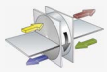
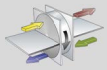
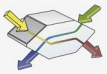
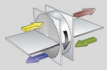
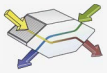
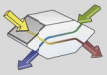
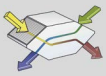
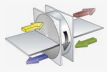
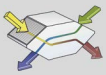
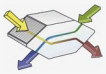
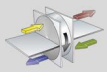
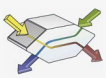
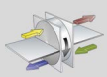
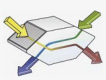
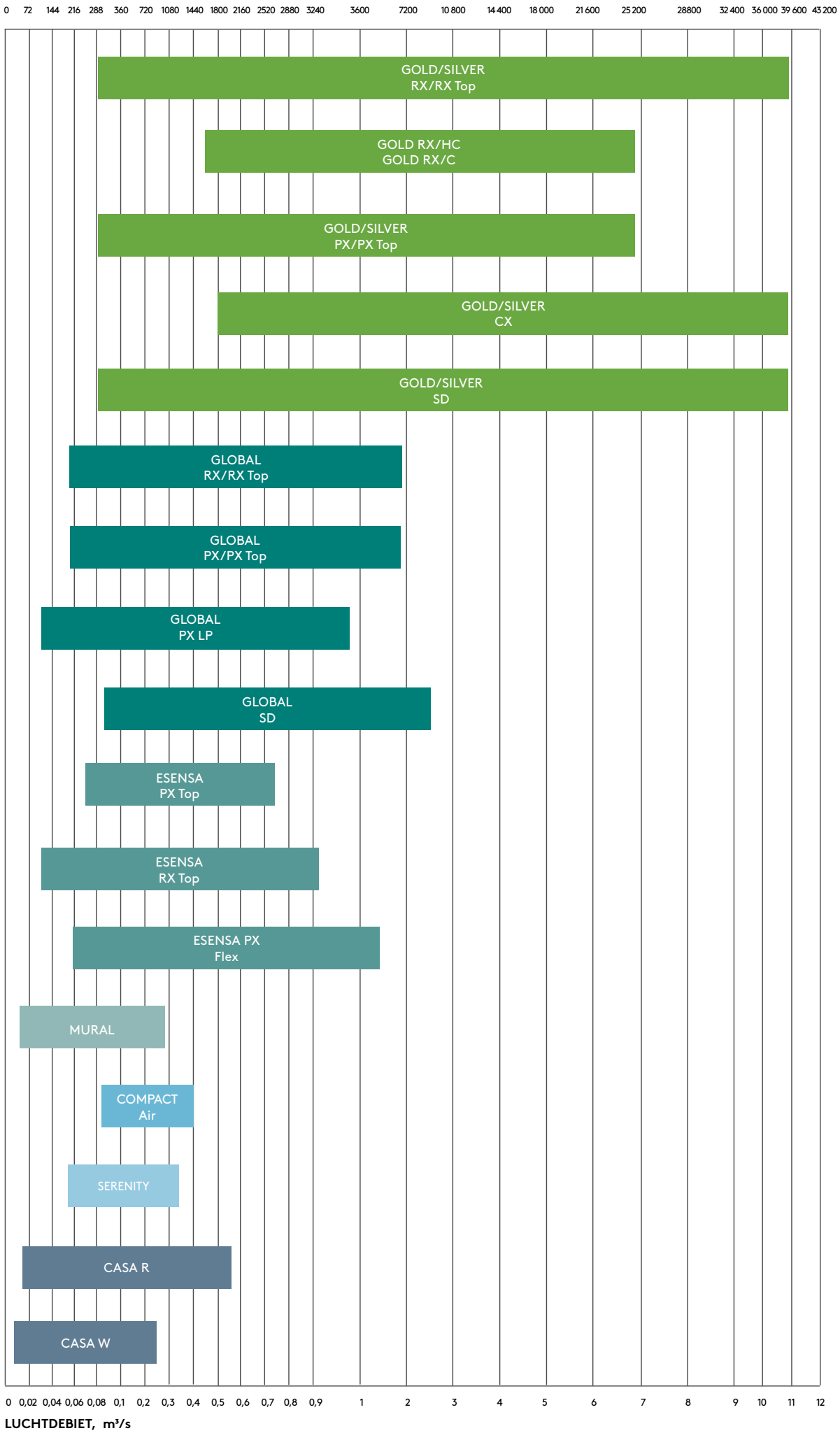
QUICK GUIDE

LUCHTBEHANDELINGSUNIT GEGEVENS EN AFMETINGEN

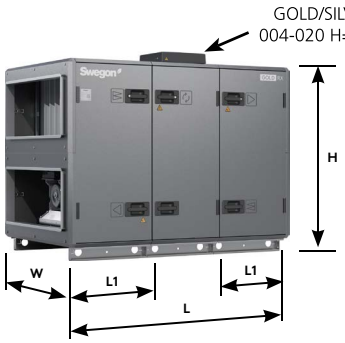
GOLD | SILVER | GLOBAL | ESENSA |
COMPACT Air | SERENITY | MURAL | CASA

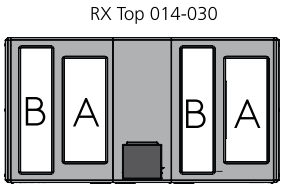
Swegon

			INSTALLATIEMOGELIJKHEDEN			KOEL-/VERWARMINGSMOGELIJKHEDEN				
	WARMTE-WISSELAAR	FUNCTIES & OPTIES	BUITEN	PLAFOND-BEVESTI-GING	AAN-SLUITING	VOORVER-WARMING	NAVER-WARMING	KOELING	GEÏNTE-GREERDE WARMTE-POMP	CERTIFICERING
GOLD / SILVER RX/RX Top		●●●	✓		⇆ ↓↑	✓	✓	✓		
GOLD RX/HC GOLD RX/C		●●●	✓		⇆ ↓↑	✓	✓	✓	✓	
GOLD / SILVER PX/PX Top		●●●	✓		⇆ ↓↑	✓	✓	✓		
GOLD / SILVER CX		●●●	✓		⇆	✓	✓	✓		
GOLD / SILVER SD		●●	✓		⇆	✓	✓	✓		
GLOBAL RX/RX Top		●●	✓		⇆ ↓↑		✓	✓		
GLOBAL PX/PX Top		●●	✓		⇆ ↓↑	✓	✓	✓		
GLOBAL PX LP		●●		✓	⇆	✓	✓	✓		
GLOBAL SD		●	✓		⇆		✓	✓		
ESENSA PX Top		●●			↓↑	✓	✓	✓		
ESENSA RX Top		●●			↓↑		✓	✓		
ESENSA Flex		●●	✓		⇆	✓	✓	✓		
MURAL		●●	✓		⇆ ↓↑	✓	✓	✓		
COMPACT Air		●			↓↑		✓			
SERENITY PX		●		✓	⇆ ↓↑	✓	✓	✓		
CASA R		●●●		✓	⇆ ↓↑	✓	✓	✓		
CASA W		●●●			↓↑	✓	✓	✓		


LUCHTDEBIET, m³/h
0 72 144 216 288 360 720 1080 1440 1800 2160 2520 2880 3240 3600 7200 10 800 14 400 18 000 21 600 25 200 28800 32 400 36 000 39 600 43 200
GOLD/SILVER RX/RX Top
GOLD RX/HC GOLD RX/C
GOLD/SILVER PX/PX Top
GOLD/SILVER CX
GOLD/SILVER SD
GLOBAL RX/RX Top
GLOBAL PX/PX Top
GLOBAL PX LP
GLOBAL SD
ESENSA PX Top
ESENSA RX Top
ESENSA PX Flex
MURAL
COMPACT Air
SERENITY
CASA R
CASA W
0 0,02 0,04 0,06 0,08 0,1 0,2 0,3 0,4 0,5 0,6 0,7 0,8 0,9 1 2 3 4 5 6 7 8 9 10 11 12
LUCHTDEBIET, m³/s

