

D: 70200 Fischenhausen
GEA
Typ: MGA400-45 HC
Nr.: ACC000000
Tenn: 0000
Tenn: 0 100 A 11 100 A
P-nr.: MEX19/1EX19/1900 bar

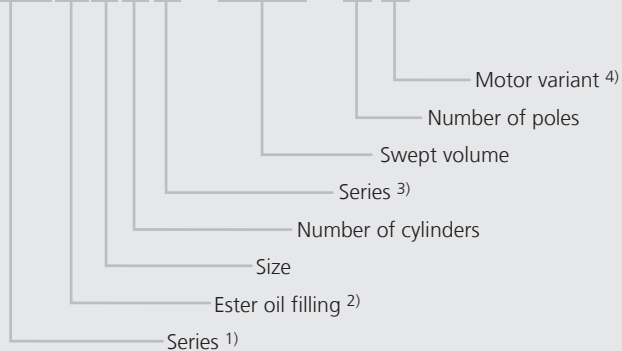
3000 420 V/1771	3 - 000V
1400 000	V _n : 360 m ³ /h
600 000 V/1771	3 - 000V
1700 000	V _n : 600 m ³ /h
IP55 O2 Druck 5 bar	



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Type key

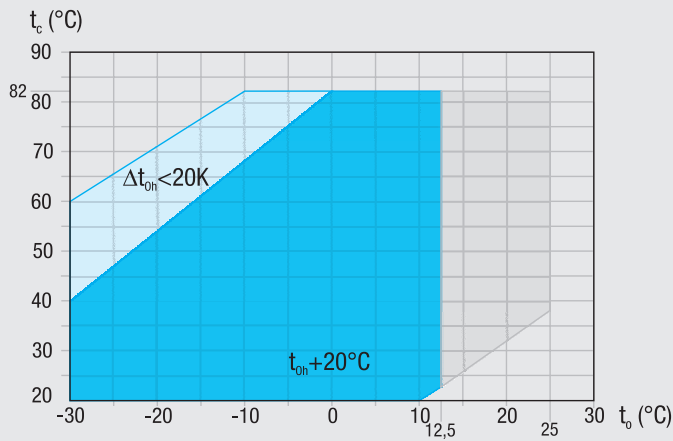
HGX34e / 215 - 4S



- 1) HG = Hermetic Gas-Cooled (suction gas-cooled)
HA = Hermetic Air-Cooled (for deep-freezing)
- 2) X = Ester oil filling
(HFC refrigerants e.g. R134a, R404A, R507, R407C)
- 3) e = Additional declaration for e-series compressors
P = Additional declaration for Pluscom compressors
- 4) S = More powerful motor e.g. air-conditioning applications

R134a Operating limits

HGX12P / HGX22e / HGX34e
HGX4 / HGX5 / HGX6 / HGX7 / HGX8



- Unlimited application range
- Supplementary cooling or reduced suction gas temperature
- Motor version -S- (more powerful motor)

- t_o Evaporating temperature (°C)
- t_c Condensing temperature (°C)
- Δt_{oh} Suction gas superheat (K)
- t_{oh} Suction gas temperature (°C)

1) LP = low pressure HP = high pressure

Max. permissible operating pressure (LP/HP)¹⁾: 19/28 bar

R134a Notes

Operating limits

Compressor operation is possible within the limits shown on the application diagrams. Please note the coloured areas. Compressor application limits should not be chosen for design purposes or continuous operation.

Restrictions to the operating limits may occur when using the Bock EFC (Electronic Frequency Control). Further explanation see separate brochure "Bock semi-hermetic compressors - Electronic Controls".

Performance data

The performance data for R134a are based on ISO-DIS 9309 (DIN 8928) with a 50 Hz power supply frequency. This signifies:

25 °C suction gas temperature without liquid subcooling.

For Pluscom compressors and HGX8/2470-4 operating at 50 Hz already comply with EN 12900. This signifies **20 °C suction gas temperature without liquid subcooling.**

This results in significant differences compared to specifications with liquid undercooling and/or suction-gas temperatures.

A comprehensive modification to 20 °C suction gas temperature will follow at a later date.

Conversion factor for 60 Hz = 1,2

Performance data for other operating points, see GEA Bock software.

ASERCOM certified performance data



For compressors with this label, the performance data are certified according to the strict requirements of ASERCOM.

ASERCOM is the Association of European Refrigeration Compressors and Controls Manufacturers.

