

DeLaval cooling tank DXCR Robustly efficient cooling



Dimensions of DeLaval cooling tank DXCR:

Measurements

A - I + R = Dimensions in mm

J = Max. filling capacity in litres (without agitation)

K = Number of evaporators

L = Number of feet

M = Size of outlet valve

O = Net weight in kg

P = Number of agitators

R = Height (tank at 3%)

DXCR	A	B	C	D	E	F	G	I	J	K	L	M	O	P	R	
Series 1250	1100	1855	1250	1799	1505	660	580	305	1270	1153	1	4	3"	280	1	1822
	1400	2175	1250	1799	1505	980	580	305	1590	1470	1	4	3"	310	1	1825
	1650	2425	1250	1799	1505	1230	580	305	1840	1733	1	4	3"	340	1	1824
	2000	2775	1250	1799	1505	1580	580	305	2190	2105	1	4	3"	370	1	1829
	2500	3305	1250	1809	1539	1710	580	305	2720	2625	1	4	3"	420	1	1837
Series 1450	3000	2955	1450	2003	1726	1440	680	465	2370	3155	2	4	3"	450	1	2037
	3500	3335	1450	2003	1726	1820	680	465	2750	3675	2	4	3"	510	1	2037
	4000	3715	1450	2003	1726	2200	680	465	3130	4200	2	4	3"	550	1	2043
Series 1650	4001	2975	1650	2004	1927	1460	780	465	2390	4200	2	4	3"	660	1	2236
	5000	3545	1650	2212	1945	2030	780	465	2960	5254	2	4	3"	870	1	2238
	6000	4135	1650	2225	1967	2620	780	465	3550	6308	2	4	3"	940	2	2250



Protect milk quality with correct cooling

Milk cooling is more than just storing milk at a low temperature until the milk tanker collects it. Milk has a natural resistance to bacteria immediately after it leaves the cow, but only rapid cooling to a storage temperature of 4° to 6°C will stop harmful bacteria growth. DeLaval cooling tank DXCR cools your milk correctly, preserving optimal milk quality so you can maximize your milk income.

Cost efficient milk cooling

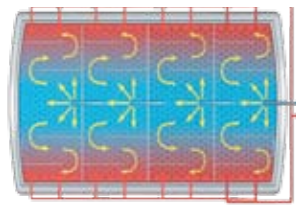


Why pay more?

Keep milk cooling costs low with reliable technology from DeLaval: we have years of experience in designing and producing milk cooling tanks. DeLaval cooling tank DXCR minimizes energy consumption, using innovative dimple plate evaporators for fast and cost-effective cooling. A solid agitator safeguards gentle and efficient milk mixing, while the rear-side mounted pre-box enables easy installation on water and power supply lines.

Simplicity eases workload

A platform gives you safe access to the DeLaval DXCR, while the double outlet valve means an easy emptying and washing process. The quality finish of the double walled stainless steel shell provides smooth surfaces to simplify hygienic cleaning. Proven spray ball technology automatically and effectively cleans the tank interior – to help reach optimal hygienic condition.



The evaporator principle of the DeLaval cooling tank DXCR: optimal gas flow to cool milk quickly and reduce cooling costs.

Control quality with a cost-effective combination

Equip your DeLaval DXCR tank with the DeLaval cleaning and control unit T10 for a reliable cost-effective combination. DeLaval T10 cleans thoroughly with a circulating water system, and keeps it simple with a standard automatic liquid detergent dosing unit. DeLaval T10 can be fitted to any tank in the DXCR range.

Upgrade to more premium quality: Choose the DXCR tank with more premium qualities. Then equip it with any cleaning and control unit from our T-family range with more automated programme functions, alarms and data storage.

Smart design that lasts

DeLaval DXCR is insulated with highly effective and environmentally neutral foam technology. The space-saving, durable and easy cleaning DeLaval cooling tank DXCR is designed to function efficiently, to help you to control your milk quality.



Your choice of a plastic or stainless steel manhole cover.



Tank valve operation is simple with the wash adapter on the easy-to-use tank outlet.

Condensing unit choice

DeLaval condensing units are designed for effective milk cooling, using environmentally friendly refrigerants. The condensing units may be installed separately or built on to the tank frame for a compact solution. Condensing units of the correct size save capital and operating costs, so DeLaval will individually tailor the combination of refrigerant control kit and condensing unit to meet your needs.

Energy saving scroll compressor

The cooling compressor with advanced scroll technology is more durable and long lasting than a comparable piston compressor since it uses fewer moving parts to cope with the liquid refrigerant. Quieter to operate than other similar sized units, it also uses less energy.



Our standard pre-box eases installation and service.



The DeLaval cleaning and control unit T10 fits to the DeLaval DXCR for a robust cost-effective system.



Durable scroll compressor technology cools fast and reduces cooling cost.



DeLaval condensing units use environmentally friendly refrigerants and are designed for effective milk cooling.

