

DATA SHEET

MOTOR SPECIFICATIONS FOR PUMPS AND BLOWERS

MAKE IT BECKER.



ROTARY VANE PUMPS, OIL-FREE

Pos.

VT/DT 4.2 – VT/DT 4.8.....	1-xx
VT/VX 4.10 – VT/VX 4.40	2-xx
KVT • K VX • KDT • DVT • Picchio	3-xx
VTLF • VXLF	4-xx



ROTARY VANE PUMPS, OIL-LUBRICATED

Pos.

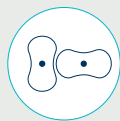
○ 6.4 – ○ 6.8.....	5-xx
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CLAW PUMPS

Pos.

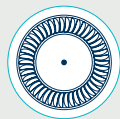
BCV • BCP.....	9-xx
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ROOTS BOOSTER PUMPS

Pos.

RBP.....	10-xx
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SIDE CHANNEL BLOWERS

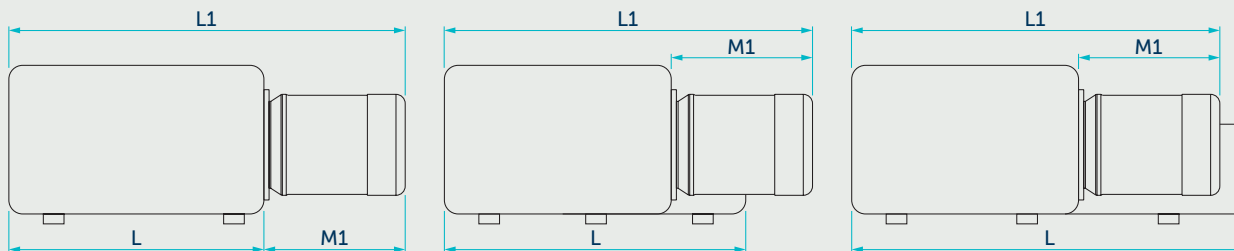
Pos.

SV 5.90, SV 130 – SV 1100	11-xx
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NOTES

- The M1 dimension (motor length) can affect the total pump/blower length.
- The illustrations are for illustrative purposes only.
- Current consumption and rotation speed may vary. Tolerance in each case -1.5/+2%.
- For binding motor data, see motor type plate.
- For the operation of Becker pumps with standard motors on frequency inverters, our project planning notes must be observed! → [DOWNLOAD Project Planning Notes](#)

Does the motor affect the total pump length?



The maximum total pump length can be longer than L1. – Please observe the pump geometry!

VT • DT – Rotary vane pumps, oil-free															
Pos.	Motor order no. for pump types	Length M1 and L1		Motor specifications											
		mm	inch	~	Hz	kW	hp	V	rpm	A	Version	kg	lbs		
1-01	40623427271 VT 4.2 DT 4.2	173.0	6.8	1~	50	0.09	0.12	230		1320	1.11	CE IP54 • ISO F • PTO			
		221.5	8.7		60	0.105	0.14	230		1570	1.07				
1-02	40673222271003GH VT 4.4 DT 4.4 DT 4.6/0-61	173.0 221.5 221.5 230.5	6.8 8.7 8.7 9.1	3~	60	50	0.18	0.24	Δ230/Y400	IE2	2905	1.39/0.8	CE IP55 • ISO F • PTO		
									Δ208/Y360	IE4	3420	1.12/0.65			
							0.22	0.30	Δ230/Y400	IE2	3460	1.16/0.65			
									Δ265/Y460	IE2	3495	1.32/0.76			
				0.18	0.24	Δ265/Y460	IE2	3415	1.26/0.73						
1-03	408X3227271003GH VT 4.4 DT 4.4 DT 4.6/0-61	173.0 221.5 221.5 230.5	6.8 8.7 8.7 9.1	1~	50	0.18	0.24	230	IE3	2880	1.23	CE IP55 • ISO F • PTO	5.2	11.5	
					60	0.21	0.28	230	IE3	3430	1.29				
1-04	41174201272003GH VT 4.8 DT 4.8	173.0 230.5 230.5	6.8 9.1 9.1	3~	50	0.30	0.4	Δ230/Y400	IE2	2835	1.59/0.92	CE IP54 • ISO F • PTO	4.9	10.8	
					60	0.36	0.5	Δ265/Y460	IE2	3420	1.54/0.89				
1-05	41273222272633GH VT 4.8 DT 4.8	193.0 250.5 250.5	7.6 9.9 9.9	3~	60	50	0.37	0.5	Δ230/Y400	IE2	2865	2.13/1.23	CE IP54 • ISO F • PTO	7.0	15.4
									Δ208/Y360	IE3	3330	1.94/1.12			
							0.44	0.6	Δ230/Y400	IE3	3400	1.87/1.08			
									Δ265/Y460	IE3	3455	2.01/1.16			
1-06	412X3227272003GH VT 4.8 DT 4.8	193.0 250.5 250.5	7.6 9.9 9.9	1~	50	0.35	0.5	230 ±10%	IE2	2840	2.13	CE IP55 • ISO F • PTO	6.2	13.7	
					60	0.35	0.5	230 ±10%	IE2	3425	2.18				
						0.42	0.6	230 +10%/-8%	IE3	3355	2.54				

VT • VX – Rotary vane pumps, oil-free												
Pos.	Motor order no. for pump types	~	Motor specifications								Version	
			Hz	kW	hp	V		rpm	A			
2-01	41273422273003GH VT/VX 4.10	3~	50	0.37	0.5	Δ230/Y400	IE2	1435	2.37/1.37		CE IP54 • ISO F • PTO	
			60	0.44	0.6	Δ208/Y360	IE3	1660	2.23/1.29			
						Δ230/Y400	IE3	1705	2.1/1.21			
						Δ265/Y460	IE2	1730	2.25/1.3			
2-02	41314453273 VT/VX 4.10	3~	50	0.37	0.5	Δ175-260/Y300-450		1420	2.3/1.33		CE	
			60	0.45	0.6	Δ202-300/Y350-520		1700	2.35/1.36		IP54 • ISO F	
2-03	41324427273 VT/VX 4.10	1~	50	0.37	0.5	230		1380	3.0		CE	
			60	0.45	0.6	230		1630	3.4		IP54 • ISO F • PTO	
2-04	41474422274003GH VT/VX 4.16	3~	50	0.55	0.7	Δ230/Y400	IE2	1145	3.1/1.79		CE IP54 • ISO F • PTO	
			60	0.70	0.9	Δ208/Y360	IE2	1690	3.14/1.81			
						Δ230/Y400	IE2	1715	3.03/1.75			
						Δ265/Y460	IE2	1740	3.05/1.76			
2-05	41414453274 VT/VX 4.16	3~	50	0.55	0.7	Δ175-260/Y300-450		1420	3.8/2.2		CE	
			60	0.70	0.9	Δ202-300/Y350-520		1700	3.9/2.25		IP54 • ISO F	
2-06	41424427274 VT/VX 4.16	1~	50	0.55	0.7	230		1360	4.6		CE	
			60	0.66	0.9	230		1600	5.2		IP54 • ISO F	
2-07	4142440427409 VT/VX 4.16	1~	60	0.66	0.9	115 ±6%		1630	9.5		CE • UL IP54 • ISO F • PTO	
2-08	41784407275114IL VT/VX 4.25	3~	50	0.75	1.0	Y400	IE3	1450	1.9		CE • UL • CSA • CC IP55 • ISO F • PTO	
			60	0.90	1.2	YY230/Y460	IE3	1745	3.6/1.8			
						YY208	IE3	1730	3.7			
						Y400		1725	1.9			
2-09	41684453275114IL VT/VX 4.25	3~	50	0.75	1.0	Δ200/Y350		IE3	1450	4.2/2.4		CE • UL • CSA IP55 • ISO F • PTO
			60	0.90	1.2	Δ220/Y380-400		IE3	1745	4.0/2.3		
						Δ200/Y350			1730	4.2/2.4		
2-10	41614498275003CY VT/VX 4.25	3~	50	0.75	1.0	Δ190-255/Y330-440		1445	3.8-5.5/2.2-3.2		CE	
			60	0.90	1.2	Δ190-290/Y330-500		1735	4.3-4.7/2.9-2.7		IP55 • ISO F • PTO	
2-11	41614498275 VT/VX 4.25	3~	50	0.75	1.0	Δ190-255/Y330-440		1430	3.9-4.85/2.25-2.8		CE	
			60	0.90	1.2	Δ190-290/Y330-500		1690	4.65-4.25/2.7-2.45		IP54 • ISO F • PTO	
2-12	41624427275 VT/VX 4.25	1~	50	0.80	1.1	230		1350	6.4		CE	
			60	1.00	1.3	230		1600	7.2		IP54 • ISO F • PTO	
2-13	42184407276114IL VT/VX 4.40	3~	50	1.3	1.7	Y400	IE3	1435	3.1		CE • UL • CC IP55 • ISO F • PTO	
			60	1.5	2.0	YY230/Y460	IE3	1735	5.8/2.9			
						YY208	IE3	1720	6.5			
						Y400		1715	3.3			

The total length can be taken from the pump data sheet, as the motors are integrated in the pump housings.