Information about the Association and the constantly updated overview of certified Bock compressors can be found at www.asercom.org and www.bock.de.

R404A/R507		Performance data											50 Hz		
Type	Cond. temp. °C		Cooling capacity \dot{Q}_o [W]								Power consumption P_e [kW]				
			Evaporating temperature °C								-30	-35	-40	-45	
			7,5	5	0	-5	-10	-15	-20	-25					
HGX12P/60-4 S ¹⁾	30	Q	6535	5989	4990	4108	3336	2667	2094	1610	1207	878	616	414	
		P	1,20	1,22	1,23	1,20	1,15	1,08	1,00	0,91	0,81	0,71	0,62	0,53	
	40	P	5537	5060	4191	3428	2764	2193	1706	1297	959	684	465	296	
		P	1,49	1,48	1,43	1,37	1,28	1,18	1,06	0,95	0,83	0,71	0,61	0,52	
	50	Q	4535	4128	3390	2748	2195	1723	1324	993	722	503	329		
		P	1,72	1,69	1,60	1,49	1,37	1,24	1,10	0,96	0,83	0,70	0,59		
HAX12P/60-4	30	Q							2327	1851	1442	1097	809	573	
		P							1,04	0,95	0,86	0,75	0,66	0,56	
	40	Q							1956	1538	1182	883	635	435	
		P							1,12	1,00	0,88	0,76	0,65	0,54	
	50	Q							1582	1223	921	670	465	301	
		P							1,18	1,04	0,89	0,75	0,62	0,51	
HGX12P/75-4 S ¹⁾	30	Q	8160	7498	6284	5227	4288	3469	2764	2164	1661	1246	911	648	
		P	1,52	1,54	1,55	1,50	1,45	1,37	1,26	1,15	1,03	0,91	0,79	0,68	
	40	Q	6934	6357	5304	4419	3606	2902	2299	1789	1364	1015	734	513	
		P	1,91	1,89	1,83	1,73	1,63	1,50	1,37	1,23	1,08	0,94	0,81	0,69	
	50	Q	5729	5238	4345	3632	2945	2355	1855	1435	1087	804	577		
		P	2,21	2,17	2,05	1,92	1,78	1,62	1,45	1,29	1,12	0,96	0,82		
HAX12P/75-4	30	Q							2888	2296	1789	1361	1004	711	
		P							1,29	1,18	1,06	0,94	0,81	0,70	
	40	Q							2427	1908	1466	1095	788	540	
		P							1,39	1,25	1,10	0,95	0,80	0,67	
	50	Q							1962	1517	1143	831	577	374	
		P							1,46	1,29	1,11	0,93	0,77	0,63	
HGX12P/90-4 S ¹⁾	30	Q	9738	8948	7500	6085	5000	4052	3231	2529	1937	1446	1047	730	
		P	1,85	1,86	1,86	1,78	1,69	1,58	1,46	1,32	1,18	1,03	0,89	0,75	
	40	Q	8288	7600	6344	5145	4202	3381	2676	2075	1571	1155	817	549	
		P	2,27	2,25	2,17	2,02	1,88	1,72	1,56	1,39	1,21	1,04	0,88	0,72	
	50	Q	6863	6276	5212	4219	3418	2727	2137	1640	1226	886	611		
		P	2,66	2,60	2,46	2,25	2,06	1,85	1,65	1,44	1,24	1,04	0,86		
HAX12P/90-4	30	Q							3407	2698	2089	1574	1146	796	
		P							1,56	1,43	1,29	1,15	1,00	0,86	
