voltage can be selected to enable operated anywhere in the world.

※ RS232 & RS485 Communication available.