VT • VX – Rotary vane pumps, oil-free										
Pos.	Motor order no. for pump types	~	Motor specifications							
			Hz	kW	hp	V	rpm	A	Version	
2-14	42084453276114IL VT/VX 4.40	3~	50	1.3	1.7	Δ200/Y350	IE3	1435	6.4/3.7	CE • UL • CSA IP55 • ISO F • PTO
			60	1.5	2.0	Δ220/Y380-400	IE3	1735	6.1/3.5	
						Δ200/Y350		1720	6.4/3.7	
2-15	41814498276003CY VT/VX 4.40	3~	50	1.25	1.7	Δ190-255/Y330-440		1445	5.5-5.9/3.2-3.4	CE IP55 • ISO F • PTO
			60	1.5	2.0	Δ190-290/Y330-500		1735	5.4-6.7/3.1-3.9	
2-16	41914498276 VT/VX 4.40	3~	50	1.25	1.7	Δ190-255/Y330-440		1430	5.2-6.2/3.0-3.6	CE IP54 • ISO F
			60	1.5	2.0	Δ190-290/Y330-500		1690	6.9-5.7/4.0-3.3	
2-17	41824402276 VT/VX 4.40	1~	50	1.1	1.5	230		1350	7.6	CE IP54 • ISO F • PTO
			60	1.1	1.5	230		1600	7.3	

The total length can be taken from the pump data sheet, as the motors are integrated in the pump housings.

KVT • KVX • KDT • DVT – Rotary vane pumps, oil-free														
Pos.	Motor order no. for pump types	Length M1 and L1		Motor specifications										
		mm	inch	~	Hz	kW	hp	V		rpm	A	Version	kg	lbs
3-01	42289422300003RE KVT/KVX/KDT/DVT 3.60 KVT/KVX/KDT 3.80/Picchio 2200	307.0	12.1	3~	50	2.2	3.0	Δ230/Y400	IE3	1440	8.2/4.8	CE IP55 • ISO F • PTO	24.5	54.0
		704.0	27.7		60	2.6	3.5	Δ265/Y460	IE3	1735	8.2/4.8			
		704.0	27.7					Δ230/Y400		1705	9.0/5.2			
3-02	42389407300114RE KVT/KVX/KDT/DVT 3.60 KVT/KVX/KDT 3.80/Picchio 2200	350.0	13.8	3~	50	2.2	3.0	Y400	IE3	1465	5.1	CE • UL • CSA • CC IP55 • ISO F • PTO	37.0	81.6
		747.0	29.4		60	2.6	3.5	YY230/Y460	IE3	1765	9.3/4.6			
		747.0	29.4					YY208		1755	9.7			
3-03	42289453300114RE KVT/KVX/KDT/DVT 3.60 KVT/KVX/KDT 3.80/Picchio 2200	350.0	13.8	3~	50	2.2	3.0	Δ200/Y350	IE3	1470	10.4/6.0	CE • UL • CSA • CC IP55 • ISO F • PTO	37.0	81.6
		747.0	29.4		60	2.6	3.5	Δ220/Y380-400	IE3	1760	10.0/5.8–5.8			
		747.0	29.4					Δ200/Y350		1755	10.2/5.9			
3-04	42389454300114RE KVT/KVX/KDT/DVT 3.60 KVT/KVX/KDT 3.80/Picchio 2200	350.0	13.8	3~	60	2.6	3.5	Δ400/Y690	IE3	1760	5.3/3.1	CE • UL • CSA • CC IP55 • ISO F • PTO	37.0	81.6
3-05	42289457300114RE KVT/KVX/KDT/DVT 3.60 KVT/KVX/KDT 3.80/Picchio 2200	350.0	13.8	3~	50	2.2	3.0	Δ290/Y500	IE3	1470	7.1/4.1	CE • UL • CSA • CC IP55 • ISO F • PTO	37.0	81.6
		747.0	29.4		60	2.6	3.5	Δ330/Y575	IE3	1765	6.8/3.9			
3-06	4M224G182TC Exclusively from Becker Pumps USA! KVT/KVX 3.60 KVT/KVX 3.80		12.9	3~	60		5.0	YY230/Y460	IE3	1800	8.0/4.0	UL • CSA • Nema ISO F		95.0
			28.5					YY208		1730	8.8			
3-07	42489422300003RE KDT/DVT 3.60 KDT 3.80 KVT/KVX 3.100	337.0	13.3	3~	50	3.0	4.0	Δ230/Y400	IE3	1445	12.1/7.0	CE IP55 • ISO F • PTO	29.0	64.0
		734.0	28.9		60	3.6	4.8	Δ265/Y460	IE3	1735	12.0/6.9			
		734.0	28.9					Δ230/Y400		1705	12.7/7.4			
3-08	42489422300114RE KDT 3.60 KDT 3.80 KVT/KVX 3.100	350.0	13.8	3~	50	3.0	4.0	Δ230/Y400	IE3	1460	12.3/7.1	CE • UL • CSA • CC IP55 • ISO F • PTO	37.0	81.6
		747.0	29.4		60	3.6	4.8	Δ265/Y460	IE3	1755	12.0/6.9			
		747.0	29.4					Δ230/Y400		1745	12.3/7.1			
3-09	42589407300114RE KDT 3.60 KDT 3.80 KVT/KVX 3.100	350.0	13.8	3~	50	3.0	4.0	Y400	IE3	1460	7.0	CE • UL • CSA • CC IP55 • ISO F • PTO	37.0	81.6
		747.0	29.4		60	3.6	4.8	YY230/Y460	IE3	1755	12.7/6.3			
		747.0	29.4					YY208		1735	13.5			
3-10	42589407300114TA KDT 3.60 KDT 3.80 KVT/KVX 3.100	361.0	14.2	3~	50	3.0	4.0	YY200/Y400	IE3	1458	12.2/6.1	CE • UL • CSA • CC IP55 • ISO F • PTO	41.2	90.8
		758.0	29.9		60	3.6	4.8	YY230/Y460	IE3	1755	12.4/6.2			
		758.0	29.9					YY208	IE2	1744	13.2			
3-11	42489453300114RE KDT 3.60 KDT 3.80 KVT/KVX 3.100	350.0	13.8	3~	50	3.0	4.0	Δ200/Y350		1465	14.2/8.2	CE • UL • CSA • CC IP55 • ISO F • PTO	37.0	81.6
		747.0	29.4		60	3.6	4.8	Δ220/Y380-400	IE3	1755	13.5/7.8–7.5			
		747.0	29.4					Δ200/Y350		1745	13.8/8.0			