	40	Q							2853	2229	1699	1254	889	596	
		P							1,67	1,50	1,33	1,15	0,98	0,82	
	50	Q							2287	1752	1303	932	633	399	
		P							1,75	1,54	1,33	1,13	0,93	0,76	
HGX12P/110-4 S ¹⁾	30	Q	11247	10345	8691	7218	5966	4868	3914	3094	2397	1814	1334	946	
		P	2,17	2,18	2,16	2,15	2,05	1,92	1,76	1,59	1,41	1,23	1,05	0,88	
	40	Q	9581	8796	7361	6125	5039	4091	3270	2567	1972	1473	1062	728	
		P	2,65	2,62	2,53	2,47	2,30	2,10	1,89	1,68	1,46	1,25	1,05	0,88	
	50	Q	7877	7211	6000	5010	4095	3301	2619	2039	1549	1141	803		
		P	3,12	3,05	2,89	2,74	2,50	2,25	1,99	1,73	1,49	1,26	1,05		
HAX12P/110-4	30	Q							4092	3265	2558	1960	1461	1051	
		P							1,78	1,63	1,46	1,28	1,11	0,94	
	40	Q							3451	2726	2109	1590	1159	806	
		P							1,94	1,74	1,52	1,30	1,10	0,92	
	50	Q							2809	2189	1664	1227	866	572	
		P							2,05	1,80	1,55	1,30	1,07	0,88	
HGX22e/125-4 S	30	Q	13400	12400	10500	8790	7250	5870	4650	3590	2680	1920	1320	857	
		P	2,19	2,23	2,26	2,24	2,16	2,03	1,88	1,69	1,49	1,28	1,07	0,878	
	40	Q	11600	10700	8970	7460	6090	4880	3820	2900	2120	1490	992	640	
		P	2,77	2,75	2,68	2,58	2,41	2,22	2,00	1,76	1,52	1,28	1,06	0,853	
	50	Q	9650	8860	7390	6080	4910	3880	2990	2230	1610	1110	749		
		P	3,26	3,19	3,03	2,84	2,60	2,34	2,07	1,80	1,53	1,27	1,03		
HAX22P/125-4	30	Q							4728	3791	2981	2291	1715	1247	
		P							1,92	1,71	1,51	1,32	1,13	0,94	
	40	Q							3959	3158	2466	1876	1382	977	
		P							2,09	1,84	1,60	1,37	1,14	0,92	
	50	Q							3211	2538	1956	1458	1037	689	
		P							2,22	1,92	1,64	1,37	1,10	0,83	
HGX22e/160-4 S	30	Q	16900	15600	13200	10900	8980	7320	5850	4560	3450	2510	1750	1170	
		P	2,71	2,75	2,78	2,73	2,62	2,47	2,29	2,07	1,84	1,59	1,34	1,08	
	40	Q	14500	13400	11200	9170	7540	6090	4810	3700	2750	1960	1330	851	
		P	3,42	3,40	3,30	3,17	2,96	2,72	2,47	2,19	1,91	1,62	1,34	1,07	
	50	Q	12100	11100	9150	7480	6090	4860	3790	2860	2090	1460	971		
		P	4,02	3,94	3,73	3,51	3,22	2,90	2,58	2,25	1,92	1,60	1,30		
HAX22P/160-4	30	Q							5837	4680	3680	2828	2118	1540	
		P							2,37	2,11	1,87	1,63	1,40	1,17	
	40	Q							4888	3899	3044	2316	1706	1207	
		P							2,58	2,27	1,98	1,69	1,41	1,14	
	50	Q							3964	3134	2414	1799	1281	851	
		P							2,74	2,38	2,03	1,69	1,36	1,03	