GOLD/SILVER
RX/RX Top

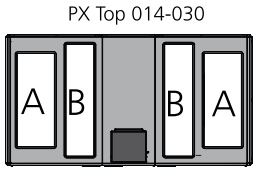




	Ecodesign		SFP 1,5 150 Pa		SFP 2,0 200 Pa		Aansluitingen		Afmetingen				Langste sectie	
Model	Luchtdebiet (m³/h)	Lucht-debiet (m³/s)	Lucht-debiet (m³/h)	Lucht-debiet (m³/s)	Lucht-debiet (m³/h)	Lucht-debiet (m³/s)	Kanaal aansluiting (mm)[3]	Stroom aansluiting	L (mm)	W (mm)	H (mm)	Gewicht (kg)	L1 (mm)	Gewicht (kg)
004	290 - 1620	0,08 - 0,5	1356	0,4	1620	0,5	Ø 315	1 x 230V, 10A[2]	1499 /1799[1]	825	1020	234 - 335	1499/617[1]	88 - 112
005	290 - 1960	0,08 - 0,5	1356	0,4	1800	0,5	Ø 315	1 x 230V, 10/16A[2]	1499/ 1799[1]	825	1020	234 - 335	1499/617[1]	88 - 112
007	290 - 2700	0,08 - 0,8	2196	0,6	2700	0,8	Ø 400	1 x 230V, 10/16A[2]	1619/ 1860[1]	995	1185	281 - 412	1619/647[1]	103 - 138
008	720 - 3110	0,2 - 0,9	2310	0,6	2925	0,8	Ø 400	1 x 230V, 16A[2]	1619/1860[1]	995	1185	295 - 420	1619/647[1]	110 - 142
011	720 - 3960	0,2 - 1,1	3259	0,9	3960	1,1	Ø 500	1 x 230V, 16A[2]	1859	1199	1395	427 - 527	647	135 - 175
012	720 - 4390	0,2 - 1,2	3463	1,0	4341	1,2	Ø 500	3 x 400V, 10A	1859	1199	1395	450 - 554	647	146 - 189
014	720 - 5940	0,2 - 1,7	5400	1,5	5940	1,7	1000 x 400	3 x 400V, 10A	2080	1400	1651	572 - 746	758	190 - 264
014+	720 - 5940	0,2 - 1,7	5940	1,7	5940	1,7	1000 x 400	3 x 400V, 10A	2080	1540	1651	612 - 799	758	190 - 264
020	1080 - 6560	0,3 - 1,8	5760	1,6	7200	2,0	1000 x 400	3 x 400V, 10/16A	2080	1400	1651	572 - 746	758	190 - 264
020+	1080 - 7560	0,3 - 2,1	6840	1,9	7560	2,1	1000 x 400	3 x 400V, 10/16A	2080	1540	1651	612 - 799	758	190 - 264
025	1080 - 8600	0,3 - 2,4	7560	2,1	9000	2,5	1200 x 500	3 x 400V, 10/16A	2261	1600	1911	744 - 971	848	249 - 345
025+	1080 - 9000	0, 3 - 2,5	8640	2,4	9000	2,5	1200 x 500	3 x 400V, 10/16A	2261	1777	1911	793 - 1036	848	249 - 345
030	1080 - 9000	0,5 - 2,5	7920	2,2	9720	2,7	1200 x 500	3 x 400V, 20A	2261	1600	1911	744 - 971	848	249 - 345
030+	1080 - 10440	0,5 - 2,9	9360	2,6	11520	3,2	1200 x 500	3 x 400V, 20A	2261	1777	1911	793 - 1036	848	249 - 345
035	1800 - 12900	0,5 - 3,6	10860	3,0	13069	3,6	1400 x 600	3 x 400V, 20A	2642	1990	2259	1096 - 1405	1039	377 - 504
040	2700 - 14000	0,8 - 3,9	11952	3,3	14976	4,2	1400 x 600	3 x 400V, 25/40A	2642	1990	2259	1096 - 1405	1039	377 - 504
050	2700 - 17800	0,8 - 4,9	15120	4,2	18000	5,0	1600 x 800	3 x 400V, 25/40A	2642	2318	2388	1298 - 1752	1039	444 - 630
060	3600 - 18500	1,0 - 5,1	15583	4,3	19667	5,5	1600 x 800	3 x 400V, 32/50A	2642	2318	2388	1298 - 1752	1039	444 - 630
070	3600 - 25200	1,0 - 7,0	22680	6,3	26640	7,4	1800 x 1000	3 x 400V, 32/50A	3112	2637	2740	2218 - 2649	1274	786 - 956
070+	3600 - 28800	1,0 - 8,0	25560	7,1	28800	8,0	1800 x 1000	3 x 400V, 32/50A	3343	2970	3070	2614 - 3335	1274	807 - 1070
080	5400 - 25200	1,5 - 7,0	22680	6,3	27360	7,6	1800 x 1000	3 x 400V, 50/80A	3112	2637	2740	2218 - 2649	1274	786 - 956
080+	5400 - 31320	1,5 - 8,7	27000	7,5	31320	8,7	1800 x 1000	3 x 400V, 50/80A	3343	2970	3070	2614 - 3335	1274	807 -1070
100	5400 - 37950	1,5 - 10,5	31320	8,7	38618	10,7	2400 x 1200	3 x 400V, 50/80A	3322	3340	3440	3324 - 3910	1122	1024-1104
120	9000 - 39180	2,5 - 10,9	32400	9,0	40358	11,2	2400 x 1200	3 x 400V, 80/125A	3322	3340	3440	3524 - 4128	1122	1124 - 1240
004 Top	290 - 1620	0,08 - 0,5	1215	0,3	1618	0,4	Ø 315	1 x 230V, 10A[2]	1600	825	1185	295 - 302	1600	-
005 Top	290 - 1840	0,08 - 0,5	1215	0,3	1618	0,4	Ø 315	1 x 230V, 10/16A[2]	1600	825	1185	295 - 310	1600	-
007 Top	290 - 2540	0,08 - 0,7	2028	0,6	2516	0,7	Ø 400	1 x 230V, 10/16A[2]	1720	995	1395	351 - 376	1720	-
008 Top	720 - 2770	0,2 - 0,8	2099	0,6	2610	0,7	Ø 400	1 x 230V, 16A[2]	1720	995	1395	369 - 382	1720	-
011 Top	720 - 3950	0,2 - 1,1	3186	0,9	3960	1,1	Ø 500	1 x 230V, 16A[2]	2219	1199	1395	527 - 549	827	185 - 186
012 Top	720 - 4270	0,2 - 1,2	3288	0,9	4122	1,1	Ø 500	3 x 400V, 10A	2219	1199	1395	550 - 576	827	196 - 200
014 Top	720 - 5940	0,2 - 1,7	5400	1,5	5940	1,7	1000 x 400 (A) 1200 x 300 (B)	3 x 400V, 10A	2643	1400	1651	726 - 832	1039	267 - 307
014+ Top	720 - 5940	0,2 - 1,7	5760	1,6	5940	1,7	1000 x 400 (A) 1200 x 300 (B)	3 x 400V, 10A	2643	1540	1651	766 - 885	1039	267 - 307
020 Top	1080 - 6530	0,3 - 1,8	5760	1,6	6840	1,9	1000 x 400 (A) 1200 x 300 (B)	3 x 400V, 10/16A	2643	1400	1651	726 - 832	1039	267 - 307
020+ Top	1080 - 7200	0,3 - 2,0	6480	1,8	7560	2,1	1000 x 400 (A) 1200 x 300 (B)	3 x 400V, 10/16A	2643	1540	1651	766 - 885	1039	267 - 307
025 Top	1080 - 8210	0,3 - 2,3	7560	2,1	9000	2,5	1200 x 400 (A) 1400 x 300 (B)	3 x 400V, 10/16A	2643	1600	1911	884 - 1033	1039	319 - 376
025+ Top	1080 - 9000	0,3 - 2,5	8640	2,4	9000	2,5	1200 x 400 (A) 1400 x 300 (B)	3 x 400V, 10/16A	2643	1777	1911	933 - 1098	1039	319 - 376
030 Top	1800 - 8160	0,5 - 2,3	7560	2,1	9360	2,6	1200 x 400 (A) 1400 x 300 (B)	3 x 400V, 20A	2643	1600	1911	884 - 1033	1039	319 - 376
030+ Top	1800 - 10080	0,5 - 2,8	9360	2,6	10800	3,0	1200 x 400 (A) 1400 x 300 (B)	3 x 400V, 20A	2643	1777	1911	933 - 1098	1039	319 - 376

1) Standaard behuizing/split versie
2) Alt. 3 x 400V, 10A
3) Alternatieve uitvoering met vergrote kanaalaansluiting beschikbaar (niet voor TOP-versie).