KVT • KVX • KDT • DVT – Rotary vane pumps, oil-free														
Pos.	Motor order no. for pump types	Length M1 and L1		Motor specifications										
		mm	inch	~	Hz	kW	hp	V	rpm	A	Version	kg	lbs	
3-12	42589454300114RE	350.0	13.8	3~	60	3.6	4.8	Δ400/Y690	IE3	1760	7.6/4.4	CE • UL • CSA • CC IP55 • ISO F • PTO	37.0	81.6
	KDT 3.60	747.0	29.4											
	KDT 3.80	747.0	29.4											
	KVT/KVX 3.100	851.0	33.5											
3-13	42489457300114RE	350.0	13.8	3~	50	3.0	4.0	Δ290/Y500	IE3	1450	8.3/4.8	CE • UL • CSA • CC IP55 • ISO F • PTO	37.0	81.6
	KDT 3.60	747.0	29.4											
	KDT 3.80	747.0	29.4											
	KVT/KVX 3.100	851.0	33.5		60	3.6	4.8	Δ330/Y575	IE3	1745	8.3/4.8			
3-14	4M224G184TC		12.9	3~	60		5.0	YY230/Y460		1800	12.8/6.4	UL • CSA • NEMA ISO F		95.0
	Exclusively from Becker Pumps USA!		32.6					YY208		1730	14.2			
3-15	42689422300003RE	328.0	12.9	3~	50	4.0	5.4	Δ230/Y400	IE3	1447	15.5/8.9	CE IP55 • ISO F • PTO	34.0	75.0
	KDT 3.80	725.0	28.6											
	KDT 3.100	829.0	32.7											
	KVT/KVX 3.140	829.0	32.7		60	4.8	6.4	Δ265/Y460		1744	14.9/8.6			
3-16	42789407300114TA	361.0	14.2	3~	50	4.0	5.4	YY200/Y400	IE3	1465	18.0/9.0	CE • UL • CSA • CC IP55 • ISO F • PTO	40.0	90.4
	KDT 3.80	758.0	29.9											
	KDT 3.100	862.0	34.0											
	KVT/KVX 3.140	862.0	34.0		60	4.5	6.0	YY230/Y460	IE3	1759	18.4/9.2			
3-17	42789407302114TA	449.0	17.7	3~	60	4.8	6.4	YY230/Y460	IE3	1781	15.4/8.9	CE • UL • CSA • CC IP55 • ISO F • PTO	58.0	127.9
	KDT 3.100	950.0	37.4											
	KVT/KVX 3.140	950.0	37.4											
									YY208		1770			
3-18	42689453300114TA	361.0	14.2	3~	50	4.0	5.4	Δ200/Y350	IE3	1467	20.3/11.7	CE • UL • CSA • CC IP55 • ISO F • PTO	40.0	88.2
	KDT 3.80	758.0	29.9											
	KDT 3.100	862.0	34.0											
	KVT/KVX 3.140	862.0	34.0		60	4.5	6.0	Δ220/Y380–400	IE3	1760	18.5/10.7–10.2			
3-19	42789454300114TA	361.0	14.2	3~	60	4.5	6.0	Δ400	IE3	1763	9.8	CE • UL • CSA • CC IP55 • ISO F • PTO	40.0	88.2
	KDT 3.80	758.0	29.9											
	KDT 3.100	862.0	34.0											
	KVT/KVX 3.140	862.0	34.0											
3-20	42789454300114RE	465.5	18.3	3~	60	4.8	6.4	Δ400	IE3	1775	10.75	CE • UL • CSA IP55 • ISO F • PTO	64.5	142.2
	KDT 3.80	862.5	34.0											
	KDT 3.100	966.5	38.1											
	KVT/KVX 3.140	966.5	38.1											

KVT • KVX • KDT • DVT – Rotary vane pumps, oil-free																
Pos.	Motor order no. for pump types	Length M1 and L1		Motor specifications									kg	lbs		
		mm	inch	~	Hz	kW	hp	V	rpm	A	Version					
3-21	4M224G213TC Exclusively from Becker Pumps USA! KVT/KVX 3.140		16.4	3~	60	7.5	YY230/Y460	IE3	1775	18.9/9.45	UL • CSA NEMA ISO F		180.0			
			36.1				YY208							1750	20.9	
3-22	42889490300003RE KDT 3.100 KDT 3.140	392 913 913	15.4	3~	50	5.5	7.4	Δ400	IE3	12.3	CE IP55 • ISO F • PTO	53.0	116.9			
			36.0		60	6.6	8.9	Δ460						12.0		
			36.0					Δ400						12.4		
3-23	42989407300114RE KDT 3.100 KDT 3.140	430 951 951	16.9	3~	50	5.5	7.4	Y400	IE3	12.4	CE • UL • CSA • CC IP55 • ISO F • PTO	63.5	140.0			
			37.5		60	6.6	8.9	YY230/Y460						23.9/12.0		
			37.5					YY208						24.2		
3-24	42889453301114RE KDT 3.100 KDT 3.140	430.0 951.0 951.0	16.9	3~	50	5.5	7.4	Δ200/Y350	IE3	1465	21.5/12.4	63.5	140.0			
			37.5		60	6.6	8.9	Δ220/Y380–400						IE3	1755	22.5/13.0–12.7
			37.5					Δ200/Y350							1740	24.1/13.9
3-25	42889453300114TA KDT 3.100 KDT 3.140	419.5 940.5 940.5	16.5	3~	50	5.5	7.4	Δ200/Y350	IE3	1475	26.0/15.0	68.0	149.9			
			37.1		60	6.6	8.9	Δ220/Y380–400						IE3	1768	25.5/14.7–14.9
			37.1					Δ200/Y350							1770	25.6/14.8
3-26	42989454300114RE KDT 3.100 KDT 3.140	430.0 951.0 951.0	16.9	3~	60	6.6	8.9	Δ400/Y690	IE3	1760	12.5/7.2	63.5	140.0			
3-27	43089490300003RE KDT 3.140	432.0 953.0	17.0	3~	50	7.5	10.1	Δ400	IE3	1445	16.0	61.0	134.5			
			37.5		60	9.0	12.1	Δ460						IE3	1735	15.5
								Δ400							1725	18.0
3-28	43189407310114TA KDT 3.140	400.0 921.0	15.8	3~	50	7.5	10.1	YY200/Y400	IE3	1465	30.6/15.3	63.6	140.2			
			36.3		60	9.0	12.1	YY230/Y460						IE3	1763	30.8/15.4
								YY208						IE2	1764	32.4
3-29	43089453300003RE KDT 3.140	432.0 953.0	17.0	3~	50	7.5	10.1	Δ200/Y350	IE3	1450	31.8/18.3	55.0	121.3			
			37.5		60	9.0	12.1	Δ220/Y380–400						IE3	1760	31.5/18.2–17.3
								Δ200/Y350							1745	33.9/19.5
3-30	43189454300003RE KDT 3.140	430.0 951.0	16.9	3~	60	9.0	12.1	Δ400/Y690	IE3	1760	19.2/11.1	61.0	134.5			

VTLF • VXLF – Rotary vane pumps, oil-free														
Pos.	Motor order no. for pump types	Length M1 and L1		~	Motor specifications								kg	lbs
		mm	inch		Hz	kW	hp	V	rpm	A	Version			
4-01	42689822300003TA VTLF/VXLF 2.200	460.0 1174.0	18.1 46.3	3~	50	4.0	5.4	Δ230/Y400	IE3	735	19.6/11.0	CE IP55 • ISO F • PTO	107.0	235.9
					60	4.8	6.4	Δ265/Y460	IE3	882	20.4/11.8			
			Δ230/Y400					875	24.2/14.0					
4-02	42789807300114TA VTLF/VXLF 2.200	460.0 1174.0	18.1 46.3	3~	60	4.8	6.4	YY230/Y460	IE3	883	22.4/11.2	CE • UL • CSA • CC IP55 • ISO F • PTO	114.0	251.4
								YY208		879	22.7			
4-03	42689853300114TA VTLF/VXLF 2.200	460.0 1174.0	18.1 46.3	3~	50	4.0	5.4	Δ200/Y350	IE3	730	22.0/12.7	CE • UL • CSA • CC IP55 • ISO F • PTO	106.5	233.7
					60	4.8	6.4	Δ220/Y380-400	IE3	876	23.0/13.3-12.5			
								Δ200/Y350		871	23.0/13.3			
4-04	42789854300114TA VTLF/VXLF 2.200	460.0 1174.0	18.1 46.3	3~	60	4.8	6.4	Δ400/Y690	IE3	871	13.0/7.5	CE • UL • CSA • CC IP55 • ISO F • PTO	114.0	251.4
4-05	42889622300003TA VTLF/VXLF 2.250	460.0 1175.0	18.1 46.3	3~	50	5.5	7.4	Δ230/Y400	IE3	972	23.4/13.5	CE IP55 • ISO F • PTO	102.0	224.9
					60	6.6	8.9	Δ265/Y460	IE3	1170	23.4/13.5			
								Δ230/Y400		1162	24.2/14.0			
4-06	42889653310003TA VTLF/VXLF 2.250	482.5 1197.5	19.0 47.2	3~	50	5.5	7.4	Δ200/Y350	IE3	981	26.7/15.4	CE IP55 • ISO F • PTO	96.2	212.1
					60	6.6	8.9	Δ220/Y380-400	IE3	1175	27.7/16.0-15.5			
								Δ200/Y350	IE2	1170	28.9/16.7			
4-07	42889690310003TA VTLF/VXLF 2.250	482.5 1197.5	19.0 47.2	3~	50	5.5	7.4	Δ400/Y690	IE3	980	13.2/7.6	CE IP55 • ISO F • PTO	91.2	201.1
					60	6.6	8.9	Δ460/Y795	IE3	1179	13.3/7.7			
								Δ400/Y690	IE2	1170	14.3/8.3			
4-08	42989607300114TA VTLF/VXLF 2.250	460.0 1175.0	18.1 46.3	3~	60	6.6	8.9	YY230/Y460	IE3	1175	27.8/13.9	CE • UL • CSA • CC IP55 • ISO F • PTO	107.0	235.9
								YY208		1159	28.1			