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Relating to 20 °C suction gas temp. without liquid subcooling

¹⁾ Compressors (R404A) are ASERCOM certified



Motor version -S- (more powerful motor)

Supplementary cooling or reduced suction gas temp.

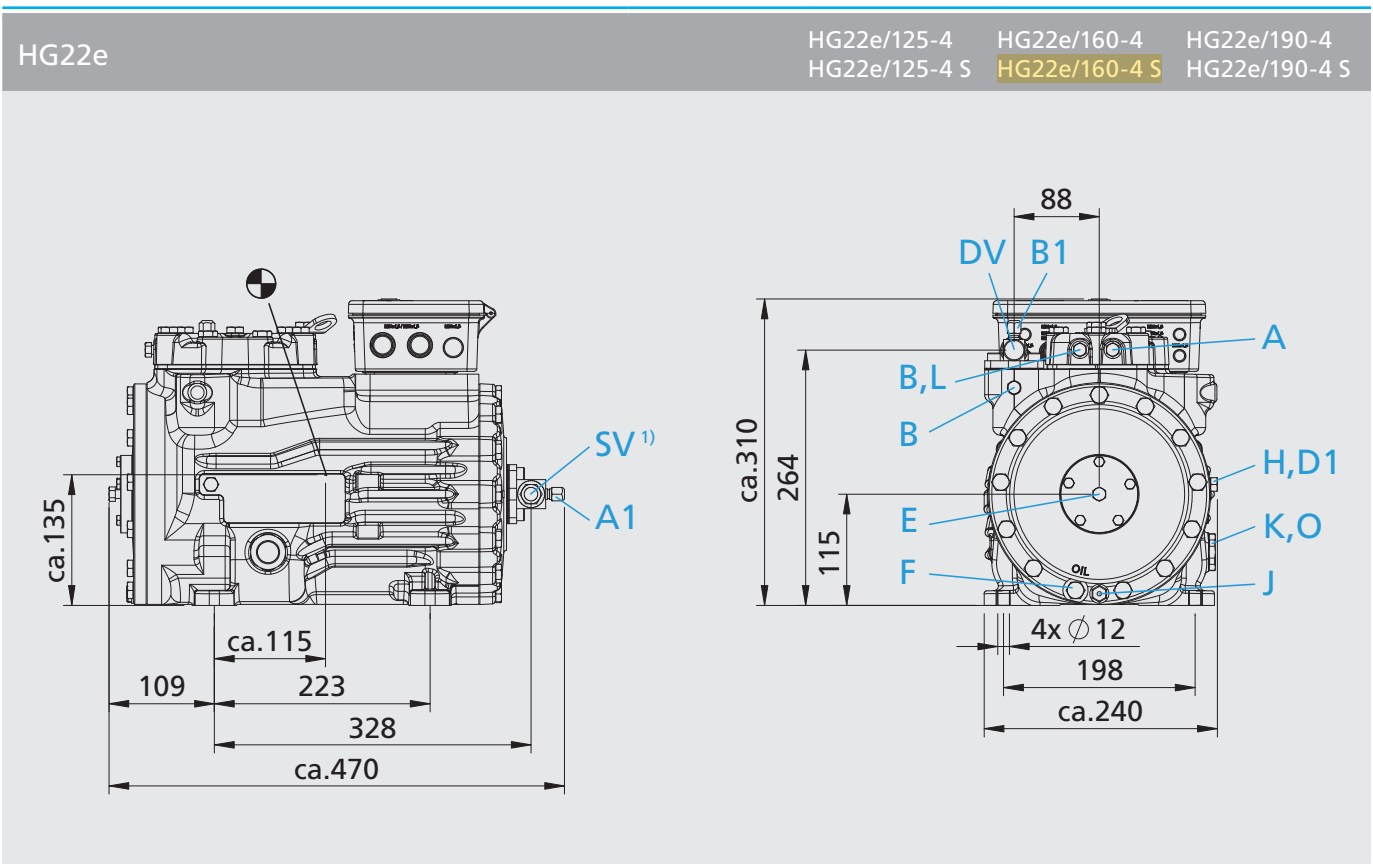
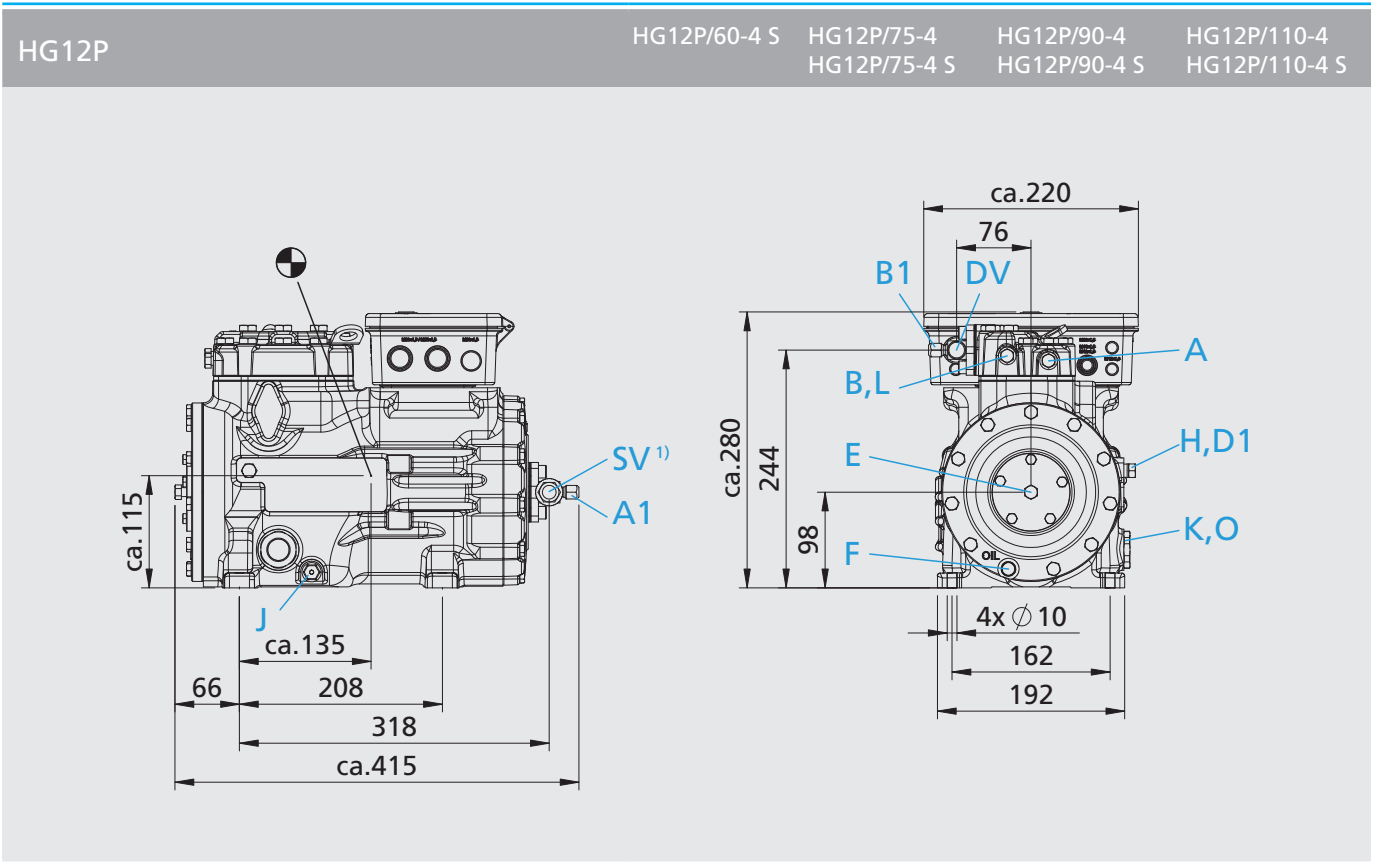
R407C Performance data 50 Hz												
Type	Cond. temp. °C	Cooling capacity \dot{Q}_0 [W]										
		Power consumption P_e [kW]										
		Evaporating temperature °C										
		12,5	10	7,5	5	0	-5	-10	-15	-20	-25	
HGX12P/60-4 S	30	Q	6778	6172	5606	5079	4136	3330	2648	2078	1608	1225
		P	0,88	0,90	0,92	0,92	0,91	0,88	0,82	0,76	0,69	0,62
	40	Q	5863	5332	4837	4377	3556	2856	2265	1770	1359	1018
		P	1,16	1,16	1,15	1,14	1,08	1,01	0,92	0,83	0,74	0,66
	50	Q	5001	4542	4115	3720	3016	2417	1911	1486	1129	826
		P	1,42	1,39	1,36	1,32	1,23	1,12	1,01	0,90	0,79	0,69
HGX12P/75-4	30	Q	8736	7954	7225	6546	5330	4291	3413	2679	2072	1578
		P	1,13	1,16	1,18	1,19	1,18	1,13	1,06	0,98	0,89	0,79
	40	Q	7557	6872	6234	5641	4583	3681	2919	2281	1751	1312
		P	1,50	1,50	1,49	1,46	1,39	1,30	1,19	1,07	0,96	0,84
	50	Q	6446	5854	5304	4794	3887	3115	2463	1915	1455	1065
		P	1,83	1,79	1,75	1,70	1,58	1,44	1,30	1,15	1,01	0,89
HGX12P/90-4	30	Q	10419	9487	8617	7807	6357	5118	4071	3195	2472	1882
		P	1,35	1,38	1,41	1,42	1,40	1,35	1,27	1,17	1,06	0,95
	40	Q	9013	8196	7435	6728	5466	4390	3482	2721	2088	1565
		P	1,79	1,79	1,77	1,75	1,66	1,55	1,42	1,28	1,14	1,01