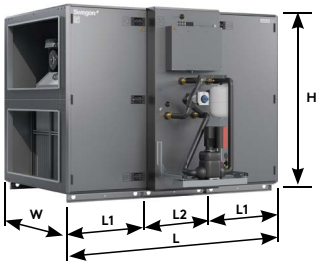
GOLD/SILVER
PX/PX Top

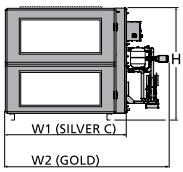


	Ecodesign	SFP 1,5 150 Pa	SFP 2,0 200 Pa	Aansluitingen		Afmetingen				Langste sectie	
Model	Lucht debiet (m³/h)	Lucht debiet (m³/h)	Lucht debiet (m³/h)	Kanaal aansluiting (mm)[3]	Elektrische voeding	L (mm)	W (mm)	H (mm)	Gewicht (kg)	L2 (mm)	Gewicht (kg)
004	290 - 2012	1468	1620	Ø 315	1 x 230V, 10A[2]	2333/2534[1]	901	1020	349 - 490	1300	262 - 266
005	290 - 1944	1620	2012	Ø 315	1 x 230V, 10/16A[2]	2333/2534[1]	901	1020	349 - 490	1300	262 - 266
007	290 - 2793	2356	2700	Ø 400	1 x 230V, 10/16A[2]	2503/2811[1]	1071	1185	435 - 623	1517	341 - 347
008	720 - 2844	2482	2980	Ø 400	1 x 230V, 16A[2]	2503/2811[1]	1071	1185	449 - 631	1517	341 - 347
011	720 - 3883	3367	3960	Ø 500	1 x 230V, 16A[2]	2925	1275	1395	715 - 804	1631	444 - 454
012	720 - 3993	3561	4320	Ø 500	3 x 400V, 10A	2925	1275	1395	736 - 832	1631	444 - 454
014	720 - 6495	5976	5940	1000 x 400	3 x 400V, 10A	3351	1476	1651	929 - 1049	1836	549 - 561
020	1080 - 6844	6768	7560	1000 x 400	3 x 400V, 10/16A	3351	1476	1651	949 - 1089	1836	549 - 561
025	1080 - 9000	8280	9000	1200 x 500	3 x 400V, 10/16A	3825	1746	1911	1235 - 1427	2130	737 - 761
030	1800 - 9537	9000	10855	1200 x 500	3 x 400V, 16/20A	3825	1746	1911	1287 - 1451	2130	737 - 761
035	1800 - 12803	11786	14040	1400 x 600	3 x 400V, 16/20A	4477	2136	2259	1792 - 2038	2400	1038 - 1074
040	2700-14476	13176	15948	1400 x 600	3 x 400V, 25/40A	4477	2136	2259	1818 - 2064	2400	1038 - 1074
040+	2700-16560	15012	17928	1400 x 600	3 x 400V, 25/40A	4507	2592	2259	2180 - 2462	2430	1426 - 1454
050+	2700-17262	16020	19188	1600 x 800	3 x 400V, 25/32A	4507	2592	2388	2290 - 2690	2430	1402 - 1430
060+	3600-18112	17280	20952	1600 x 800	3 x 400V, 32/50A	4507	2592	2388	2290 - 2690	2430	1402 - 1430
070	3600-24840	24120	27900	1800 x 1000	3 x 400V, 32/50A	5443	2783	2740	3273 - 3765	2896	2385 - 2505
080	5040-24740	24120	29050	1800 x 1000	3 x 400V, 50/80A	5443	2783	2740	3273 - 3765	2896	2385 - 2505
004 Top	290 - 2032	1401	1620	Ø 315	1 x 230V, 10A[2]	2534	901	1185	480 - 484	1300	262 - 266
005 Top	290 - 2032	1401	1736	Ø 315	1 x 230V, 10/16A[2]	2534	901	1185	480 - 492	1300	262 - 266
007 Top	290 - 2534	2118	2556	Ø 400	1 x 230V, 10/16A[2]	2811	1071	1395	599 - 613	1517	341 - 347
008 Top	720 - 2533	2152	2603	Ø 400	1 x 230V, 16A[2] 3 x 400V, 10A	2811	1071	1395	613 - 621	1517	341 - 347
011 Top	720 - 3793	3300	3960	Ø 500	1 x 230V, 16A[2] 3 x 400V, 10A	3285	1275	1395	814 - 826	1631	444 - 454
012 Top	720 - 3831	3375	4140	Ø 500	3 x 400V, 10A	3285	1275	1395	836 - 854	1631	444 - 454
014 Top	720 - 6534	5796	5940	1000 x 400 (A) 1200 x 300 (B)	3 x 400V, 10A	3914	1476	1651	1083 - 1131	1836	549 - 561
020 Top	1080 - 6713	6438	7560	1000 x 400 (A) 1200 x 300 (B)	3 x 400V, 10/16A	3914	1476	1651	1103 - 1175	1836	549 - 561
025 Top	1080 - 8331	7760	9000	1200 x 400 (A) 1400 x 300 (B)	3 x 400V, 10/16A	4208	1746	1911	1375 - 1489	2130	737 - 761
030 Top	1800 - 8315	9480	9736	1200 x 400 (A) 1 1400 x 300 (B)	3 x 400V, 16/20A	4208	1746	1911	1427 - 1513	2130	737 - 761

1) Standaard behuizing/split versie, 2. Alt. 3 x 400V, 10A. 3) Alternatieve uitvoering met vergrote kanaalaansluiting beschikbaar (niet voor TOP-versie).

GOLD/SILVER
CX

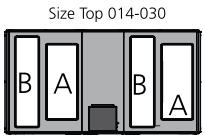




	Ecodesign	SFP 1,5 150 Pa	SFP 2,0 200 Pa	Aansluitingen		Afmetingen					Secties			
Model	Lucht debiet (m³/h)	Lucht debiet (m³/h)	Lucht debiet (m³/h)	Kanaal aansluiting (mm)[1]	Elektrische voeding	L (mm)	W1 (mm)	W2 (mm)	H (mm)	Gewicht (kg)	L1 (mm)	L1 (kg)	L2 (mm)	L2 (kg)
035	1800 - 14040	11580	13464	1400 x 600	3 x 400V, 20/25A	2977	2190	2890	2259	1934 - 2144	1039	377 - 482	900	1180
040	2700 - 15837	13234	15751	1400 x 600	3 x 400V, 32/40A	2977	2190	2890	2259	1960 - 2170	1039	390 - 495	900	1180
050	2700 - 19328	16009	18000	1600 x 800	3 x 400V, 32/40A	2977	2518	3259	2388	2346 - 2584	1039	444 - 563	900	1458
060	3600 - 20168	17169	20993	1600 x 800	3 x 400V, 40/50A	2977	2518	3259	2388	2480 - 2718	1039	511 - 630	900	1458
070	3600 - 24394	20957	24800	1800 x 1000	3 x 400V, 40/63A	3447	2837	3580	2740	3454 - 3704	1274	786 - 911	900	1882
080	5400 - 24830	21185	25586	1800 x 1000	3 x 400V, 63/80A	3447	2837	3580	2740	3508 - 3902	1274	813 - 1010	900	1882
100	5400 - 38058	31860	37800	2400 x 1200	3 x 400V, 50/80A	3322	3740	4283	3440	4294 - 4880	1126	1046 - 1314	1070	1101 - 1126
120	9000 - 39188	32760	39960	2400 x 1200	3 x 400V, 80/125A	3322	3740	4283	3440	4494 - 5152	1126	1146 - 1450	1070	1101 - 1126

1) Alternative full-face duct connection available

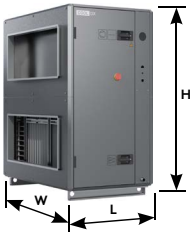
GOLD RX/HC
GOLD RX/C



	Ecodesign	SFP 1,5 150 Pa	SFP 2,0 200 Pa	Aansluitingen		Afmetingen				Langste sectie	
Model	Lucht debiet (m³/h)	Lucht debiet (m³/h)	Lucht debiet (m³/h)	Kanaal aansluiting (mm)[2]	Elektrische voeding [1]	L (mm)	W (mm)	H (mm)	Gewicht (kg)	L1 (mm)	Gewicht (kg)
011	1620 - 3960	3060	3803	Ø 500	3 x 400V+N+PE 16A	2989	1199	1395	737 - 835	647	135 - 175
012	1800 - 4390	3168	3997	Ø 500	3 x 400V+N+PE 25A	2989	1199	1395	765 - 868	647	146 - 189
014	2700 - 5940	4791	5997	1000 x 400	3 x 400V+N+PE 25A	3210	1400	1651	934 - 1062	758	190 - 244
020	2700 - 9500	4896	6270	1000 x 400	3 x 400V+N+PE 25A	3210	1400	1651	964 - 1112	758	200 - 264
025	3420 - 8600	6696	7869	1200 x 500	3 x 400V+N+PE 25A	3391	1600	1911	1238 - 1426	848	249 - 333
030	3420 - 8890	6615	8407	1200 x 500	3 x 400V+N+PE 32A	3391	1600	1911	1300 -1460	848	275 - 345
035	5400 - 12900	10260	12500	1400 x 600	3 x 400V+N+PE 50A	3772	1990	2259	1664 - 1894	1039	377 - 482
040	3960 - 14000	11040	13560	1400 x 600	3 x 400V+N+PE 50A	3772	1990	2259	1740 - 1970	1039	390 - 495
050	5040 - 17800	14112	17084	1600 x 800	3 x 400V+N+PE 63A	3892	2318	2388	2138 - 2396	1039	444 - 563
060	5400 - 18500	14040	17600	1600 x 800	3 x 400V+N+PE 63A	3892	2318	2388	2322 - 2580	1039	511 - 630
070	7200 - 24400	18000	22320	1800 x 1000	3 x 400V+N+PE 63A	4362	2637	2740	3322 - 3592	1274	786 - 911
080	7560 - 24800	17520	22320	1800 x 1000	3 x 400V+N+PE 80A	4362	2637	2740	3426 - 3840	1274	813 - 1010
011 Top	1620 - 3950	3000	3706	Ø 500	3 x 400V+N+PE 16A	3349	1199	1395	837 - 867	827	185 - 186
012 Top	1800 - 4270	3007	3816	Ø 500	3 x 400V+N+PE 25A	3349	1199	1395	865 - 901	827	196 - 200
014 Top	2700 - 5940	4680	5887	1000 x 400 (A) 1200 x 300 (B)	3 x 400V+N+PE 25A	3773	1400	1651	1088 - 1156	1039	267 - 285
020 Top	2700 - 6530	4909	6180	1000 x 400 (A) 1200 x 300 (B)	3 x 400V+N+PE 25A	3773	1400	1651	1118 - 1210	1039	277 - 307
025 Top	3420 - 8210	6223	7650	1200 x 400 (A) 1400 x 300 (B)	3 x 400V+N+PE 25A	3773	1600	1911	1378 - 1507	1039	319 - 364
030 Top	3420 - 8160	5968	7560	1200 x 400 (A) 1400 x 300 (B)	3 x 400V+N+PE 32A	3773	1600	1911	1440 - 1541	1039	345 - 376

1) Stroomvoorziening GOLD RX, zie GOLD RX tabel. 2) Alternatieve uitvoering met vergrote kanaalaansluiting beschikbaar (niet voor TOP-versie).