VTLF • VXLF – Rotary vane pumps, oil-free														
Pos.	Motor order no. for pump types	Length M1 and L1		Motor specifications										
		mm	inch	~	Hz	kW	hp	V	rpm	A	Version	kg	lbs	
4-09	42989654300114TA VTLF/VXLF 2.250	460.0 1175.0	18.1 46.3	3~	60	6.6	8.9	Δ400/Y690	IE3	1175	15.2/8.8	CE • UL • CSA • CC IP55 • ISO F • PTO	107.0	235.9
4-10	Exclusively from Becker Pumps USA! VTLF/VXLF 2.250		21.0 49.1	3~	50		10.1	380	IE3	965	15.4	UL • CSA • CC NEMA • IP55 • ISO F		291.0
					60		10.1	230/460 208		1175 1160	26.6/13.3 28.5			
4-11	Exclusively from Becker Pumps USA! VTLF/VXLF 2.250		21.0 49.1	3~	60		10.1	575		1175	10.6	UL • CSA • CC NEMA • IP55 • ISO F		280.0
4-12	43089690300003TA VTLF/VXLF 2.250 SK	466.0 1180.0	18.4 46.5	3~	50	7.5	10.1	Δ400	IE3	967	16.8	CE IP55 • ISO F • PTO	107	235.9
					60	9.0	12.1	Δ460 Δ400	IE3	1163 1151	16.9 18.4			
4-13	43189607300114TA VTLF/VXLF 2.250 SK	460.0 1174.0	18.1 46.3	3~	60	9.0	12.1	YY230/Y460	IE3	1163	33.4/16.7	CE • UL • CSA • CC IP55 • ISO F • PTO	107	235.9
								YY208		1156	35.4			
4-14	43089653300003TA VTLF/VXLF 2.250 SK	466.0 1180.0	18.4 46.5	3~	50	7.5	10.1	Δ200/Y350	IE3	965	37.1/21.4	CE IP55 • ISO F • PTO	102	224.9
					60	9.0	12.1	Δ250/Y380–400 Δ200/Y350	IE3	1165 1162	35.3/20.4–20.1 36.4/21.0			
4-15	43189654300114TA VTLF/VXLF 2.250 SK	460.0 1174.0	18.1 46.3	3~	60	9.0	12.1	Δ400/Y690	IE3	1165	19.3/11.1	CE • UL • CSA • CC IP55 • ISO F • PTO	102	224.9
4-16	Exclusively from Becker Pumps USA! VTLF/VXLF 2.250 SK		21.1 49.2	3~	50		12.5	ΔΔ200/Δ400		970	35.4/17.7	UL • CSA • CC029A NEMA Premium IP55 • ISO F		362.0
					60		12.5	ΔΔ230/Δ460		1175	30.7/15.4			
4-17	Exclusively from Becker Pumps USA! VTLF/VXLF 2.250 SK		21.1 49.2	3~	60		12.5	ΔΔ200/Δ400		1775	35.6/17.8	UL • CSA • CC029A NEMA Premium IP55 • ISO F		331.0
4-18	Exclusively from Becker Pumps USA! VTLF/VXLF 2.250 SK		21.1 49.2	3~	60		12.5	Δ575		1175	12.4	UL • CSA • CC029A NEMA Premium IP55 • ISO F		331.0
4-19	43089890300114TA VTLF/VXLF 2.400	586.0 1477.0	23.1 58.2	3~	50	7.5	10.1	Δ400	IE3	738	19.9	CE • UL • CSA • CC IP55 • ISO F • PTO	177.0	390.3
					60	9.0	12.1	Δ460 Δ400	IE3	886 881	20.1 21.4			
4-20	43189807300114TA VTLF/VXLF 2.400	586.0 1477.0	23.1 58.2	3~	60	9.0	12.1	YY230/Y460	IE3	888	43.4/21.7	CE • UL • CSA • CC IP55 • ISO F • PTO	177.0	390.3
								YY208		886	55.3			

VTLF • VXLF – Rotary vane pumps, oil-free														
Pos.	Motor order no. for pump types	Length M1 and L1		Motor specifications										
		mm	inch	~	Hz	kW	hp	V		rpm	A	Version	kg	lbs
4-21	43089853300114TA VTLF/VXLF 2.400	586.0 1477.0	23.1 58.2	3~	50	7.5	10.1	Δ200/Y350	IE3	736	37.2/21.5	CE • UL • CSA • CC IP55 • ISO F • PTO	177.0	390.3
					60	9.0	12.1	Δ200/Y380-400	IE3	882	39.1/22.6-22			
			Δ200/Y350					876	42.9/24.8					
4-22	43189854300114TA VTLF/VXLF 2.400	586.0 1477.0	23.1 58.2	3~	60	9.0	12.1	Δ400/Y690	IE3	878	22.3/12.9	CE • UL • CSA • CC IP55 • ISO F • PTO	177.0	390.3
4-23	Exclusively from Becker Pumps USA! VTLF/VXLF 2.400		23.1 58.2	3~	60		15.0	208-230/460		880	42.9-38.8/19.4	Nema IP55 • ISO F		417.2
4-24	43389807300114TA Exclusively from Becker Pumps USA! VTLF/VXLF 2.400		25.7 60.8	3~	60		17.7	YY230/Y460	IE3	884	59.3/29.5	UL • CSA • CC IP55 • ISO F • bimetal		449.9
								YY208		880	61.3			
4-25	43289490300003TA VTLF 2.360	460.0 1174.0	18.1 46.3	3~	50	11.0	14.8	Δ400	IE3	1479	23.9	CE IP55 • ISO F • PTO	105.5	232.6
					60	13.2	17.7	Δ460	IE3	1777	23.7			
			Δ400					1768	24.9					
4-26	43389407300114TA VTLF 2.360	460.0 1174.0	18.1 46.3	3~	60	13.2	17.7	YY230/Y460	IE3	1774	46.0/23.0	CE • UL • CSA • CC IP55 • ISO F • PTO	112.0	247.0
								YY208		1769	48.1			
4-27	43289453300003TA VTLF 2.360	460.0 1174.0	18.1 46.3	3~	50	11.0	14.8	Δ200/Y350	IE3	1483	59.4/34.4	CE IP55 • ISO F • PTO	107.0	235.9
					60	13.2	17.7	Δ220/Y380-400	IE3	1780	52.7/30.4-30.2			
			Δ200/Y350					1775	52.8/30.5					
4-28	43389454300114TA VTLF 2.360	460.0 1174.0	18.1 46.3	3~	60	13.2	17.7	Δ400/Y690	IE3	1772	25.6/14.8	CE • UL • CSA • CC IP55 • ISO F • PTO	102.0	224.9
4-29	43289653300114TA VTLF/VXLF 2.500	579.0 1470.0	22.8 57.9	3~	50	11.0	14.8	Δ200/Y350		985	45.9/26.5	CE • UL • CSA • CC IP55 • ISO F • PTO	163.0	359.4
					60	13.2	17.7	Δ200/Y380-400	IE3	1185	49.0/28.3-27.2			
			Δ200/Y350					1177	52.8/30.5					
4-30	43289690300003TA VTLF/VXLF 2.500	586.0 1477.0	23.1 58.2	3~	50	11.0	14.8	Δ400	IE3	987	24.9	CE IP55 • ISO F • PTO	163.0	359.4
					60	13.2	17.7	Δ460	IE3	1185	25.0			
			Δ400					1180	27.3					
4-31	43389607300114TA VTLF/VXLF 2.500	586.0 1477.0	23.1 58.2	3~	50	11.0	14.8	YY200/Y400	IE3	988	48.2/24.2	CE • UL • CSA • CC IP55 • ISO F • PTO	162.5	358.3
					60	13.2	17.7	YY230/Y460	IE3	1185	50.6/25.3			
			YY208	IE2				1180	51.5					
4-32	43389654300114TA VTLF/VXLF 2.500	586.0 1477.0	23.1 58.2	3~	60	13.2	17.7	Δ400/Y690	IE3	1185	27.8/15.9	CE • UL • CSA • CC IP55 • ISO F • PTO	166.0	366.0

