## DFCV-AD Q/S 9122

Previous generation products

## **Engineering data**

**REMARK:** Do not use for construction. Refer to factory certified dimensions & weights. This page includes data current at time of publication, which should be reconfirmed at the time of purchase. In the interest of product improvement, specifications, weights and dimensions are subject to change without notice.

**General notes** 

1. Adiabatic cooler capacities are tested according to EN 1048 for dry coolers.

2. TrilliumSeries Coolers of models with D6xx coil configuration have inlet and outlet connections at opposite ends.

3. Adiabatic pre-cooling sections are shipped separately and need to be installed on site.

Last update: 23/04/2024

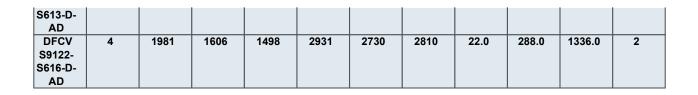
**DFCV-AD Q/S 9122** 



1. Fluid inlet connection; 2. Fluid outlet connection; 3. Pre-cooler water drain; 4. Electrical panel; 5. Pre-cooler city water connection.

DFCV   4   1950   1850   1460   2331   2730   2810   11.2   182.0   1486.0   2     DFCV   4   1950   1850   1450   2931   2730   2810   11.2   182.0   1486.0   2     DFCV   4   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     DFCV   4   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     L613-D-AD   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     L613-D-AD   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     G9122-M   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     G9122-M   1950   1850   14450   2931	Model	Nr. of Fans	Weights (kg)			Dimensions (mm)			Air Flow (m³/s)	Tube Internal	Surface	Connecti
DFCV QH22- D613-D- AD   4   1950   1850   1450   2831   2730   2810   11.2   182.0   1488.0   2     DFCV AD   4   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     DFCV AD   4   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     L613.D- AD   1   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     Q9122- M613-D- AD   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     Q9122- AD   4   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     Q9122- DFCV   4   1950   1450   2931   2730   2810   21.2   182.0   1488.0   2     S9122- D613-D   4		Tails	Weight		Section	L	W	н		Volume	(m²)	ons
G9122- hola.o- AD   A   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     DFCV Q9122- H613.0- AD   4   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     Q9122- H613.0- AD   4   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     Q9122- H613.0- AD   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     Q9122- M613.0- AD   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     Q9122- S613.0- AD   1   1950   1850   1450   2931   2730   2810   21.2   182.0   1488.0   2     Q9122- S9122- M613.0- AD   4   1981   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2 <t< td=""><td>DECV</td><td>4</td><td></td><td>)</td><td></td><td>2931</td><td>2730</td><td>2810</td><td>11.2</td><td>182.0</td><td>1488.0</td><td>2</td></t<>	DECV	4		)		2931	2730	2810	11.2	182.0	1488.0	2
Def3-D- AD   -			1000	1000	1400	2001	2/50	2010	11.2	102.0	1400.0	
AD   -												
DFCV Q9122- H613-D- AD   4   1950   1850   1460   2931   2730   2810   11.2   182.0   1488.0   2     H613-D- AD   1   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     L613-D- AD   1   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     L613-D- AD   1   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     Q9122- S613-D- AD   1   1950   1850   1450   2931   2730   2810   21.2   182.0   1488.0   2     S9122- D613-D- AD   1   1981   1363   2931   2730   2810   21.2   182.0   1488.0   2     S9122- D616-D   4   1981   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     DFCV												
Op122- H613-D- AD   Image: Second		4	1950	1850	1450	2931	2730	2810	11.2	182.0	1488.0	2
H613-D- AD -			1000	1000	1400	2001	2100	2010		102.0	1400.0	-
AD   -												
DFCV Q9122- L613-D- AD   4   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     L613-D- AD   1   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     M613- D-AD   1   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     Q9122- S613-D- AD   1   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     Q9122- S613-D- AD   1   159   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     DFCV   4   1981   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     S9122- DFCV   4   1981   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     S												
Op122- L613-D- AD   Image: Constraint of the second sec		4	1950	1850	1450	2931	2730	2810	11 2	182.0	1488 0	2
L613-D- AD   -												-
AD   -												