COOL DX



COOL DX is een koelmachine die verkrijgbaar is met kanaalaansluiting op het standaard eindpaneel. Voor een grotere kanaalaansluiting via een verbindings-frame, zie de overeenkomstige GOLD AHU-grootte.

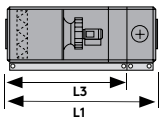
Grootte - capaciteitsvariant	Luchtdebiet m³/h	Elektrische voeding	Afmetingen				Nom. Koelvermogen (kW)	Debiet koelmiddel (kg)	
			L (mm)	W (mm)	H (mm)	Gewicht (kg)		Circuit 1	Circuit 2
COOL DX 008 - 1	790 - 1980	3 x 400V, 16A	900	995	1185	194 - 226	9.8	1.20	1.30
COOL DX 008 - 2	1080 - 2520	3 x 400V, 20A	900	995	1185	215 - 247	13.9	1.20	1.30
COOL DX 012 - 1	1260 - 3060	3 x 400V, 20A	900	1199	1395	260 - 300	15.4	1.50	1.70
COOL DX 012 - 2	1440 - 3780	3 x 400V, 25A	900	1199	1395	287 - 327	20.9	1.50	1.70
COOL DX 020 - 1	1620 - 3960	3 x 400V, 25A	900	1400	1651	247 - 291	15.4	1.20	1.50
COOL DX 020 - 2	1800 - 4680	3 x 400V, 25A	900	1400	1651	287 - 331	23.3	2.50	2.80
COOL DX 020 - 3	2160 - 5760	3 x 400V, 40A	900	1400	1651	318 - 362	31.0	2.10	2.40
COOL DX 030 - 1	2520 - 6480	3 x 400V, 32A	900	1600	1911	327 - 395	25.0	1.80	2.00
COOL DX 030 - 2	2880 - 7200	3 x 400V, 25A	900	1600	1911	379 - 447	35.8	3.00	3.20
COOL DX 030 - 3	3600 - 8640	3 x 400V, 40A	900	1600	1911	419 - 487	46.2	2.90	3.30
COOL DX 040 - 1	3960 - 10440	3 x 400V, 25A	1100	1990	2259	498 - 586	38.6	3.30	4.00
COOL DX 040 - 2	4680 - 11160	3 x 400V, 40A	1100	1990	2259	506 - 594	48.4	3.30	4.50
COOL DX 040 - 3	5400 - 12960	3 x 400V, 50A	1100	1990	2259	559 - 647	67.0	5.50	4.50
COOL DX 060 - 1	5400 - 14040	3 x 400V, 40A	1100	2318	2388	715 - 843	56.2	4.50	5.50
COOL DX 060 - 2	5760 - 14760	3 x 400V, 50A	1100	2318	2388	786 - 914	66.7	5.00	5.20
COOL DX 060 - 3	7200 - 18000	3 x 400V, 80A	1100	2318	2388	859 - 987	97.5	6.00	7.50
COOL DX 080 - 1	7200 - 18720	3 x 400V, 50A	1100	2637	2740	852 - 1004	67.0	6.60	7.30
COOL DX 080 - 2	8640 - 21600	3 x 400V, 80A	1100	2637	2740	979 - 1131	96.5	6.50	9.00
COOL DX 080 - 3	10080 - 25200	3 x 400V, 100A	1100	2637	2740	1035 - 1187	134.0	9.00	11.50

COOL DX Top

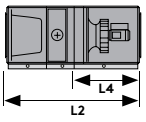
Luchtdebiet	GOLD RX Top Luchtdebiet - capacity variant	Luchtdebiet m³/h	Elektrische voeding	Afmetingen				Nom. Koel capaciteit (kW)	Debiet koelmiddel (kg)	
				L (mm)	W (mm)	H (mm)	Gewicht (kg)		Circuit 1	Circuit 2
COOL DX Top 005	GOLD RX Top 004-1	360-1440	3x400V, 16A	1600	825	650	213	6.77	0.95	1.00
	GOLD RX Top 005-1		3x400V, 20A							
	GOLD RX Top 005-2		3x400V, 25A							
COOL DX Top 008	GOLD RX Top 007-1	790-1980	3x400V, 25A	1720	995	650	269	9.31	1.15	1.20
	GOLD RX Top 007-2		3x400V, 25A							
	GOLD RX Top 008-1		3x400V, 32A							
	GOLD RX Top 008-2		3x400V, 20A							
COOL DX Top 012	GOLD RX Top 011-1	1260-3060	3x400V, 32A	2219	1199	650	332	14.8	1.60	1.70
	GOLD RX Top 011-2		3x400V, 20A							
	GOLD RX Top 012-1		3x400V, 20A							
	GOLD RX Top 012-2		3x400V, 25A							

GOLD/SILVER SD

GOLD/SILVER SD
004-012



GOLD/SILVER SD
004-120



	Ecodesign	Aansluitingen											
Model	Lucht debiet (m³/h)	Kanaal aansluiting (mm)	Elektrische voed-ing	L1		L2		L3		L4		W mm	H mm
				mm	kg	mm	kg	mm	kg	mm	kg		
004	290 - 1650	Ø 315	1 x 230V, 10A	1955	210 - 236	2364	232 - 258	1119	97- 118	809	65 - 85	825	560
005	290 - 2000	Ø 315	1 x 230V, 10A	1955	210 - 236	2364	232 - 258	1119	97 - 118	809	65 - 85	825	560
007	290 - 2880	Ø 400	1 x 230V, 10A	2049	255 - 291	2364	278 - 310	1214	115 - 145	809	79 - 100	995	643
008	720 - 3020	Ø 400	1 x 230V, 10A[1]	2049	262 - 295	2364	285 - 317	1214	122 - 149	809	86 - 107	995	643
011	720 - 4320	Ø 500	1 x 230V, 10A[1]	2239	348 - 393	2433	368 - 412	1404	164 - 203	878	109 - 138	1199	748
012	720 - 4320	Ø 500	3 x 400V, 10A	2239	359 - 407	2433	379 - 423	1404	175 - 217	878	120 - 149	1199	748
014	720 - 6480	1000 x 400	3 x 400V, 10A	-	-	2710	506 - 567	-	-	1040	148 - 191	1400	876
020	1080 - 7120	1000 x 400	3 x 400V, 10A	-	-	2710	516 - 587	-	-	1040	158 - 211	1400	876
025	1080 - 9400	1200 x 500	3 x 400V, 10A	-	-	2813	616 - 699	-	-	1144	190 - 252	1600	1006
030	1800 - 9730	1200 x 500	3 x 400V, 10A	-	-	2813	659 - 728	-	-	1144	216 - 264	1600	1006
035	1800 - 14040	1400 x 600	3 x 400V, 10A	-	-	2988	853 - 966	-	-	1253	263 - 332	1990	1180
040	2700 - 15837	1400 x 600	3 x 400V, 16/20A	-	-	2988	878 - 1000	-	-	1253	288 - 366	1990	1180
050	2700 - 19328	1600 x 800	3 x 400V, 16/20A	-	-	2988	1058 - 1190	-	-	1253	331 - 410	2318	1244
060	3600 - 20168	1600 x 800	3 x 400V, 16/25A	-	-	2988	1131 - 1254	-	-	1253	404 - 474	2318	1244
070	3600 - 24394	1800 x 1000	3 x 400V, 16/25A	-	-	3447	1494 - 1633	-	-	1325	496 - 578	2637	1420
080	5400 - 24830	1800 x 1000	3 x 400V, 25/40A	-	-	3447	1521 - 1678	-	-	1325	523 - 633	2637	1420
100	5400 - 38058	2400 x 1200	3 x 400V, 25/40A	-	-	3322	2133 - 2372	-	-	1681[2] 1181[3]	861 - 937[2] 644 - 720[3]	3340	1720
120	9000 - 39188	2400 x 1200	3 x 400V, 40/63A	-	-	3322	2233 - 2481			1681[2] 1181[3]	961 - 1046[2] 744 - 829[3]	3340	1720