O6. – Rotary vane pumps, oil-Lubricated												
Pos.	Motors for pump types	Length L1		Motor specifications								
		mm	inch	~	Hz	kW	hp	V	rpm	A	Version	
5-01	O 6.4	247.5	9.8	1~	50	0.12	0.16	220-240	2840	1.1-1.2	CE IP55 • ISO F • PTO	
					60	0.15	0.2	220-240	3380	1.2-1.1		
5-02	O 6.4	247.5	9.8	1~	60	0.15	0.2	110-115	3360	3.1-3.0	CE • UL • CSA IP55 • ISO F • PTO	
5-03	O 6.4	247.5	9.8	1~	50	0.12	0.16	100-115	2850	2.2-2.4	CE IP55 • ISO F • PTO	
					60	0.15	0.2	100-115	3380	2.6-2.8		
5-04	O 6.8	295.0	11.6	1~	50	0.25	0.34	220-240	2920	2.3-2.6	CE • UL • CSA IP55 • ISO F • PTO	
					60	0.3	0.4	220-240	3490	2.3-2.3		
5-05	O 6.8	295.0	11.6	1~	60	0.36	0.48	110-115	3270	5.3-5.5	CE • UL • CSA IP55 • ISO F • PTO	
5-06	O 6.8	295.0	11.6	1~	50	0.3	0.4	100-115	2870	5.0-5.5	CE IP55 • ISO F • PTO	
					60	0.36	0.48	100-115	3430	5.0-5.0		

O5. – Rotary vane pumps, oil-Lubricated														
Pos.	Motor order no. for pump types	Length M1 and L1		Motor specifications								kg	lbs	
		mm	inch	~	Hz	kW	hp	V	rpm	A	Version			
6-01	41217222641000IS O 5.10 (XL)	193.0 291.5	7.6 11.5	3~	50	0.37	0.5	Δ230/Y400	IE2	2860	1.7/1.0	CE IP55 • ISO F • PTO	7.7	17.0
					60	0.45	0.6	Δ230/Y400	IE2	3370	1.9/1.1			
								Δ265/Y460	IE2	3440	1.7/1.0			
6-02	412X7242641000IS O 5.10 (XL)	222.0 320.5	8.7 12.6	1~	50	0.37	0.5	230 +10/-8%	IE2	2770	2.3	CE IP55 • ISO F • PTO Mate-N-Lok connection	10.8	23.8
					60	0.45	0.6	230 +10/-8%	IE2	3270	2.9			
6-03	412X7242641155IS O 5.10 (XL)	222.0 320.5	8.7 12.6	1~	50	0.37	0.5	230 +10/-8%	IE2	2770	2.3	CE IP55 • ISO F • PTO	10.8	23.8
					60	0.45	0.6	230 +10/-8%	IE2	3270	2.9			
6-04	41317207641114IS O 5.10 (XL)	193.0 291.5	7.6 11.5	3~	50	0.37	0.5	Y400		2860	1.0	CE • UL • CSA IP55 • ISO F • PTO	7.8	17.2
					60	0.45	0.6	Y460		3440	1.0			
								YY208-230		≤3440	2.1-2.0			
6-05	41417222642000IS O 5.16 (XL)	222.0 320.5	8.7 12.6	3~	50	0.55	0.74	Δ230/Y400	IE2	2890	2.6/1.5	CE IP55 • ISO F • PTO	9.3	20.5
					60	0.66	0.89	Δ230/Y400	IE2	3420	2.6/1.5			
								Δ265/Y460	IE2	3470	2.6/1.5			
6-06	414X7242642000IS O 5.16 (XL)	242.0 340.5	9.5 13.4	1~	50	0.55	0.74	230 +10/-8%	IE2	2870	3.3	CE IP55 • ISO F • PTO Mate-N-Lok connection	12.3	27.1
					60	0.66	0.89	230 +10/-8%	IE2	3430	3.8			
6-07	414X7242642155IS O 5.16 (XL)	242.0 340.5	9.5 13.4	1~	50	0.55	0.74	230 +10/-8%	IE2	2870	3.3	CE IP55 • ISO F • PTO	12.3	27.1
					60	0.66	0.89	230 +10/-8%	IE2	3430	3.8			
6-08	41517207642114IS O 5.16 (XL)	222.0 320.5	8.7 12.6	3~	50	0.55	0.74	Y400		2890	1.5	CE IP55 • ISO F • PTO	9.3	20.5
					60	0.66	0.89	Y460		3470	1.5			
								YY208-230		≤3440	3.0-3.0			

O5. – Rotary vane pumps, oil-Lubricated														
Pos.	Motor order no. for pump types	Length M1 and L1		Motor specifications										
		mm	inch	~	Hz	kW	hp	V		rpm	A	Version	kg	lbs
6-09	41517207642114IS	222.0	8.7	1~	60	0.66	0.89	115 ±10%		3350	9.2	CE • UL • CSA IP55 • ISO F • PTO Mate-N-Lok connection	11.1	24.5
	○ 5.10 (XL)	320.5	12.6											
	○ 5.16 (XL)	320.5	12.6											
6-10	41527204642154IS	222.0	8.7	1~	60	0.66	0.89	115 ±10%		3350	9.2	CE • UL • CSA IP55 • ISO F • PTO	11.1	24.5
	○ 5.10 (XL)	320.5	12.6											
	○ 5.16 (XL)	320.5	12.6											
6-11	41687222643000IS	222.0	8.7	3~	50	0.75	1.0	Δ230/Y400	IE3	2860	3.1/1.8	CE IP55 • ISO F • PTO	10.6	23.4
	○ 5.21 (XL)	320.5	12.6		60	0.9	1.2	Δ230/Y400	IE3	3380	3.3/1.9			
	○ 5.25	320.5	12.6					Δ265/Y460	IE3	3440	3.1/1.8			
	○ 5.25 XL K	432.0	17.2											
6-12	41687253643000IS	222.0	8.7	3~	50	0.75	1.0	Δ200/Y350	IE3	2870	3.8/2.2	CE IP55 • ISO F • PTO	10.6	23.4
	○ 5.21 (XL)	320.5	12.6		60	0.9	1.2	Δ200/Y350	IE3	3380	3.8/2.2			
	○ 5.25	320.5	12.6					Δ220/Y380	IE3	3420	3.8/2.2			
	○ 5.25 XL K	432.0	17.2					Y400	IE3	3440	2.2			
6-13	416X7242644000IS	255.0	10.0	1~	50	0.75	1.0	230 +10/-8%	IE2	2870	4.5	CE IP55 • ISO F • PTO Mate-N-Lok connection	15.0	33.1
	○ 5.21 (XL)	353.5	13.9		60	0.9	1.2	230 +10/-8%	IE2	3410	5.4			
	○ 5.25	353.5	13.9											
	○ 5.25 XL K	432.0	17.2											
6-14	416X7242644155IS	255.0	10.0	1~	50	0.75	1.0	230 +10/-8%	IE2	2870	4.5	CE IP55 • ISO F • PTO	15.0	33.1
	○ 5.21 (XL)	353.5	13.9		60	0.9	1.2	230 +10/-8%	IE2	3410	5.4			
	○ 5.25	353.5	13.9											
	○ 5.25 XL K	432.0	17.2											
6-15	41727204643114IS	255.0	10.0	1~	60	0.9	1.2	115 ±10%		3330	12.3	CE • UL • CSA IP55 • ISO F • PTO Mate-N-Lok connection	13.4	29.5
	○ 5.21 (XL)	353.5	13.9											
	○ 5.25	353.5	13.9											
	○ 5.25 XL K	432.0	17.2											
6-16	41727204643154IS	255.0	10.0	1~	60	0.9	1.2	115 ±10%		3330	12.3	CE • UL • CSA IP55 • ISO F • PTO	13.4	29.5
	○ 5.21 (XL)	353.5	13.9											
	○ 5.25	353.5	13.9											
	○ 5.25 XL K	432.0	17.2											