	50	Q	7688	6982	6326	5718	4636	3715	2938	2284	1735	1270
		P	2,18	2,14	2,09	2,03	1,89	1,72	1,55	1,38	1,21	1,06
HGX12P/110-4	30	Q	12250	11154	10131	9179	7474	6017	4786	3756	2906	2213
		P	1,58	1,63	1,65	1,67	1,65	1,59	1,49	1,37	1,24	1,11
	40	Q	10596	9635	8741	7910	6426	5161	4093	3199	2455	1840
		P	2,11	2,10	2,08	2,05	1,96	1,83	1,67	1,51	1,34	1,18
	50	Q	9038	8208	7437	6723	5450	4368	3454	2686	2040	1493
		P	2,56	2,51	2,45	2,38	2,22	2,03	1,82	1,62	1,42	1,25
HGX22e/125-4	30	Q	14400	13100	11900	10800	8790	7070	5630	4420	3420	2600
		P	1,78	1,82	1,85	1,87	1,85	1,78	1,67	1,53	1,39	1,25
	40	Q	12500	11400	10300	9300	7560	6060	4800	3760	2890	2160
		P	2,36	2,35	2,33	2,30	2,19	2,04	1,87	1,68	1,5	1,32
	50	Q	10700	9640	8740	7910	6410	5120	4050	3150	2400	1760
		P	2,87	2,81	2,75	2,67	2,48	2,27	2,04	1,81	1,59	1,40
HGX22e/160-4	30	Q	17600	16000	14500	13200	10700	8730	6950	5470	4240	3230
		P	2,18	2,24	2,28	2,30	2,27	2,30	2,16	1,99	1,79	1,61
	40	Q	15200	13800	12500	11300	9180	7500	5950	4650	3580	2680
		P	2,90	2,90	2,87	2,83	2,69	2,64	2,42	2,18	1,94	1,72
	50	Q	12900	11700	10700	9590	7780	6350	5020	3900	2970	2180
		P	3,53	3,46	3,38	3,28	3,05	2,93	2,64	2,34	2,06	1,81
HGX22e/190-4	30	Q	21800	19900	18100	16400	13300	10800	8550	6700	5180	3960
		P	2,67	2,74	2,79	2,81	2,78	2,83	2,65	2,44	2,20	1,98
	40	Q	18900	17200	15600	14100	11500	9220	7310	5710	4390	3290
		P	3,54	3,54	3,51	3,46	3,29	3,25	2,97	2,68	2,38	2,10
	50	Q	16100	14600	13300	12000	9700	7790	6170	4810	3650	2670