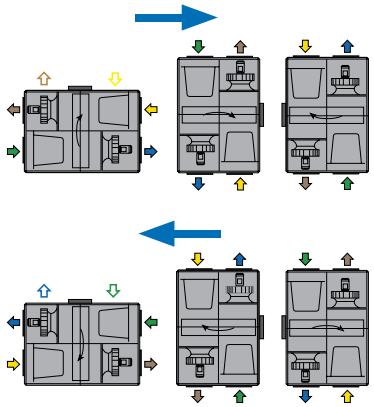
1) Alt. 3 x 400V, 10A
2) GOLD 100/120
3) SILVER 100/120

Verse lucht Toevoer Afvoer Afblaas Rechter versie Linker versie

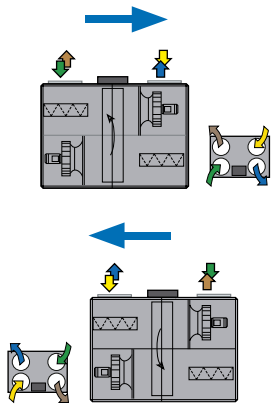
Alternatieven worden geïllustreerd met omlijnde pijlen

GOLD/SILVER RX

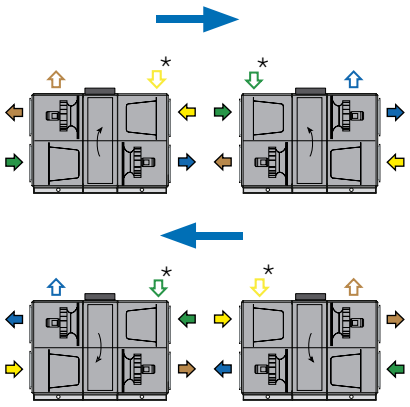
RX 004-008



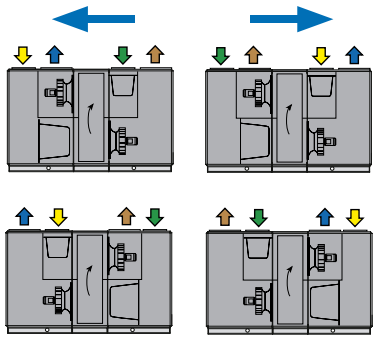
RX Top 004-012



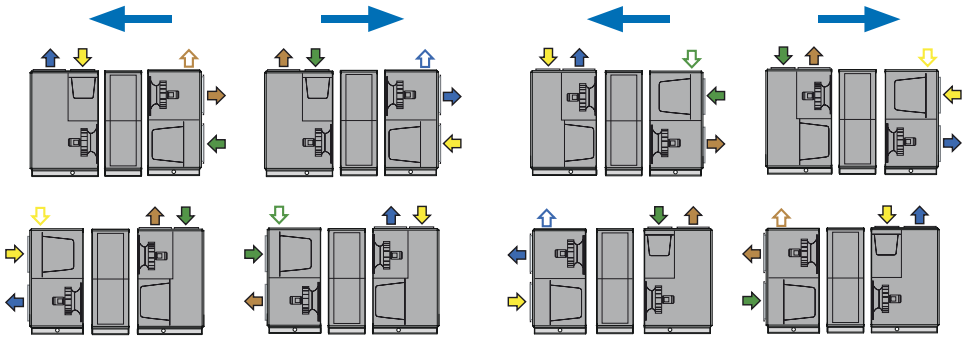
RX 004-120 (split) *004-080



RX Top 014-030

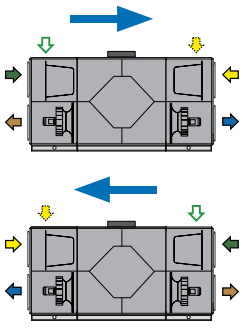


RX 014-030 Combinaties

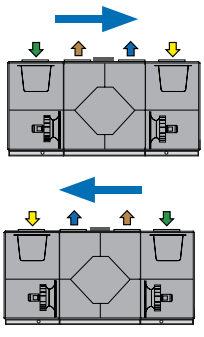


GOLD/SILVER PX

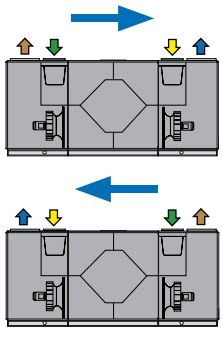
PX 004-040



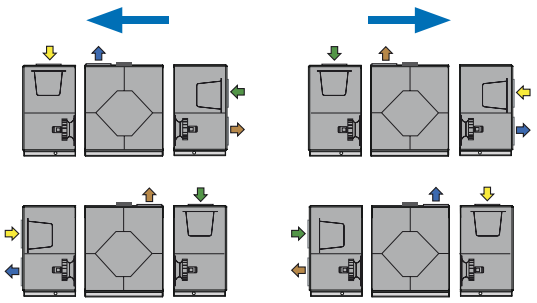
PX Top 004-008



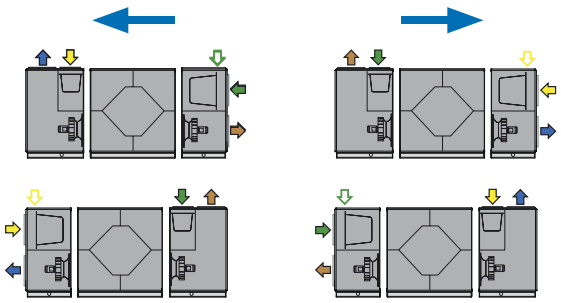
PX Top 011-030



PX 004-008 Combinaties



PX 011-030 Combinaties

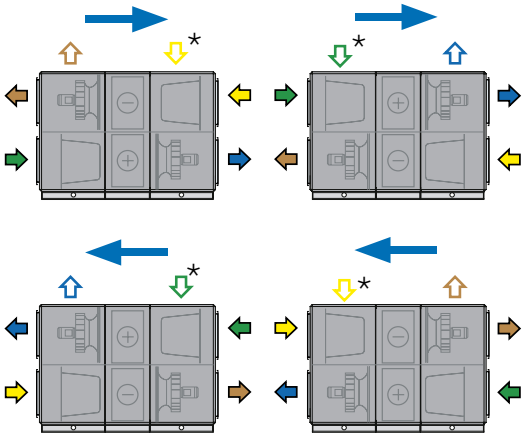


Verse lucht Toevoer Afvoer Afblaas Rechter versie Linker versie

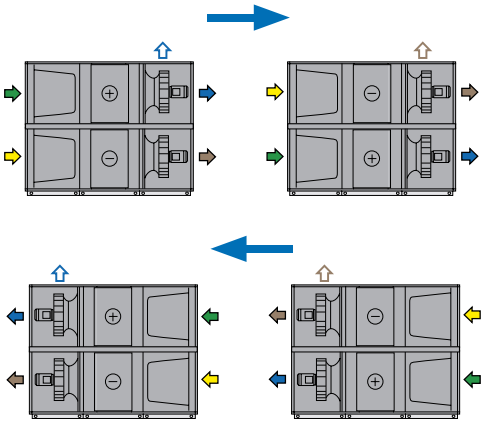
Alternatieven worden geïllustreerd met omlijnde pijlen