DFCV Q9122- M613- D-AD   4   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     DFCV Q9122- S613-D- AD   4   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     DFCV Q9122- S613-D- AD   4   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     DFCV AD   4   1981   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     DFCV AD   4   1981   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     S9122- D616-D- AD   1981   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     S9122- H613-D- AD   1981   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     S9122- H613-D-												
Og122- M613- D-AD   A   Image: Mail of the state of the		4	1950	1850	1450	2931	2730	2810	11 2	182.0	1488.0	2
M613- D-AD   Image: Second			1300	1000	1400	2001	2/50	2010	11.2	102.0	1400.0	-
D-AD   -												
DFCV Q9122- S613-D- AD   4   1950   1850   1450   2931   2730   2810   11.2   182.0   1488.0   2     DFCV AD   4   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     DFCV AD   4   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     DFCV AD   4   1981   1606   1498   2931   2730   2810   22.0   288.0   1336.0   2     DFCV S9122- H613-D- AD   4   1981   1606   1498   2931   2730   2810   22.0   288.0   1336.0   2     S9122- H616-D- AD   1981   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     S9122- H616-D- AD   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     S9122- L616-D- AD												
G9122- S613-D- AD   AD   Image: Constraint of the		1	1050	1850	1450	2024	2720	2810	11.2	182.0	1489.0	2
S613-D- AD   Image: Set of the set of t		4	1950	1050	1450	2931	2/30	2010	11.2	102.0	1400.0	2
AD   -												
DFCV S9122- D613-D- AD   4   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     DFCV AD   4   1981   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     DFCV AD   4   1981   1606   1498   2931   2730   2810   22.0   288.0   1336.0   2     DFCV AD   4   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     DFCV S9122- H613-D- AD   1   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     DFCV S9122- H613-D- AD   1   1606   1498   2931   2730   2810   22.0   288.0   1336.0   2     DFCV AD   4   1981   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     DFCV S9122- H616-D- AD   1												
S9122- D613-D- AD   S9122- DFCV   4   1981   1606   1498   2931   2730   2810   22.0   288.0   1336.0   2     S9122- D616-D- AD   1   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     DFCV   4   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     S9122- H618-D- AD   1   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     S9122- H618-D- AD   1   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     S9122- L613-D- AD   1   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     S9122- L613-D- AD   1   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     S9122- L613-D- AD   1   1606		4	4750	1404	4202	2024	2720	2940	24.2	492.0	4499.0	
D613-D- AD   A   1981   1606   1498   2931   2730   2810   22.0   288.0   1336.0   2     DFCV   4   1981   1606   1498   2931   2730   2810   22.0   288.0   1336.0   2     DFCV   4   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     DFCV   4   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     M613-D- AD   1   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     S9122- H616-D- AD   1   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     S9122- L613-D- AD   1   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     S9122- AD   4   1981   1606   1		4	1/59	1491	1303	2931	2/30	2010	21.2	102.0	1400.0	2
AD   -												
DFCV S9122- D616-D- AD   4   1981   1606   1498   2931   2730   2810   22.0   288.0   1336.0   2     DFCV AD   4   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     DFCV S9122- H613-D- AD   4   1981   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     S9122- H613-D- AD   1981   1606   1498   2931   2730   2810   22.0   288.0   1336.0   2     S9122- H616-D- AD   1981   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     S9122- L616-D- AD   1981   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     S9122- L616-D- AD   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     S9122- M613- D-AD   1981												
S9122- D616-D- AD   Image: S9122- AD   Image: S9122- S9122- H613-D- AD   Image: S9122- S9122- H616-D- AD   Image: S912- S9122- H616-D- AD   Image: S912- S9122- H616-D- AD   Image: S912- S9122- H616-D- AD   Image: S912- S9122- H616-D- AD   Image: S912- S9122- S9122- L613-D- AD   Image: S912- S9122- L616-D- AD   Image: S912- S9122- S9122- L616-D- AD   Image: S912- S9122- S9122- L616-D- AD   Image: S912- S912- S9122-			4004	4000	4 4 0 0	0004	0700	0040	00.0	000.0	4000.0	
