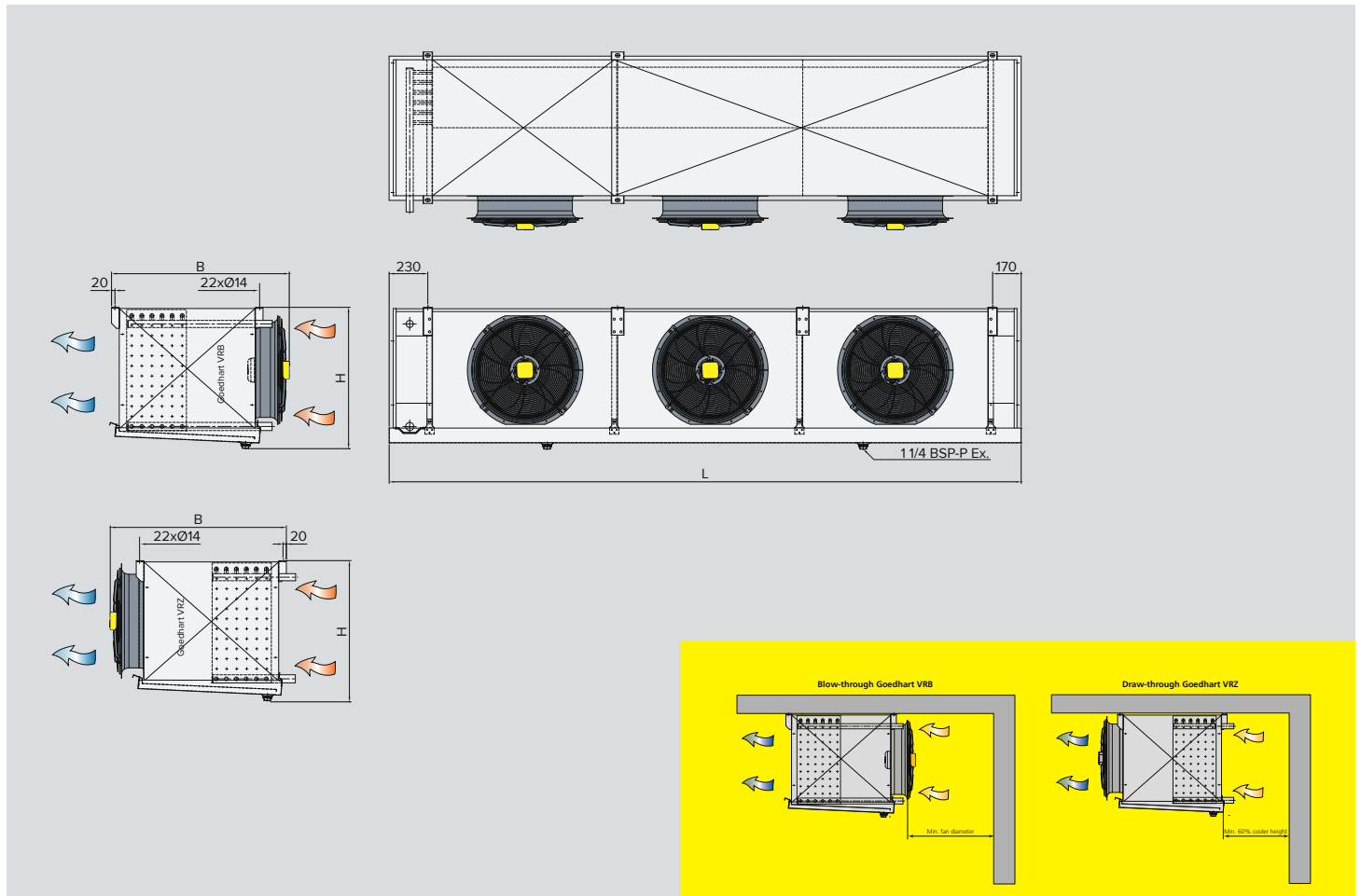




Goedhart® VRB/VRZ air coolers

DIMENSIONS & WEIGHTS



The extensive range of Goedhart® VRB/VRZ single discharge ceiling mounted industrial air coolers is suitable for industrial cooling and freezing applications. The possible air directions are blow-through - VRB or draw-through - VRZ (please specify when ordering).

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® VRB/VRZ features

- For cooling and freezing applications
- Blow-through or draw-through execution possible
- Stainless steel tubes and aluminium fins
- Consisting of 750 models.
- Capacity range NH₃ pump system from 4,7 to 244,3 kW
- EC fan technology possible
- Fans not cable on a junction as standard (optional)
- Suitable for NH₃/CO₂/H(C)FC- pump system and DE system and the most coolants
- Goedhart® VRB/VRZ is delivered on a wooden frame for easy mounting
- Many options and accessories available