GOLD/SILVERX

CX 035-120 *011-080

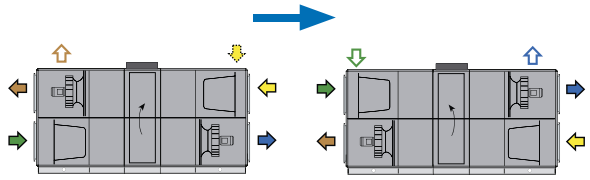


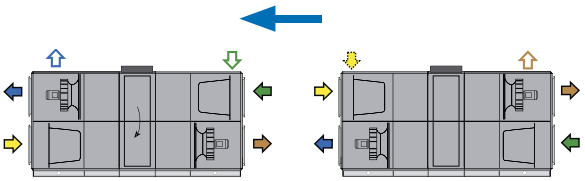
CX 100-120



GOLD RX/HC, GOLD RX/C

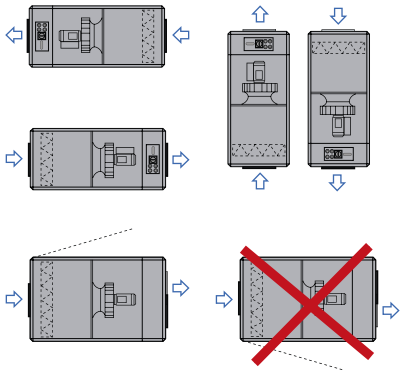
RX/HC 011-030



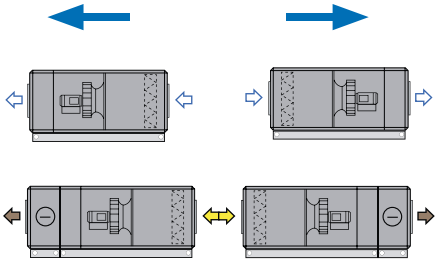


GOLD/SILVER SD

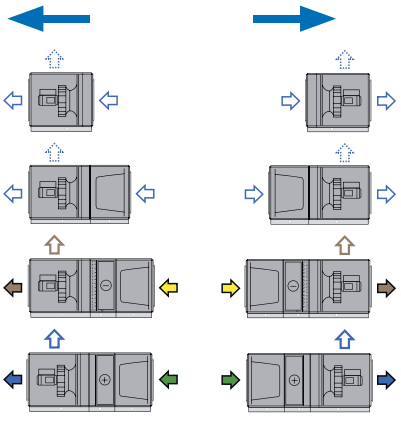
SD 004-008 SD



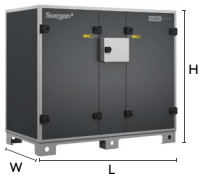
SD 011-012



SD 004-012 (split), 014-120

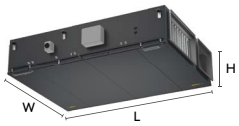


GLOBAL RX
GLOBAL RX Top



	Ecodesign			Aansluitingen		Afmetingen			
Model	Lucht debiet (m³/h)	Lucht debiet (m³/h)	Lucht debiet (m³/h)	Kanaal aansluiting (mm)	Elektrische voeding	L (mm)	W (mm)	H (mm)	Gewicht (kg)
RX 08	200 - 1600	1330	1600	Ø 315	1 x 230V/5.3A	1530	815	1315	330
RX 13	300 - 2800	2670	2800	918 x 583	1 x 230V/7.5A	1680	995	1465	390
RX 16	300 - 3200	3200	3200	1105 x 583	3 x 400V + N/6.3A	1680	1182	1465	430
RX 18	600 - 4500	4500	4500	1305 x 713	3 x 400V + N/6.7A	1880	1382	1725	610
RX 20	600 - 5400	5040	5400	1305 x 713	3 x 400V + N/6.5A	1880	1382	1725	610
RX 26	600 - 6900	6310	6900	1563 x 713	3 x 400V + N/6.7A	1880	1640	1725	680
RX Top 05	200 - 950	450 (Max 107 Pa)	557 (Max 179 Pa)	Ø 250	1 x 230V/5.3A	1530	815	1315	340
RX Top 08	200 - 1300	606 (Max 104 Pa)	960	Ø 250	1 x 230V/5.3A	1530	815	1315	340
RX Top 13	200 - 2300	1300	2020	593 x 408	1 x 230V/7.7A	1680	995	1465	420
RX Top 16	300 - 3050	2880	3050	593 x 503	1 x 230V/7.7A	1680	1182	1465	470

GLOBAL PX LP

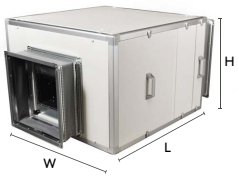


	Ecodesign			Aansluitingen			Afmetingen			
Model	Lucht debiet (m³/h)	Lucht debiet (m³/h)	Lucht debiet (m³/h)	Kanaa laansluiting (mm) Toevoer Afblaas	Kanaal aansluiting (mm) Extractie Verse lucht	Elektrische voeding	L (mm)	W (mm)	H (mm)	Gewicht (kg)
PX LP 02	100-550	460	550	Ø 200	Ø 200	1 x 230V/3.1A	1380	890	350	100
PX LP 04	100-650	610	650	Ø 250	Ø 250	1 x 230V/3.1A	1380	1100	350	125
PX LP 06	200 - 100	516 (Max 144 Pa)	850	Ø 315	Ø 315	1 x 230V/5.3A	2180	1050	435	180
PX LP 08	200-1400	1050	1340	Ø 315	Ø 315	1 x 230V/5.3A	2180	1050	435	210
PX LP 10	250-1750	1420	1750	400 x 300	800 x 300	1 x 230V/4.9A	2180	1600	435	250
PX LP 11	300-2300	2300	2300	500 x 400	1000 x 400	1 x 230V/7.7A	2350	1940	510	350
PX LP 14	300-2850	2390	2550	500 x 400	1000 x 400	1 x 230V/7.7A	2350	1940	510	350
PX LP 18	400-3500	2820	3500	700 x 500	700 x 500	1 x 230V/12.7A	2900	1935	660	500

GLOBAL PX
GLOBAL PX Top

	Ecodesign			Aansluitingen		Afmetingen			
Model	Lucht debiet (m³/h)	Lucht debiet (m³/h)	Lucht debiet (m³/h)	Kanaal aansluiting (mm)	Elektrische voeding	L (mm)	W (mm)	H (mm)	Gewicht (kg)
PX 04	200 - 800	410	800	Ø 315	1 x 230V/5.3A	1680	610	1465	330
PX 05	200 - 1000	540	860	Ø 315	1 x 230V/5.3A	1680	610	1465	330
PX 06	200 - 1400	1200	1400	Ø 400	1 x 230V/5.3A	1680	815	1465	390
PX 08	200 - 1600	1200	1520	Ø 400	1 x 230V/5.3A	1680	815	1465	400
PX 12	400 -2300	2220	2300	1069 x 547	1 x 230V/7.7A	1680	1182	1465	450
PX 13	400 - 2650	2210	2650	1069 x 547	1 x 230V/7.7A	1680	1182	1465	450
PX 16	300 -3250	3070	3250	1105 x 583	1 x 230V/7.7A	1680	1640	1465	610
PX 18	400 - 4000	3340	4000	1938 x 583	1 x 230V/12.7A	1880	2015	1465	670
PX 20	600 - 4600	4000	4600	1563 x 713	1 x 230V/12.7A	2557	1640	1825	920
PX 24	600 - 5900	5410	5900	1938 x 713	3 x 400V + N/6.5A	2557	2015	1825	1110
PX 26	600 - 6800	6280	6800	2318 x 713	3 x 400V + N/6.5A	2557	2396	1825	1250
PX Top 05	200 - 950	421 (Max 146 Pa)	710	Ø 250	1 x 230V/5.3A	1680	610	1625	340
PX Top 08	200 -1500	1020	1320	Ø 315	1 x 230V/5.3A	1680	815	1625	400
PX Top 10	300 - 1850	1320	1630	Ø 315	1 x 230V/7.7A	1960	815	1725	500
PX Top 12	300 - 2450	2000	2450	500 x 300	1 x 230V/7.7A	1960	995	1725	560
PX Top 14	300 - 2800	2580	2800	600 x 300	1 x 230V/7.7A	1960	1182	1725	620
PX Top 18	400 - 3600	2930	3600	800 x 300	1 x 230V/12.7A	1960	1382	1725	710

GLOBAL SD

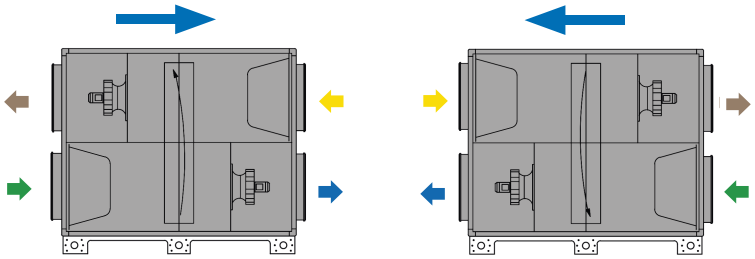


	Max Luchtdebiet	Aansluitingen		Afmetingen			
Model	Luchtdebiet (m³/h)	Kanaalaansluiting (mm)	Elektrische voeding	L (mm)	W (mm)	H (mm)	Gewicht (kg)
SD U2	300 - 2900	Ø355	1 x 230V/4A	890	530	530	47
SD U3	500 - 3800	Ø400	1 x 230V/10A	890	630	630	59
SD U4	600 - 4400	Ø500	1 x 230V/10A	890	890	890	84
SD M4	600 - 4400	Ø500	1 x 230V/10A	890	890	630	71
SD M8	1200 - 8800	2 x Ø500	1 x 230V/20A	890	1430	630	113
SD P2	500 - 3600	2 x Ø 315	1 x 230V/10A	890	890	430	68