		P	4,31	4,23	4,13	4,01	3,73	3,60	3,24	2,87	2,53	2,22
HGX34e/215-4	30	Q	25600	23300	21100	19100	15600	12200	9720	7650	5910	4480
		P	3,45	3,49	3,50	3,48	3,39	3,16	2,94	2,67	2,38	2,09
	40	Q	22400	20300	18400	16600	13400	10400	8190	6410	4920	3700
		P	4,38	4,33	4,26	4,17	3,94	3,60	3,25	2,89	2,52	2,17
	50	Q	19100	17300	15600	14100	11300	8590	6820	5330	4100	3100
		P	5,19	5,06	4,91	4,75	4,39	3,98	3,54	3,09	2,66	2,27
HGX34e/255-4	30	Q	29600	27000	24600	22300	18300	14500	11500	9040	7030	5300
		P	4,30	4,30	4,28	4,23	4,08	3,84	3,54	3,20	2,85	2,48
	40	Q	26000	23600	21500	19500	15800	12300	9730	7660	5940	4430
		P	5,33	5,24	5,13	5,00	4,71	4,38	3,94	3,50	3,06	2,63
	50	Q	22200	20200	18300	16500	13400	10200	8080	6420	5050	3820
		P	6,25	6,08	5,89	5,69	5,25	4,83	4,29	3,76	3,26	2,79
HGX34e/315-4	30	Q	35900	32700	29800	27000	22100	17600	14100	11100	8590	6550
		P	4,95	5,00	5,01	4,99	4,86	4,69	4,34	3,96	3,55	3,11
	40	Q	31300	28500	25900	23500	19200	15100	12000	9420	7260	5500
		P	6,32	6,25	6,16	6,04	5,72	5,33	4,85	4,33	3,80	3,27
	50	Q	26800	24300	22100	20000	16200	12800	10200	7910	6060	4550
		P	7,63	7,45	7,24	7,02	6,50	5,87	5,25	4,63	3,99	3,37
HGX34e/380-4	30	Q	43500	39600	36000	32700	26700	21600	17500	13900	10900	8310
		P	6,40	6,35	6,27	6,17	5,93	5,84	5,38	4,91	4,42	3,90
	40	Q	38000	34600	31400	28400	23200	18700	15100	12000	9320	7140
		P	7,95	7,78	7,59	7,39	6,94	6,71	6,08	5,45	4,82	4,18
	50	Q	32200	29300	26500	24000	19600	15800	12800	10100	7900	6070
		P	9,52	9,23	8,92	8,60	7,93	7,49	6,69	5,91	5,13	4,36