Type	DIMENSIONS			WEIGHTS					
	L	B	H	4 mm	6 mm	7 mm	8 mm	10 mm	12 mm
Goedhart® VRB/VRZ	mm	mm	mm	kg	kg	kg	kg	kg	kg
3.1.45.	1256	560	720			77			
4.1.45.	1256	610	720	93	87	85			
6.1.45.	1256	710	720	115	105	102	100	96	
8.1.45.	1256	810	720		122	118	115	112	109
1.1.45.	1256	910	720				132	127	124
3.1.56.	1556	780	920			124			
4.1.56.	1556	830	920	154	142	138			
6.1.56.	1556	930	920	189	171	166	162	156	
8.1.56.	1556	1030	920		200	192	188	180	176
1.1.56.	1556	1130	920				214	205	198
3.1.63.	1656	795	1120			162			
4.1.63.	1656	845	1120	200	184	179			
6.1.63.	1656	945	1120	247	222	215	210	203	
8.1.63.	1656	1045	1120		259	250	243	233	226
1.1.63.	1656	1145	1120				277	264	256
3.2.45.	2056	560	720			129			
4.2.45.	2056	610	720	160	147	143			
6.2.45.	2056	710	720	199	178	173	169	163	
8.2.45.	2056	810	720		211	202	197	189	183
1.2.45.	2056	910	720				225	215	208
3.2.56.	2656	780	920			216			
4.2.56.	2656	830	920	271	248	240			
6.2.56.	2656	930	920	337	301	291	282	272	
8.2.56.	2656	1030	920		354	340	330	315	306
1.2.56.	2656	1130	920				377	359	346
3.2.63.	2856	795	1120			284			
4.2.63.	2856	845	1120	359	327	318			
6.2.63.	2856	945	1120	446	396	382	372	357	
8.2.63.	2856	1045	1120		467	448	434	414	400
1.2.63.	2856	1145	1120				495	471	454
3.3.45.	2856	560	720			182			
4.3.45.	2856	610	720	230	209	204			
6.3.45.	2856	710	720	285	256	247	241	231	
8.3.45.	2856	810	720		301	289	281	269	260
1.3.45.	2856	910	720				321	306	296
3.3.56.	3756	780	920			306			
4.3.56.	3756	830	920	388	353	343			
6.3.56.	3756	930	920	485	431	415	404	387	
8.3.56.	3756	1030	920		509	488	472	451	436
1.3.56.	3756	1130	920				542	513	496
3.3.63.	4056	795	1120			408			
4.3.63.	4056	845	1120	519	470	456			
6.3.63.	4056	945	1120	647	572	551	535	513	
8.3.63.	4056	1045	1120		675	647	626	596	576
1.3.63.	4056	1145	1120				715	677	652
3.4.45.	3656	560	720			236			
4.4.45.	3656	610	720	296	271	262			
6.4.45.	3656	710	720	370	330	319	311	299	
8.4.45.	3656	810	720		389	373	362	346	336
1.4.45.	3656	910	720				415	395	382

Type	DIMENSIONS			WEIGHTS					
	L	B	H	4 mm	6 mm	7 mm	8 mm	10 mm	12 mm
Goedhart® VRB/VRZ	mm	mm	mm	kg	kg	kg	kg	kg	kg
3.4.56.	4856	780	920			397			
4.4.56.	4856	830	920	506	458	445			
6.4.56.	4856	930	920	631	559	539	523	502	
8.4.56.	4856	1030	920		661	634	613	584	564
1.4.56.	4856	1130	920				702	665	641
3.4.63.	5256	795	1120			531			
4.4.63.	5256	845	1120	678	613	595			
6.4.63.	5256	945	1120	851	748	720	699	669	
8.4.63.	5256	1045	1120		882	845	816	777	750
1.4.63.	5256	1145	1120				934	884	851
3.5.45.	4456	560	720			289			
4.5.45.	4456	610	720	365	333	324			
6.5.45.	4456	710	720	455	405	391	381	366	
8.5.45.	4456	810	720		479	461	446	426	413
1.5.45.	4456	910	720				511	486	470
3.5.63.	6456	795	1120			655			
4.5.63.	6456	845	1120	836	755	732			
6.5.63.	6456	945	1120	1046	922	887	861	824	
8.5.63.	6456	1045	1120		1094	1043	1012	957	924
1.5.63.	6456	1145	1120				1158	1091	1049
3.6.45.	5256	560	720			342			
4.6.45.	5256	610	720	434	395	384			
6.6.45.	5256	710	720	542	483	465	453	434	
8.6.45.	5256	810	720		569	547	530	506	490
1.6.45.	5256	910	720				608	578	557
3.6.63.	7656	795	1120			778			
4.6.63.	7656	845	1120	996	898	871			
6.6.63.	7656	945	1120	1246	1098	1055	1024	979	
8.6.63.	7656	1045	1120		1306	1241	1206	1142	1102
1.6.63.	7656	1145	1120				1377	1302	1253
3.7.45.	6056	560	720			397			
4.7.45.	6056	610	720	502	456	443			
6.7.45.	6056	710	720	627	557	538	523	501	
8.7.45.	6056	810	720		658	631	611		
1.7.45.	6056	910	720				700		
3.7.63.	7456	795	1320			881			
4.7.63.	7456	845	1320	1132	1019	986			
6.7.63.	7456	945	1320	1419	1246	1197	1160	1108	
8.7.63.	7456	1045	1320		1483	1408	1362	1293	1246
1.7.63.	7456	1145	1320				1561	1472	1414
3.8.45.	6856	560	720			450			
4.8.45.	6856	610	720	569	517	503			
6.8.45.	6856	710	720	712	632	610	593	569	
8.8.45.	6856	810	720		748	718	695		
1.8.45.	6856	910	720				796		

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.

