

Sea Water / Fresh Water Ice Slurry Machine 海水/淡水冰浆机



技术参数 TECHNICAL DATA

Seawater Ice Slurry is a brand new type of ice which is different from traditional solid ice. It is a mixture of seawater tiny ice crystals and chilled seawater. Fluidity of slurry ice allows pipe transportation; Liquid status and latent heat enable rapid chilling. The products that are to be chilled can be fully immersed in slurry/liquid ice, which allows 100% contact and rapid chilling. Slurry/liquid ice can be delivered to all desired ice use points via soft pipe & piping, which dramatically saves operational costs. Larger contact area and quicker cooling shortens chilling time by 1/3.

2t,5t,8t,10t/24hrs
15t,20t,25t,30t/24hrs

Model	IFSCV-2T	IFSCV-5T	IFSCV-8T	IFSCV-10T
Daily output	2000kg/24hrs	5000kg/24hrs	8000kg/24hrs	10000kg/24hrs
Cooling capacity	4300Kcal/h	12100Kcal/h	15500Kcal/h	27900Kcal/h
Power consumption	4kw	8.9kw	12kw	20.9kw
Salinity	≥1%	≥1%	≥1%	≥1%
Standard water temperature	10°C	10°C	10°C	10°C
Standard ice slurry concentration	40%	40%	40%	40%
Weight	180kg	530kg	645kg	920kg
Unit size	1400*1000*1380mm	1500*1200*1820mm	1500*1200*2000mm	1800*1500*2080mm

Model	IFSCV-15T	IFSCV-20T	IFSCV-25T	IFSCV-30T
Daily output	15000kg/24hrs	20000kg/24hrs	25000kg/24hrs	30000kg/24hrs
Cooling capacity	34500Kcal/h	46200Kcal/h	55900Kcal/h	68000Kcal/h
Power consumption	24.6kw	34kw	40kw	49.6kw
Salinity	≥1%	≥1%	≥1%	≥1%
Standard water temperature	10°C	10°C	10°C	10°C
Standard ice slurry concentration	40%	40%	40%	40%
Weight	1020kg	1650kg	1980kg	2610kg
Unit size	1800*1500*2080mm	3200*2050*2370mm	3200*2050*2370mm	3200*2050*2910mm