Relating to 20 °C suction gas temperature, without liquid subcooling

Motor version -S- (more powerful motor)

Supplementary cooling or reduced suction gas temp.

HG	Number of cylinders	Displacement 50 / 60 Hz (1450/1740 rpm)	Electrical data				Weight	Connections ⑥		Oil charge
			Voltage	Max. working current	Max. power consumption	Starting current (rotor locked)		Discharge line DV	Suction line SV	
Type		m³/h		A	kW	A	kg	mm l inch	mm l inch	Ltr.
HG12P/60-4 S	2	5,40 / 6,40	③	6,8 / 3,9	2,2	40 / 23	48,0	12 1/2	16 1 5/8	0,8
HG12P/75-4	2	6,70 / 8,10	③	7,1 / 4,1	2,3	40 / 23	48,0	12 1/2	16 1 5/8	0,8
HG12P/75-4 S	2	6,70 / 8,10	③	8,0 / 4,6	2,6	43 / 25	49,0	12 1/2	16 1 5/8	0,8
HG12P/90-4	2	8,00 / 9,60	③	8,5 / 4,9	2,8	43 / 25	49,0	12 1/2	16 1 5/8	0,8
HG12P/90-4 S	2	8,00 / 9,60	③	8,8 / 5,1	2,9	45 / 26	49,0	12 1/2	16 1 5/8	0,8
HG12P/110-4	2	9,40 / 11,30	③	9,2 / 5,3	3,1	43 / 25	49,0	12 1/2	16 1 5/8	0,8
HG12P/110-4 S	2	9,40 / 11,30	③	10,6 / 6,1	3,6	45 / 26	49,0	12 1/2	16 1 5/8	0,8
HG22e/125-4	2	11,10 / 13,30	③	9,3 / 5,4	3,0	69 / 40	74,0	16 1 5/8	22 1 7/8	1,0
HG22e/125-4 S	2	11,10 / 13,30	③	10,8 / 6,2	3,6	69 / 40	74,0	16 1 5/8	22 1 7/8	1,0
HG22e/160-4	2	13,70 / 16,40	③	11,1 / 6,4	3,7	69 / 40	74,0	16 1 5/8	22 1 7/8	1,0
HG22e/160-4 S	2	13,70 / 16,40	③	13,1 / 7,6	4,4	87 / 50	76,0	16 1 5/8	22 1 7/8	1,0
HG22e/190-4	2	16,50 / 19,80	③	13,8 / 8,0	4,8	69 / 40	74,0	16 1 5/8	22 1 7/8	1,0
HG22e/190-4 S	2	16,50 / 19,80	③	16,2 / 9,4	5,6	87 / 50	75,0	16 1 5/8	22 1 7/8	1,0
HG34e/215-4	4	18,80 / 22,60	③	14,0 / 8,1	4,8	87 / 50	92,0	22 1 7/8	28 1 1/8	1,3
HG34e/215-4 S	4	18,80 / 22,60	③	18,3 / 10,5	6,0	132 / 76	97,0	22 1 7/8	28 1 1/8	1,3
HG34e/255-4	4	22,10 / 26,60	③	17,0 / 9,8	6,0	87 / 50	91,0	22 1 7/8	28 1 1/8	1,3
HG34e/255-4 S	4	22,10 / 26,60	③	21,1 / 12,2	7,2	132 / 76	96,0	22 1 7/8	28 1 1/8	1,3
HG34e/315-4	4	27,30 / 32,80	③	21,1 / 12,2	7,4	111 / 64	94,0	22 1 7/8	28 1 1/8	1,3
HG34e/315-4 S	4	27,30 / 32,80	③	25,5 / 14,7	8,9	132 / 76	97,0	22 1 7/8	28 1 1/8	1,3
HG34e/380-4	4	33,10 / 39,70	③	26,1 / 15,1	9,3	111 / 64	93,0	22 1 7/8	28 1 1/8	1,3
HG34e/380-4 S	4	33,10 / 39,70	③	31,2 / 18,0	11,1	132 / 76	96,0	22 1 7/8	28 1 1/8	1,3
				*PW 1+2		*PW1 / PW 1+2				
HG4/465-4	4	40,50 / 48,60	④	18	11,0	57 / 75	148	28 / 1 1/8	35 / 1 3/8	2,7
HG4/465-4 S	4	40,50 / 48,60	④	27	13,0	82 / 107	151	28 / 1 1/8	35 / 1 3/8	2,7