Verse lucht Toevoer Afvoer Afblaas Rechter versie Linker versie

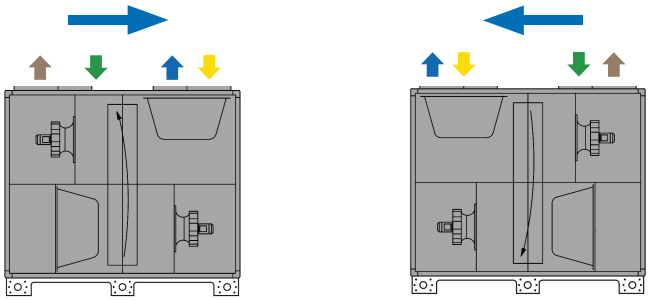
GLOBAL RX

RX 08 - 26



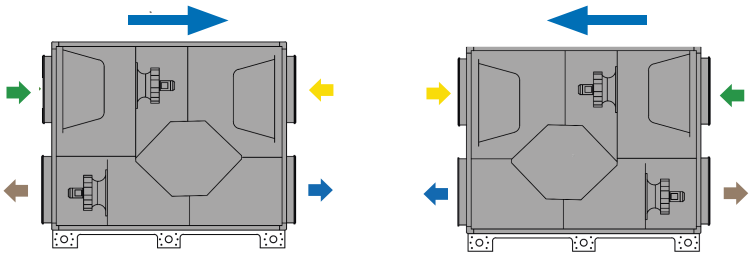
GLOBAL RX Top

RX Top 05 - 16



GLOBAL PX

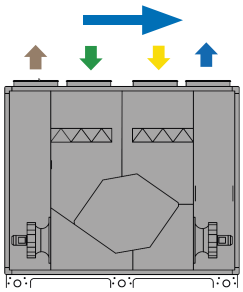
PX 04 - 26

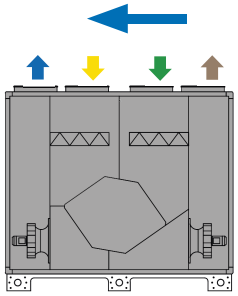


Verse lucht Toevoer Afvoer Afblaas Rechter versie Linker versie

GLOBAL PX Top

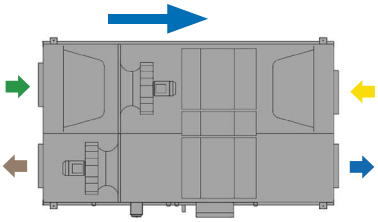
PX Top 05 - 18



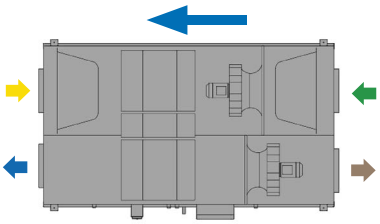


GLOBAL PX LP

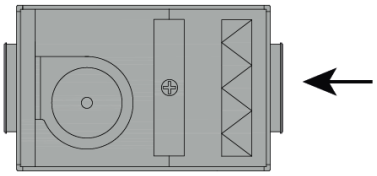
PX LP 02 - 10, 14 - 18
(bovenaanzicht)



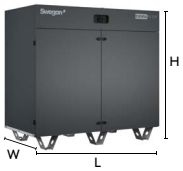
PX LP 02 - 18
(bovenaanzicht)



GLOBAL SD



ESENSA PX Top

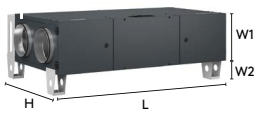


	Ecodesign	SFP 1,5 150 Pa	SFP 2,0 200 Pa	Aansluitingen		Afmetingen			
Model	Lucht debiet (m³/h)	Lucht debiet (m³/h)	Lucht debiet (m³/h)	Kanaal aansluiting (mm)	Elektrische voeding	L (mm)	W (mm)	H (mm)	Gewicht (kg)
PX Top 05	250 - 900	440	840	Ø315	1 x 230V/5.5A	1400	760	1500	245
PX Top 09	300 - 1660	1160	1560	Ø355	1 x 230V/5.1A	1640	885	1550	315
PX Top 12	300 - 2100	1370	1950	600 x 300	1 x 230V/7.7A	1640	1105	1550	340
PX Top 13	350 - 2680	1960	2570	800 x 300	1 x 230V/7.7A	1640	1330	1550	395

ESENSA RX Top

	Ecodesign	SFP 1,5 150 Pa	SFP 2,0 200 Pa	Aansluitingen		Afmetingen			
Model	Lucht debiet (m³/h)	Lucht debiet (m³/h)	Lucht debiet (m³/h)	Kanaal aansluiting (mm)	Elektrische voeding	L (mm)	W (mm)	H (mm)	Gewicht (kg)
RX Top 04	100 - 660	660	660	Ø250	1 x 230V/3.8A	1280	725	1290	190
RX Top 05	200 - 1200	840	1200	Ø315	1 x 230V/5.8A	1580	725	1290	225
RX Top 12	300 - 2200	1800	2200	500 x 300	1 x 230V/7.7A	1680	925	1490	320
RX Top 16	400 - 3250	2660	3350	700 x300	1 x 230V/7.7A	1680	1145	1590	368

ESENSA PX Flex

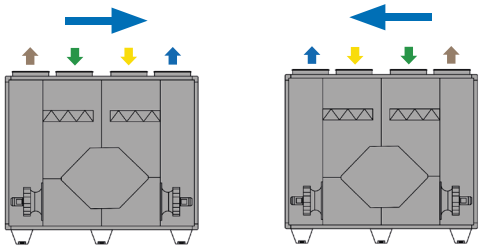


	Ecodesign	SFP 1,5 150 Pa	SFP 2,0 200 Pa	Aansluitingen		Afmetingen (vertical)				Afmetingen (horizontal)				
Model	Lucht debiet (m³/h)	Lucht debiet (m³/h)	Lucht debiet (m³/h)	Kanaal aansluiting (mm)	Elektrische voeding	L (mm)	W (mm)	H (mm)	Gewicht (kg)	L (mm)	W1 (mm)	W2 (mm)	H (mm)	Gewicht[2)] (kg)
PX FLEX 05 R[1)]	200 - 1200	830	1090	Ø355	1 x 230V/4,9A	2000	495	1250	215	2000	495	150	1250	215
PX FLEX 10 R[1)]	300 - 1970	1460	1840	Ø500	1 x 230V/6,9A	2150	635	1450	290	2150	635	150	1450	290
PX FLEX 13 R[1)]	400 - 2770	1970	2570	Ø500	3 x 400V/4A	2150	635	1870	360	2150	635	150	1870	360
PX FLEX 20 R[1)]	800 - 4630	3870	4630	500x700	3 x 400V/6A	2800	960	2105	680	2800	960	150	2005	700

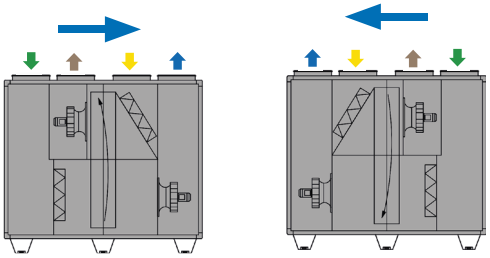
[1)] Gegevens hebben betrekking op de rechter versie. Linker versie ook leverbaar, met kleine prestatieverschillen.
[2)] Steunen inbegrepen

Verse lucht Toevoer Afvoer Afblaas Rechter versie Linker versie

ESENSA PX Top

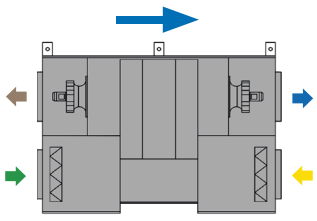


ESENSA RX Top

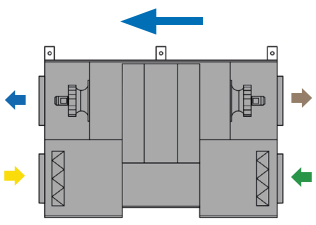


ESENSA PX FLEX

Plaatsing horizontaal

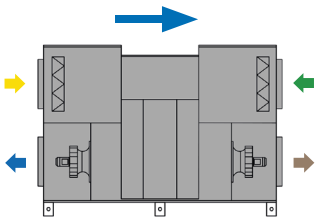


Plaatsing horizontaal

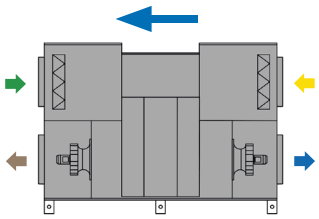


Bovenaanzicht

Plaatsing verticaal



Plaatsing verticaal



Vooraanzicht

MURAL

	Ecodesign	Aansluitingen		Afmetingen			
Model	Lucht debiet (m³/h)	Kanaalaansluiting (mm)	Elektrische voeding	L (mm)	W (mm)	H (mm)	Gewicht (kg)
450 FW	50 - 450	Ø 200	1 x 230V/2.9A	712	500	500	70
450 FW Top	50 - 450	Ø 200	1 x 230V/2.9A	784	500	675	78
600 FW	100 - 600	Ø 250	1 x 230V/3.1A	860	500	860	109
800 FW	100 - 800	Ø 315	1 x 230V/5.3A	860	500	960	126
1000 FW	100 - 1000	Ø 355	1 x 230V/5.8A	1000	860	860	177

COMPACT Air

	Ecodesign	Max./ SFP_v /Pa		Aansluitingen		Afmetingen			
Model	Luchtdebiet (m³/h)	m³/h	m³/s	Kanaalaansluiting (mm)	Elektrische voeding	W (mm)	L (mm)	H (mm)	Gewicht (kg)
Air 02	290 - 900	900/1.0/20	0,25/1.0/20	Ø 250	1 x 230V, 10A	792	1102	2114	338
Air 03	290 - 1440	1440/1.7/20	0,40/1.7/20	Ø 250	1 x 230V, 10A	792	1102	2114	338

