

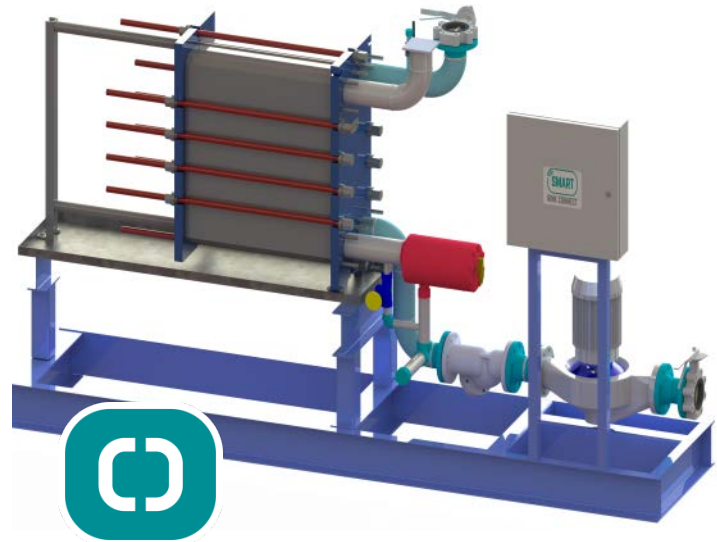


Alfa Laval Smart Contain

The Alfa Laval Smart Contain is the single most effective component you can add to your system to reduce the refrigerant charge.

With an Alfa Laval Smart Contain, all of the refrigerant will be within the refrigeration room.

The onboard intelligence will continually monitor how efficiently the unit is operating and provide early warning of issues. In addition, the Smart Contain will set you up for future green opportunities.



Sizes	Heat Exchanger	Glycol Pump	Glycol Flow Rate
80 – 100 HP	M10BW-FD	5 HP	266 GPM
110 – 150 HP	M10BW-FD	10 HP	366 GPM
160-200 HP	M10BW-FD	15 HP	466 GPM

- Innovative Refrigerant Reduction Design
- Semi-welded plate-frame heat exchanger
- Pump assembly
- Available heat recovery supply loop of 92 °F
- Integrated Smart Rink Connect technology





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Smart Features	
Pump Watch	<ul style="list-style-type: none">Pump coupling failure notificationProactive service notificationsPump runtime start/stop monitoringCavitation protection warnings
Green Reporting	<ul style="list-style-type: none">Monitors power consumptionProvide reporting for internal energy audits
Efficiency Reporting	<ul style="list-style-type: none">Heat Utilization (BTU) calculations and logsUtility offset calculations and logsSub-optimal heat transfer efficiency notifications
Coolant Reporting	<ul style="list-style-type: none">Intermediate water loop PH level monitoring to detect Early sign of HX faultsEnsure water temperature are within safe operating limits
Easy to use interface	<ul style="list-style-type: none">Touchscreen panel-mounted displayRemote access through the internetRemote alarming and monitoring capabilitiesEasy set-up, intuitive, and no training required