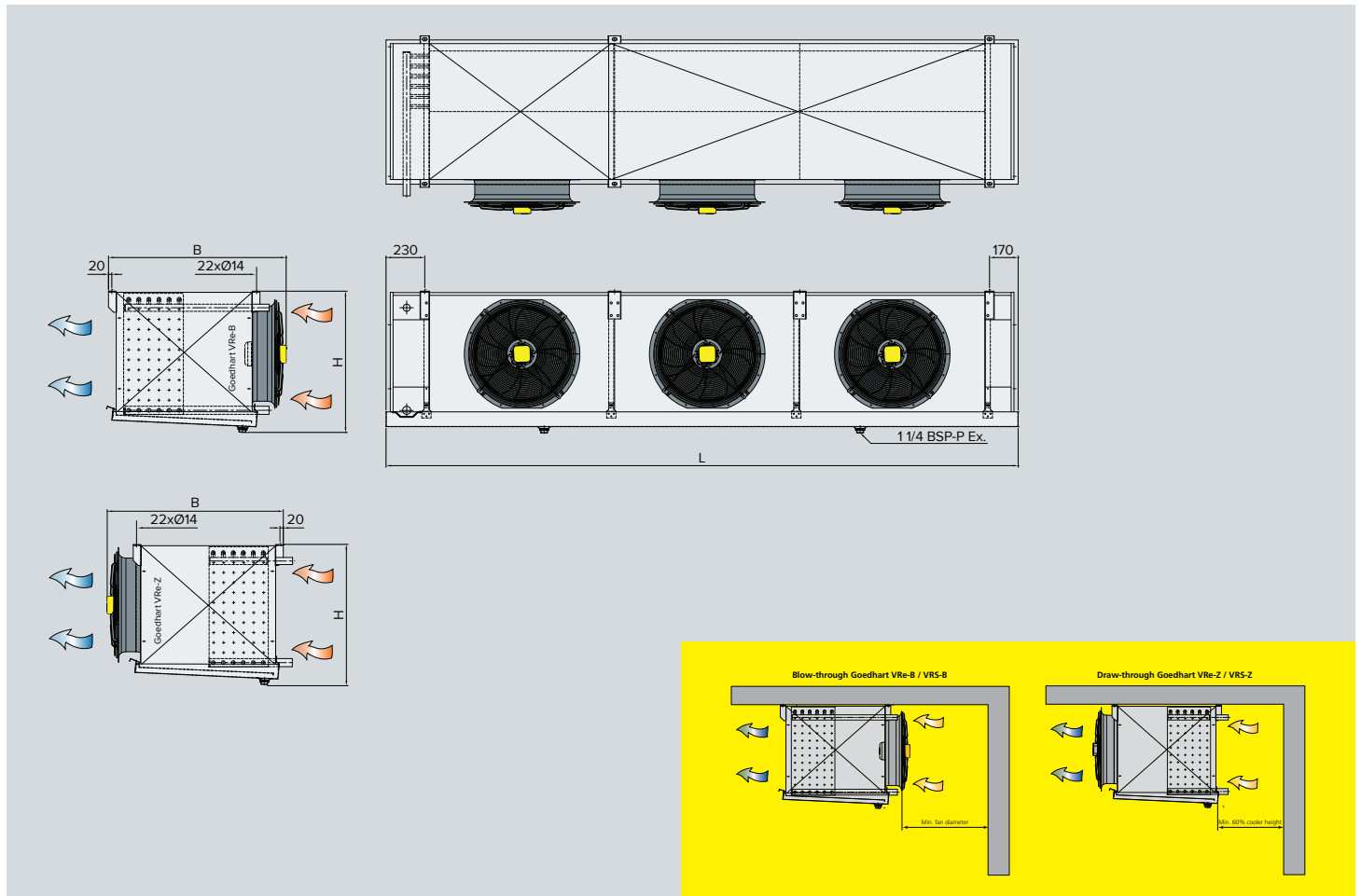




Goedhart® VRe air coolers

DIMENSIONS & WEIGHTS



The Goedhart® VRe models are highly effective, for example, for application in food and beverage distribution centers, logistics centers and production shop floors. As required by market demand, models in the Goedhart VRe series feature few but large fans. With the newly designed modules the speed of the fans and the air velocity through the coil are reduced!