U5. – Rotary vane pumps, oil-Lubricated														
Pos.	Motor order no. for pump types	Length M1 and L1		Motor specifications										
		mm	inch	~	Hz	kW	hp	V		rpm	A	Version	kg	lbs
7-01	41887222645000IS	255.0	10.0	3~	50	1.1	1.5	Δ230/Y400	IE3	2910	4.8/2.8	CE IP55 • ISO F • PTO	13.6	30.0
	U 5.40 XL K	432.0	17.0		60	1.35	1.8	Δ265/Y460	IE3	3500	4.7/2.7			
	U 5.40 XL	395.0	15.6					Δ230/Y400	IE3	3470	4.7/2.7			
	U 5.40	395.0	15.6											
7-02	41887253645000IS	255.0	10.0	3~	50	1.1	1.5	Δ200/Y350	IE3	2920	5.7/3.3	CE IP55 • ISO F • PTO	13.6	30.0
	U 5.40 XL K	432.0	17.0		60	1.35	1.8	Δ220/Y380	IE3	3490	5.4/3.1			
	U 5.40 XL	395.0	15.6					Y400	IE3	3510	5.4/3.1			
	U 5.40	395.0	15.6					Δ200/Y350	IE3	3470	5.4/3.1			

U5. – Rotary vane pumps, oil-Lubricated														
Pos.	Motor order no. for pump types	Length M1 and L1		Motor specifications										
		mm	inch	~	Hz	kW	hp	V	rpm	A	Version	kg	lbs	
7-03	418X7243645091IS U 5.40 XL K U 5.40 XL U 5.40	280.0 457.0 420.0 420.0	11.0 18.0 16.5 16.5	1~	50	1.1	1.5	230 +10/-8%	IE2	2800	6.3	UL • CSA IP55 • ISO F • PTO Mate-N-Lok connection	16.7	36.8
	60	1.35	1.8		240 ±10%		3300	7.8						
7-04	418X7243645092IS U 5.40 XL K U 5.40 XL U 5.40	280.0 457.0 420.0 420.0	11.0 18.0 16.5 16.5	1~	50	1.1	1.5	230 +10/-8%	IE2	2800	6.3	UL • CSA IP55 • ISO F • PTO	16.7	36.8
	60	1.35	1.8		240 ±10%		3270	7.8						
7-05	41987207645114IS U 5.40 XL K U 5.40 XL U 5.40	280.0 457.0 420.0 420.0	11.0 18.0 16.5 16.5	3~	50	1.1	1.5	Y400	IE3	2930	2.7	CE • UL • CSA IP55 • ISO F • PTO	16.5	36.4
	60	1.35	1.8		Y460	IE3	3520	2.7	YY208-230	IE2	≤3520			
7-06	42088401300003GW U 5.45 U 5.65 U 5.65 XL K	279.0 584.0 584.0 620.0	11.0 23.0 23.0 24.4	3~	50	1.5	2.0	Δ230/Y400	IE3	1445	5.58/3.21	CE IP55 • ISO F • PTO	20.9	46.1
7-07	42088422300114GW U 5.45 U 5.65 U 5.65 XL K	279.0 584.0 584.0 620.0	11.0 23.0 23.0 24.4	3~	50	1.5	2.0	Δ230/Y400	IE3	1445	5.58/3.21	CE • UL • CSA • CC IP55 • ISO F • PTO	20.9	46.1
								Δ220/Y380	IE3	1440	5.7/3.3			
								Δ240/Y415	IE3	1450	5.46/3.16			
								Y460	IE3	1755	2.83			
60	1.8	2.4	Δ230/Y400	IE1	1715	6.44/3.7								
			Δ265/Y460	IE3	1740	5.56/3.21								
			Δ230/Y460	IE3	1452	7.01/4.03								
			YY230/Y460	IE3	1759	7.25/3.63								
7-08	42088453300003GW U 5.45 U 5.65 U 5.65 XL K	310.0 615.0 615.0 651.0	12.2 24.2 24.2 25.6	3~	50	1.8	2.4	Δ230/Y460	IE3	1452	7.01/4.03	CE IP55 • ISO F • PTO	21.5	47.4
								YY230/Y460	IE3	1759	7.25/3.63			
								YY208		1749	7.3			
60	1.5	2.0	Δ200/Y346	IE3	1460	6.95/4.02								
7-09	42188407300088GW U 5.45 U 5.65 U 5.65 XL K	310.0 615.0 615.0 651.0	12.2 24.2 2.42 25.6	3~	50	1.8	2.4	Δ200/Y346	IE3	1740	7.24/4.18	CE • UL • CSA • CC IP55 • ISO F • PTC	27.7	61.1
								Δ220/Y380	IE3	1750	7.0/4.05			
								Δ400	IE3	1755	3.95			
7-10	42088422300114RE U 5.71 U 5.71/0-62 XL	315.0 696.0 693.5	12.4 27.4 27.3	3~	50	1.5	2.0	Δ230/Y400	IE3	1420	6.4/3.7	CE • UL • CSA IP55 • ISO F • PTO	19.5	43.0
								Δ265/Y460	IE3	1715	6.4/3.7			
								Δ230/Y400		1675	6.9/4.0			
7-11	42188407300114RE U 5.71 U 5.71/0-62 XL	342.0 723.0 720.5	13.5 28.5 28.4	3~	50	1.5	2.0	Y400	IE3	1460	3.8	CE • UL • CSA • CC IP55 • ISO F • PTO	24.5	54.0
								YY230/Y460	IE3	1750	7.0/3.5			
								YY208		1740	7.1			