D616-D- AD   A   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     NG13-D- AD   A   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     NG13-D- AD   A   1981   1606   1498   2931   2730   2810   22.0   288.0   1336.0   2     S9122- H616-D- AD   A   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     S9122- L613-D- AD   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     S9122- L616-D- AD   1981   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     S9122- L616-D- AD   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     S9122- M613- D-AD   1981	1 1	4	1981	1606	1498	2931	2730	2810	22.0	288.0	1336.0	2
AD   AD<												
DFCV S9122- H613-D- AD   4   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     MD   1   1   1   1   2   2   1   2   1   1   1   2   1   1   1   2   1   1   1   2   1   1   1   2   1												
S9122- H613-D- AD   A   1981   1606   1498   2931   2730   2810   22.0   288.0   1336.0   2     DFCV   4   1981   1606   1498   2931   2730   2810   22.0   288.0   1336.0   2     H616-D- AD   A   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     S9122- L613-D- AD   -			4750	4 4 9 4	4000	0004	0700	0040	04.0	400.0	4400.0	
H613-D- AD   AD   Image: second s		4	1/59	1491	1383	2931	2730	2810	21.2	182.0	1488.0	2
AD   AD<												
DFCV   4   1981   1606   1498   2931   2730   2810   22.0   288.0   1336.0   2     H616-D- AD   AD   1   159   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     DFCV   4   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     L613-D- AD   AD   1981   1606   1498   2931   2730   2810   22.0   288.0   1336.0   2     S9122- L616-D- AD   1981   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     S9122- M613- D-AD   1   159   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     S9122- M616- D-AD   1   1606   1498   2931   2730   2810   21.2   182.0   1336.0   2     S9122- M616- D-AD <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>												
S9122- H616-D- AD   AD   Image: Second s			4004	4000	4 4 0 0	0004	0700	0040	00.0	000.0	4000.0	
H616-D- AD AD Image: Addition of the second se		4	1981	1606	1498	2931	2/30	2810	22.0	288.0	1336.0	2
AD   -												
DFCV S9122- AD   4   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     L613-D- AD   AD   1981   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     DFCV   4   1981   1606   1498   2931   2730   2810   22.0   288.0   1336.0   2     L616-D- AD   AD   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     DFCV   4   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     M613- D-AD   1981   1606   1498   2931   2730   2810   22.0   288.0   1336.0   2     S9122- M616- D-AD   1981   1606   1498   2931   2730   2810   22.0   288.0   1336.0   2     DFCV   4   1981												
S9122- L613-D- AD Image: Section of the section of			4750	4 4 9 4	4000	0004	0700	0040	01.0	400.0	4400.0	
L613-D- AD   AD   Image: Second s		4	1/59	1491	1383	2931	2730	2810	21.2	182.0	1488.0	2
AD												
DFCV S9122- L616-D- AD   4   1981   1606   1498   2931   2730   2810   22.0   288.0   1336.0   2     DFCV AD   4   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     DFCV AD   4   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     M613- D-AD   1981   1606   1498   2931   2730   2810   22.0   288.0   1336.0   2     M616- D-AD   1981   1606   1498   2931   2730   2810   22.0   288.0   1336.0   2     M616- D-AD   1981   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     DFCV   4   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2												
S9122- L616-D- AD Image: S9122- M613- D-AD Image: S9122- M613- D-AD Image: S9122- M613- D-AD Image: S9122- M613- D-AD Image: S9122- M616- D-AD Image: S9122- M616- D-			4004	- 1000	4.400	0001	0700	0040		000.0	4000.0	
L616-D- AD AD Image: Constraint of the state of		4	1981	1606	1498	2931	2730	2810	22.0	288.0	1336.0	2
AD   Image: Constraint of the second seco												
DFCV S9122- M613- D-AD   4   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2     M613- D-AD   1981   1606   1498   2931   2730   2810   21.2   182.0   1488.0   2     M616- D-AD   1981   1606   1498   2931   2730   2810   22.0   288.0   1336.0   2     M616- D-AD   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2												
S9122- M613- D-AD   Main   Main <td></td>												
M613- D-AD   M613- C-AD   M613- C-AD   M613- C-AD   M610- C-AD   M616- C-AD   M616- C		4	1759	1491	1383	2931	2730	2810	21.2	182.0	1488.0	2
D-AD												
DFCV   4   1981   1606   1498   2931   2730   2810   22.0   288.0   1336.0   2     S9122- M616- D-AD   A   1759   1491   1383   2931   2730   2810   22.0   288.0   1336.0   2     DFCV   4   1759   1491   1383   2931   2730   2810   21.2   182.0   1488.0   2												
S9122- M616- D-AD   Image: Constraint of the system of the sys												
M616- D-AD   Image: Constraint of the second sec		4	1981	1606	1498	2931	2730	2810	22.0	288.0	1336.0	2
D-AD												
DFCV 4 1759 1491 1383 2931 2730 2810 21.2 182.0 1488.0 2												
		4	1759	1491	1383	2931	2730	2810	21.2	182.0	1488.0	2
S9122-	S9122-											

BAC



BA