Casing

- Construction for ceiling mounting
- Casing material of galvanized sheet steel
- Standard white epoxy spray finishing
- Bend/header projection by end covers, easy removed for maintenance
- Standard refrigerant connections are positioned on the left hand side of the unit when looking with the direction of the airflow
- Cleanable execution optional
- Hinged drip tray prepared
- Possible defrost by hot gas spiral or electric defrost elements will be fixed to the bottom side of the coil
- Stainless steel fasteners

Goedhart® VRe features

- For cooling and freezing applications
- Blow-through or draw-through execution possible
- Stainless steel tubes and aluminium fins
- Consisting of 66 models
- Capacity range NH₃ pump system from 10,6 to 203,7 kW at SC2
- EC fan technology possible
- Highly effective air cooler thanks to optimized modules and fans
- Up to 6 fans, fan diameter 500, 630, 710 and 800 mm
- Suitable for NH₃/CO₂/H(C)FC- pump system and DE system and the most coolants
- 710 and 800 mm executed with a ZPlus fan (most energy efficient fan on the market today)
- Goedhart® VRe is delivered on a wooden frame for easy mounting

Type	DIMENSIONS			WEIGHTS						
	L	B	H	4 mm	5 mm	6 mm	7 mm	8 mm	10 mm	12 mm
VRe	mm	mm	mm	kg	kg	kg	kg	kg	kg	kg
3.1.50.*	1456	730	820				100			
4.1.50.*	1456	780	820	123		113	111			
6.1.50.*	1456	880	820	152		138	134	131	126	
8.1.50.*	1456	980	820			162	157	153	147	143
1.1.50.*	1456	1080	820					174	167	162
4.1.63.*	1456	840	1120		153		144			
6.1.63.*	1456	940	1120		188		174		163	159
8.1.63.*	1456	1040	1120				205		190	185
4.1.71.*	1656	940	1320		213		200			
6.1.71.*	1656	1040	1320		262		242		226	221
8.1.71.*	1656	1140	1320				282		261	254
4.1.80.*	2056	1170	1320		301		283			
6.1.80.*	2056	1270	1320		363		336		316	308
8.1.80.*	2056	1370	1320				388		361	351
3.2.50.*	2456	730	820				171			
4.2.50.*	2456	780	820	215		196	191			
6.2.50.*	2456	880	820	269		240	231	225	217	
8.2.50.*	2456	980	820			284	272	264	253	244
1.2.50.*	2456	1080	820					303	288	278
4.2.63.*	2456	840	1120		267		248			
6.2.63.*	2456	940	1120		331		303		282	274
8.2.63.*	2456	1040	1120				357		329	318
4.2.71.*	2856	940	1320		377		351			
6.2.71.*	2856	1040	1320		468		428		397	385
8.2.71.*	2856	1140	1320				503		462	446
4.2.80.*	3656	1170	1320		549		514			
6.2.80.*	3656	1270	1320		668		613		572	557
8.2.80.*	3656	1370	1320				713		658	637
3.3.50.*	3456	730	820				243			
4.3.50.*	3456	780	820	310		282	273			
6.3.50.*	3456	880	820	389		345	333	324	311	
8.3.50.*	3456	980	820			409	392	380	362	351
1.3.50.*	3456	1080	820					436	415	401
4.3.63.*	3456	840	1120		381		354			
6.3.63.*	3456	940	1120		477		434		403	390
8.3.63.*	3456	1040	1120				515		473	456
4.3.71.*	4056	940	1320		541		501			
6.3.71.*	4056	1040	1320		674		613		568	550
8.3.71.*	4056	1140	1320				725		664	640
4.3.80.*	5256	1170	1320		798		744			
6.3.80.*	5256	1270	1320		972		890		829	806
8.3.80.*	5256	1370	1320				1087		1005	973

Type	DIMENSIONS			WEIGHTS						
	L	B	H	4 mm	5 mm	6 mm	7 mm	8 mm	10 mm	12 mm
VRe	mm	mm	mm	kg	kg	kg	kg	kg	kg	kg
3.4.50.*	4456	730	820				307			
4.4.50.*	4456	780	820	383		350	341			
6.4.50.*	4456	880	820	475		424	410	399	384	
8.4.50.*	4456	980	820			499	479	464	444	443
1.4.50.*	4456	1080	820					530	503	503
4.4.63.*	4456	840	1120		512		475			
6.4.63.*	4456	940	1120		631		574		531	516
8.4.63.*	4456	1040	1120				672		615	593
4.4.71.*	5256	940	1320		772		718			
6.4.71.*	5256	1040	1320		939		857		796	773
8.4.71.*	5256	1140	1320				997		915	883
4.4.80.*	6856	1170	1320		1137		1066			
6.4.80.*	6856	1270	1320		1357		1249		1168	1137
8.4.80.*	6856	1370	1320				1433		1324	1282
3.5.50.*	5456	730	820				376			
4.5.50.*	5456	780	820	470		429	417			
6.5.50.*	5456	880	820	584		521	503	489	470	
8.5.50.*	5456	980	820			613	589	570	545	544
1.5.50.*	5456	1080	820					649	619	617
3.6.50.*	6456	730	820				444			
4.6.50.*	6456	780	820	557		508	494			
6.6.50.*	6456	880	820	693		617	595	579	556	
8.6.50.*	6456	980	820			725	696	675	644	643
1.6.50.*	6456	1080	820					769	731	729

The dimensions in the tables are external dimensions of the heat exchanger. Measures such as suspension points, but also internal volume [dm³], other conditions, refrigerants, coolants and materials are available in the Goedhart GPC selection program. Goedhart GPC is free to download from www.kelvion.com.