U5. – Rotary vane pumps, oil-Lubricated																		
Pos.	Motor order no. for pump types	Length M1 and L1		Motor specifications														
		mm	inch	~	Hz	kW	hp	V		rpm	A	Version		kg	lbs			
7-12	42088453300114RE	315.0	12.4	3~	50	1.5	2.0	Δ200/Y350		1440	7.4/4.3	CE • UL • CSA IP55 • ISO F • PTO	19.5	43.0				
	U 5.71	696.0	27.4		60	1.8	2.4	Δ220/Y380-400	IE3	1725	7.3/4.2-4.0							
	U 5.71/0-62 XL	693.5	27.3					Δ200/Y350		1705	7.6/4.4							
7-13	42188454300114RE	315.0	12.4	3~	60	1.8	2.4	Δ400/Y690		IE3	1715	4.2/2.4	CE • UL • CSA IP55 • ISO F • PTO	19.5	43.0			
	U 5.71	696.0	27.4															
7-14	42088457300114RE	307.0	12.1	3~	50	1.5	2.0	Δ290/Y500		IE3	1440	4.5/2.6	CE • UL • CSA • CC IP55 • ISO F • PTO	24.5	54.0			
	U 5.71	688.0	27.1		60	1.8	2.4	Δ330/Y575								IE3	1730	4.6/2.7
7-15	42288401300005DL U 5.101 U 5.101/0-62 XL U 5.101 O2-PACK	315.0	12.4	3~				50	2.2	3.0	Δ230/Y400	IE3	1460	7.45/4.3	CC • NEMA Premium			
					Y380	IE3	1454				4.5							
					Y415	IE3	1464				4.3							
					60	2.64	3.5	Y460	IE3	1766	3.8	additional nameplate						
								Δ208		1740	9.7							
								Δ230		1752	8.7							
								Y400		1752	5.0							
Y460		1758	4.4															
7-16	42388407300114RE	342.0	13.5	3~	50	2.2	3.0	Y400		IE3	1465	5.1	CE • UL • CSA • CC IP55 • ISO F • PTO	37.0	81.6			
	U 5.101	733.0	28.9		60	2.6	3.5	YY230/Y460								IE3	1765	9.3/4.6
	U 5.101/0-62 XL + O2-PACK	720.5	28.4					YY208										
7-17	42288453300114RE	337.0	13.3	3~	50	2.2	3.0	Δ200/Y350		IE3	1460	11.2/6.5	CE • UL • CSA IP55 • ISO F • PTO	29.0	63.9			
	U 5.101	728.0	28.7		60	2.6	3.5	Δ220/Y380-400	IE3							1750	10.6/6.1-5.8	
	U 5.101/0-62 XL + O2-PACK	715.5	28.2					Δ200/Y350								1740	10.8/6.2	
7-18	42388454300114RE	350.0	13.8	3~	60	2.6	3.5	Δ400/Y690		IE3	1760	5.25/3.03	CE • UL • CSA IP55 • ISO F • PTO	37.0	81.6			
	U 5.101	741.0	29.2															
7-19	42489422301114RE	350.0	13.8	3~	50	3.0	4.0	Δ230/Y400		IE3	1458	11.4/6.57	CE • UL • CSA IP55 • ISO F • PTO	37.0	81.6			
	U 5.166	843.0	33.2		60	3.6	4.8	Δ265/Y460	IE3							1749	12.2/6.48	
	U 5.166/0-62 XL + O2-PACK	831.5	32.8					Δ230/Y400								1736	12.0/6.94	
7-20	42589407301114RE	350.0	13.8	3~	50	3.0	4.0	Y400		IE3	1460	7.0	CE • UL • CSA • CC IP55 • ISO F • PTO	37.0	81.6			
	U 5.166	843.0	33.2		60	3.6	4.8	YY230/Y460								IE3	1755	12.7/6.3
	U 5.166/0-62 XL + O2-PACK	831.5	32.8					YY208										
7-21	42489453301114RE	350.0	13.8	3~	50	3.0	4.0	Δ200/Y350		IE3	1463	12.9/7.47	CE • UL • CSA IP55 • ISO F • PTO	37.0	81.6			
	U 5.166	843.0	33.2		60	3.6	4.8	Δ200/Y380-400	IE3							1753	13.2/7.6-7.24	
	U 5.166/0-62 XL + O2-PACK	831.5	32.8					Δ200/Y350								1739	13.8/8.0	
7-22	42589454301114RE	350.0	13.8	3~	60	3.6	4.8	Δ400/Y690		IE3	1755	7.28/4.2	CE • UL • CSA IP55 • ISO F • PTO	37.0	81.6			
	U 5.166	843.0	33.2															
	U 5.166/0-62 XL + O2-PACK	831.5	32.8															

U5. – Rotary vane pumps, oil-Lubricated														
Pos.	Motor order no. for pump types	Length M1 and L1		Motor specifications										
		mm	inch	~	Hz	kW	hp	V	rpm	A	Version	kg	lbs	
7-23	42689422300114TA	361.0	24.9	3~	50	4.0	5.4	Δ230/Y400	IE3	1465	15.6/9.0	CE • UL • CSA • CC IP55 • ISO F • PTO	40.0	88.2
	U 5.166	854.0	33.6					Δ265/Y460	IE3					
	U 5.201	854.0	33.6		Δ230/Y400		1747	15.9/9.2						
	U 5.201/0-62XL + O2-PACK	842.5	33.2											
7-24	42789407300114TA	361.0	24.9	3~	50	4.0	5.4	YY200/Y400	IE3	1465	18.0/9.0	CE • UL • CSA • CC IP55 • ISO F • PTO	40.0	88.2
	U 5.166	854.0	33.6					YY230/Y460	IE3					
	U 5.201	854.0	33.6		YY208	IE2	1753	18.7						
	U 5.201/0-62XL + O2-PACK	842.5	33.2											
7-25	42689453300114TA	361.0	24.9	3~	50	4.0	5.4	Δ200/Y350	IE3	1467	20.3/11.7	CE • UL • CSA • CC IP55 • ISO F • PTO	40.0	88.2
	U 5.166	854.0	33.6					Δ200/Y380-400	IE3					
	U 5.201	854.0	33.6		Δ200/Y350	IE3	1753	19.0/11.0						
	U 5.201/0-62XL + O2-PACK	842.5	33.2											
7-26	42789454300114TA	361.0	24.9	3~	60	4.5	6.0	Δ400/Y690	IE3	1768	11.0/6.35	CE • UL • CSA • CC IP55 • ISO F • PTO	40.0	88.2
	U 5.166	854.0	33.6											
	U 5.201	854.0	33.6											
	U 5.201/0-62XL + O2-PACK	842.5	33.2											
7-27	42889422300003RE	392.0	15.4	3~	50	5.5	7.4	Δ230/Y400	IE3	1470	20.7/12.0	CE IP55 • ISO F • PTO	53.0	116.9
	U 5.201	885.0	34.9					Δ265/Y460	IE3					
	U 5.301	977.0	38.5		Δ230/Y400		1750	21.6/12.5						
7-28	42889490301114RE	430.0	16.9	3~	50	5.5	7.4	Δ400	IE3	1472	12.32	CE • UL • CSA • CC IP55 • ISO F • PTO	60.5	133.4
	U 5.201	923.0	36.4					Δ460	IE3					
	U 5.301	1015.0	40.0		Δ400		1756	12.6						
7-29	42989407310114TA	400.0	15.8	3~	50	5.5	7.4	YY200/Y400	IE3	1477	21.6/10.8	CE • UL • CSA • CC IP55 • ISO F • PTO	65.2	143.8
	U 5.201	893.0	35.2					YY230/Y460	IE3					
	U 5.301	985.0	38.8		YY208	IE2	1775	22.1						
7-30	42889453301114RE	430.0	16.9	3~	50	5.5	7.4	Δ200/Y350	IE3	1465	21.5/12.4	CE • UL • CSA • CC IP55 • ISO F • PTO	63.5	140.0
	U 5.201	923.0	36.4					Δ200/Y380-400	IE3					
	U 5.301	1015.0	40.0		Δ200/Y350		1740	24.1/13.9						
7-31	42989454300114TA	419.5	16.5	3~	60	6.6	8.9	Δ400/Y690	IE3	1765	13.6/7.9	CE • UL • CSA • CC IP 55 • ISO F • PTO	70.8	156.1
	U 5.201	912.5	36.0											
	U 5.301	1004.5	39.6											
7-32	43089490310114TA	400.0	15.8	3~	50	7.5	10.1	Δ400/Y690	IE3	1474	15.5/8.9	CE • UL • CSA • CC IP 56 • ISO H • PTO	64.2	141.6
	U 5.301	985.0	38.8					Δ460	IE3					
					Δ400	IE2	1751	16.5						
7-33	43189407310114TA	400.0	15.8	3~	50	7.5	10.1	YY200/Y400	IE3	1465	30.6/15.3	CE • UL • CSA • CC IP 56 • ISO H • PTO	63.6	140.2
	U 5.301	985.0	38.8					YY230/Y460	IE3					
					YY208	IE2	1764	32.4						

U5. – Rotary vane pumps, oil-Lubricated

Pos.	Motor order no. for pump types	Length M1 and L1		Motor specifications										
		mm	inch	~	Hz	kW	hp	V		rpm	A	Version	kg	lbs
7-34	43089453300114TA U 5.301	419.5 1004.5	16.5 39.6	3~	50	7.5	10.1	Δ200/Y350	IE3	1469	35.3/20.4	CE • UL • CSA • CC IP 56 • ISO H • PTO	68.0	149.9
					60	9.0	12.1	Δ200/Y380-400	IE3	1761	33.6/19.4-19.7			
								Δ200/Y350		1754	34.5/19.9			