HG4/555-4	4	48,20 / 57,80	④	27	12,9	82 / 107	150	28 / 1 1/8	35 / 1 3/8	2,7
HG4/555-4 S	4	48,20 / 57,80	④	34	15,2	107 / 140	153	28 / 1 1/8	35 / 1 3/8	2,7
HG4/650-4	4	56,60 / 67,90	④	27	15,7	82 / 107	152	28 / 1 1/8	42 / 1 5/8	2,7
HG4/650-4 S	4	56,60 / 67,90	④	34	18,4	107 / 140	155	28 / 1 1/8	42 / 1 5/8	2,7
HG5/725-4	4	62,90 / 75,50	④	33	16,5	82 / 107	198	28 / 1 1/8	42 / 1 5/8	3,6
HG5/725-4 S	4	62,90 / 75,50	④	37	19,4	107 / 140	201	28 / 1 1/8	42 / 1 5/8	3,6
HG5/830-4	4	72,20 / 86,70	④	33	18,9	82 / 107	197	28 / 1 1/8	42 / 1 5/8	3,6
HG5/830-4 S	4	72,20 / 86,70	④	49	22,3	126 / 160	203	28 / 1 1/8	42 / 1 5/8	3,6
HG5/945-4	4	82,20 / 98,60	④	37	22,6	107 / 140	201	35 / 1 3/8	54 / 2 1/8	3,6
HG5/945-4 S	4	82,20 / 98,60	④	49	28,6	126 / 160	205	35 / 1 3/8	54 / 2 1/8	3,6
HG6/1080-4	4	93,70 / 112,40	④	47	26,3	149 / 189	218	35 / 1 3/8	54 / 2 1/8	3,6
HG6/1080-4 S	4	93,70 / 112,40	④	57	31,0	172 / 212	223	35 / 1 3/8	54 / 2 1/8	3,6
HG6/1240-4	4	107,60 / 129,10	④	57	30,5	172 / 212	222	35 / 1 3/8	54 / 2 1/8	3,6
HG6/1240-4 S	4	107,60 / 129,10	④	71	36,0	204 / 250	224	35 / 1 3/8	54 / 2 1/8	3,6
HG6/1410-4	4	122,40 / 146,90	④	57	35,6	172 / 212	219	35 / 1 3/8	54 / 2 1/8	3,6
HG6/1410-4 S	4	122,40 / 146,90	④	71	42,6	204 / 250	222	35 / 1 3/8	54 / 2 1/8	3,6
HG7/1620-4	6	140,60 / 168,80	⑤	76	38,7	223 / 340	278	42 / 1 5/8	54 / 2 1/8	4,5
HG7/1620-4 S	6	140,60 / 168,80	⑤	83	46,3	268 / 373	299	42 / 1 5/8	54 / 2 1/8	4,5
HG7/1860-4	6	161,40 / 193,70	⑤	83	44,6	268 / 373	296	42 / 1 5/8	54 / 2 1/8	4,5
HG7/1860-4 S	6	161,40 / 193,70	⑤	98	53,3	343 / 494	292	42 / 1 5/8	54 / 2 1/8	4,5
HG7/2110-4	6	183,60 / 220,30	⑤	98	51,2	343 / 494	289	42 / 1 5/8	64 / 2 5/8	4,5
HG7/2110-4 S	6	183,60 / 220,30	⑤	115	60,5	344 / 500	297	42 / 1 5/8	64 / 2 5/8	4,5
HG8/2470-4	8	214,30 / 257,10	⑤	102	60,0	274 / 301	432	54 / 2 1/8	76 / 3 1/8	9,0
HG8/2470-4 S	8	214,30 / 257,10	⑤	155	72,5	475 / 551	432	54 / 2 1/8	76 / 3 1/8	9,0
HG8/2830-4	8	245,90 / 295,10	⑤	155	77,5	475 / 551	429	54 / 2 1/8	76 / 3 1/8	9,0
HG8/2830-4 S	8	245,90 / 295,10	⑤	170	84,5	520 / 605	449	54 / 2 1/8	76 / 3 1/8	9,0
HG8/3220-4	8	279,80 / 335,80	⑤	155	78,3	475 / 551	423	54 / 2 1/8	76 / 3 1/8	9,0
HG8/3220-4 S	8	279,80 / 335,80	⑤	170	94,2	520 / 605	443	54 / 2 1/8	76 / 3 1/8	9,0



Dimensions in mm
¹⁾ SV 90° rotatable
 ☉ Centre of gravity

- Connections see page 54
 - Dimensions for anti-vibration pad see page 51