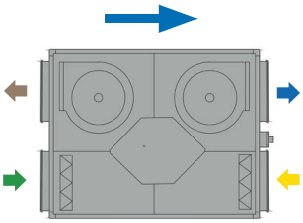
SERENITY PX

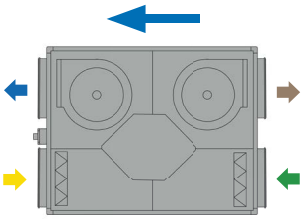
	Ecodesign	Aansluitingen		Afmetingen			
Model	Lucht debiet (m³/h)	Kanaalaansluiting (mm)	Elektrische voeding	L (mm)	W (mm)	H (mm)	Gewicht (kg)
PX 10	200 - 1200	315	1 x 230V/5.3A	2230	1285	545	300

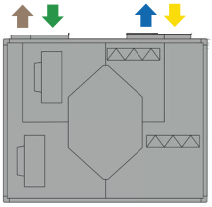
Verse lucht Toevoer Afvoer Afblaas Rechter versie Linker versie

MURAL

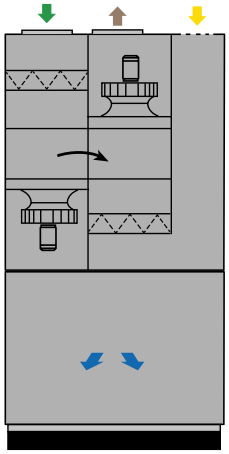
450-1200 FW



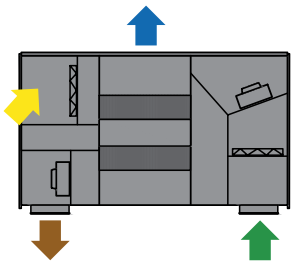


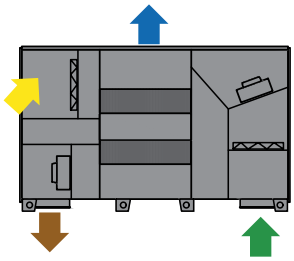


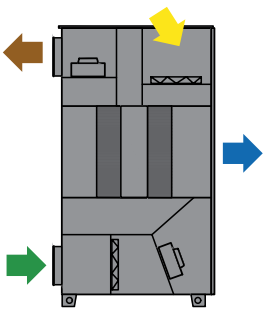
COMPACT Air

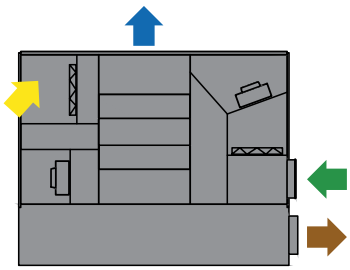


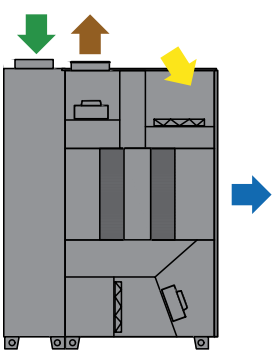
SERENITY PX











CASA W

	Ecodesign		Aansluitingen		Afmetingen			
Model	Lucht debiet (m^3/h)	Geluids-vermogensniveau	Kanaalaansluiting (mm)	Elektrische voeding	L (mm)	W (mm)	H (mm)	Gewicht (kg)
W3 xs	36 - 288	39 dB	Ø 125 mm	230 V/10 A	599	597	446	45
W4 xs	36 - 349	41 dB	Ø 160 mm	230 V/10 A	599	597	446	45
W5	108 - 468	41 dB	Ø 160 mm	230 V/10 A	630	597	951	85
W9	180 - 857	49 dB	Ø 160 mm	230 V/16 A	594	1000	1312	155

CASA R

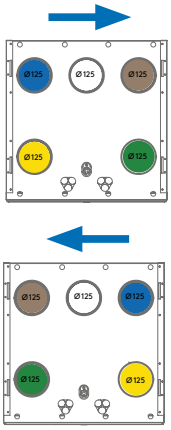
	Ecodesign		Aansluitingen		Afmetingen			
Model	Lucht debiet (m^3/h)	Geluids-vermogensniveau	Kanaalaansluiting (mm)	Elektrische voeding	L (mm)	W (mm)	H (mm)	Gewicht (kg)
R2	65 - 216	39	Ø 125 mm	230 V/10 A	315	598	700	45
R3[2)]	90 - 295	39	Ø 125 mm	230 V/10 A	361	599	700	50
R4-C	72 - 331	39	Ø 160 mm	230 V/10 A	700	1050	296	70
R5[2)]	126 - 421	37	Ø 160 mm	230 V/10 A	600	598	597	78
R5-H	108 - 439	38	Ø 160 mm	230 V/10 A	479	702	614	55
R7[2)]	216 - 677	46	Ø 200 mm	230 V/10 A	571	855	1104	80
R7-H	216 - 749	43	Ø 200 mm	230 V/10 A	571	930	715	80
R9[2)]	270 - 871	43	Ø 250 mm	230 V/10 A	788	1080	1372	168
R9-H	270 - 997	41	Ø 315 mm	230 V/10 A	790	1100	1040	155
R15[2)]	360 - 1710	NRVU[1)]	Ø 250 mm	230 V/10 A	788	1080	1372	173
R15-H	360 - 1980	NRVU[1)]	Ø 315 mm	230 V/10 A	790	1100	1040	160

[1)] Gedefi nieerd als niet-residentiële ventilatie-eenheid volgens Ecodesign Lot 6

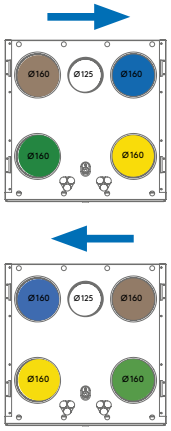
[2)] Opgenomen in de EPB databank

Verse lucht Toevoer Afvoer Afblaas Rechter versie Linker versie

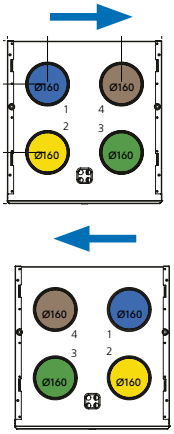
CASA W3 xs



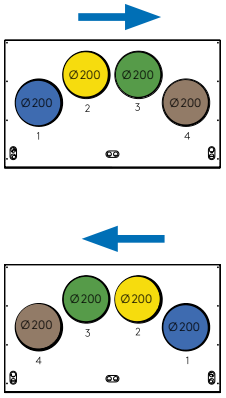
CASA W4 xs



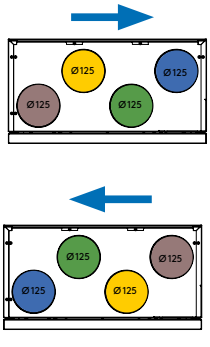
CASA W5



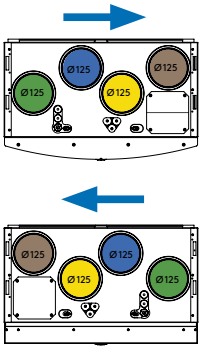
CASA W9



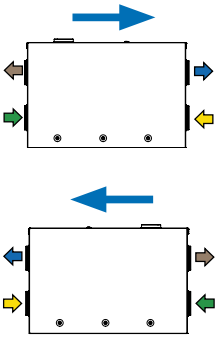
CASA R2



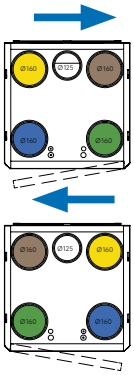
CASA R3



CASA R4-C



CASA R5



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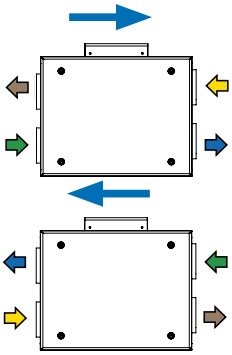

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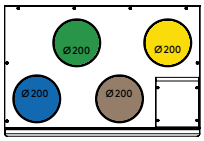

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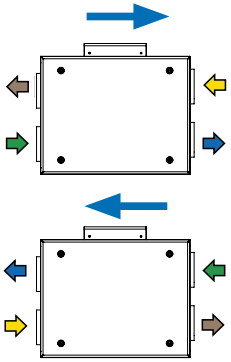

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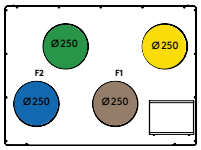

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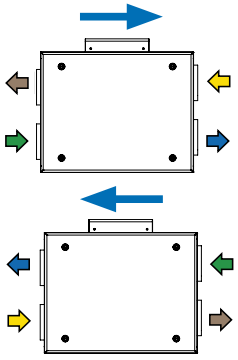

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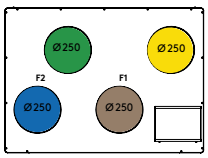
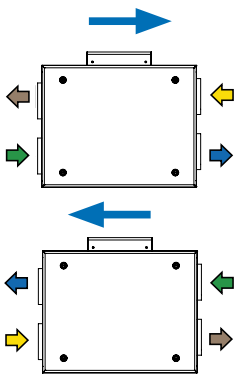


CASA R15-H



De grafieken en tabellen in deze documentatie zijn bedoeld als algemeen overzicht
Exacte dimensionering kan worden uitgevoerd in AHU Design selectiesoftware.

2026-06-03

Feel good **inside**

Swegon