U4. – Rotary vane pumps, oil-Lubricated

Pos.	Motor order no. for pump types	Length M1 and L1		Motor specifications										
		mm	inch	~	Hz	kW	hp	V		rpm	A	Version	kg	lbs
8-01	43289622300005TA U 4.400 SA/K + F/K	586.0 1375.0	23.1 54.2	3~	50	11.0	14.8	Δ230/Y400	IE3	987	43.5/25.1	CE IP55 • ISO F • PTC	163.0	359.4
					60	13.2	17.7	Δ265/Y460	IE3	1186	43.8/25.3			
8-02	43289622300114TA U 4.400 SA/K + F/K	586.0 1375.0	23.1 54.2	3~	50	11.0	14.8	Δ230/Y400	IE3	987	43.5/25.1	CE • UL • CSA • CC IP55 • ISO F • PTO	163.0	359.4
					60	13.2	17.7	Δ265/Y460	IE3	1186	43.8/25.3			
								Δ230/Y400		1180	46.9/27.1			
8-03	43289653300114TA U 4.400 SA/K + F/K	579.0 1368.0	22.8 53.9	3~	50	11.0	14.8	Δ200/Y350		985	45.9/26.5	CE • UL • CSA • CC IP55 • ISO F • PTO	163.0	359.4
					60	13.2	17.7	Δ200/Y380-400	IE3	1185	49.0/28.3-27.2			
								Δ200/Y350		1177	52.8/30.5			
8-04	43289690300003TA U 4.400 SA/K + F/K	586.0 1375.0	23.1 54.2	3~	50	11.0	14.8	Δ400	IE3	987	24.9	CE IP55 • ISO F • PTO	163.0	359.4
					60	13.2	17.7	Δ460	IE3	1185	25.0			
								Δ400		1180	27.3			
8-05	43289690300114TA U 4.400 SA/K + F/K	586.0 1375.0	23.1 54.2	3~	50	11.0	14.8	Δ400	IE3	987	24.9	CE • UL • CSA • CC IP55 • ISO F • PTO	163.0	359.4
					60	13.2	17.7	Δ460	IE3	1185	25.0			
								Δ400		1180	27.3			
8-06	43389607300114TA U 4.400 SA/K + F/K	586.0 1375.0	23.1 54.2	3~	50	11.0	14.8	YY200/Y400	IE3	988	48.2/24.2	CE • UL • CSA • CC IP55 • ISO F • PTO	162.5	358.3
					60	13.2	17.7	YY230/Y460	IE3	1185	50.6/25.3			
								YY208	IE2	1180	51.5			
8-07	43389654300114TA U 4.400 SA/K + F/K	586.0 1375.0	23.1 54.2	3~	60	13.2	17.7	Δ400/Y690	IE3	1185	27.8/15.9	CE • UL • CSA • CC IP55 • ISO F • PTO	166.0	366.0
8-08	43489653300114TA U 4.630 SA/K + F/K	586.0 1545.0	23.1 60.9	3~	50	15.0	20.1	Δ200/Y350	IE3	987	68.6/39.6	CE • UL • CSA • CC IP55 • ISO F • PTO	163.0	359.4
					60	18.0	24.1	Δ200/Y380-400	IE3	1185	69.7/40.2-39.6			
								Δ200/Y350	IE3	1180	73.1/42.2			
8-09	43489690300114TA U 4.630 SA/K + F/K	586.0 1545.0	23.1 60.9	3~	50	15.0	20.1	Δ400	IE3	985	33.4	CE • UL • CSA • CC IP55 • ISO F • PTO	196.0	432.2
					60	18.0	24.1	Δ460	IE3	1183	33.7			
								Δ400		1175	37.2			
8-10	43589607300114TA U 4.630 SA/K + F/K	586.0 1545.0	23.1 60.9	3~	50	15.0	20.1	YY200/Y400	IE3	983	69.0/34.5	CE • UL • CSA • CC IP55 • ISO F • PTO	162.5	358.3
					60	18.0	24.1	YY230/Y460	IE3	1183	69.1/34.6			
								YY208	IE2	1180	72.3			
8-11	43589654300114TA U 4.630 SA/K + F/K	586.0 1545.0	23.1 60.9	3~	60	18.0	24.1	Δ400/Y690	IE3	1185	38.9/22.4	CE • UL • CSA • CC IP55 • ISO F • PTO	197.0	434.4

BCV • BCP – CLAW PUMPS															
Pos.	Motor order no. for pump types	Length M1 and L1		~	Motor specifications								kg	lbs	
		mm	inch		Hz	kW	hp	V		rpm	A	Version			
9-01	42289201302088GW BCV 100	279.0 768.0	11.0 30.3	3~	50	2.2	3.0	Δ220/Y380	IE3	2850	7.82/4.52	CE • UL • CSA • CC IP55 • ISO F • PTC	25.0	55.1	
								Δ230/Y400	IE3	2870	7.71/4.43				
								Δ240/Y415	IE3	2880	7.55/4.37				
					60	2.2	3.0	Y460	IE3	3490	3.89				additional nameplate
								Δ230/Y400	IE1	3380	9.21/5.30				
								Δ265/Y460	IE2	3455	7.86/4.53				
9-02	42289253302088GW BCV 100	310.0 799.0	12.2 31.5	3~	50	2.2	3.0	Δ200/Y346	IE3	2905	9.48/5.48	CE • UL • CSA • CC IP55 • ISO F • PTC	29.0	63.9	
								Δ200/Y346	IE3	3455	10.2/5.92				
								Δ220/Y380	IE3	3480	9.65/5.59				
					60	2.64	3.5	Y400	IE3	3490	5.51				
								Δ220/Y380	IE3	2890	10.3/5.95				
								Δ230/Y400	IE3	2900	10.1/5.78				
9-03	42489201300088GW BCV 150 BCP 100 (PD) +0.8 bar [11.6 PSIG]	316.0 805.0 805.0	12.5 31.7 31.7	3~	50	3.0	4.0	Δ240/Y415	IE3	2905	9.86/5.7	CE • UL • CSA • CC IP55 • ISO F • PTC	33.0	72.8	
								Y460	IE3	3515	5.01				
								Δ230/Y400	IE1	3453	11.6/6.69				
					60	3.0	4.8	Δ265/Y460	IE2	3505	10.2/5.87				additional nameplate
								Δ200/Y346	IE3	2935	12.3/7.1				
								Δ200/Y346	IE3	3500	13.2/7.63				
9-04	42489253300088GW BCV 150 BCP 100 (PD) +0.8 bar [11.6 PSIG]	358.0 847.0 847.0	14.1 33.4 33.4	3~	50	3.0	4.0	Δ220/Y380	IE3	2910	10.0/5.77	CE • UL • CSA • CC IP55 • ISO F • PTC	38.0	83.8	
								Δ220/Y380	IE3	3520	12.4/7.19				
								Y400	IE3	3525	6.99				
					60	3.6	4.8	Δ290/Y500	IE3	2915	7.96/4.61				
								Δ332/Y575	IE3	3525	6.94/4.0				
								Δ230/Y400	IE3	2910	10.0/5.77				
9-05	42489257300088GW BCV 100	316.0 805.0	12.5 31.7	3~	50	3.0	4.0	YY230/Y460	IE3	3525	10.0/5.01	CE • UL • CSA • CC IP55 • ISO F • PTC	37.0	81.6	
								YY208		3508	10.8				additional nameplate
								Δ200/Y346	IE3	2935	17.0/9.84				
					60	3.0	4.0	Δ200/Y346	IE3	3500	18.0/10.4				
								Δ220/Y380	IE3	3520	17.2/9.94				
								Y400	IE3	3530	9.92				
9-06	42589207300088GW BCV 100	316.0 805.0	12.5 31.7	3~	50	3.0	4.0	Δ220/Y380	IE3	2890	13.5/7.83	CE • UL • CSA • CC IP55 • ISO F • PTC	44.0	97.0	
								Δ230/Y400	IE3	2900	13.2/7.59				
								Δ240/Y415	IE3	2910	13.0/7.49				
					60	4.8	6.4	Y460	IE3	3510	6.67				
								Δ230/Y400	IE1	3445	15.7/9.05				additional nameplate
								Δ265/Y460	IE3	3495	13.4/7.74				
9-07	42689202300088GW BCP 100 (PD) +1.3 bar [18.85 PSIG]	334.0 823.0	13.2 32.4	3~	50	4.0	5.4	Δ200/Y346	IE3	2935	17.0/9.84	CE • UL • CSA • CC IP55 • ISO F • PTC	47.0	103.6	
								Δ200/Y346	IE3	3500	18.0/10.4				
								Δ220/Y380	IE3	3520	17.2/9.94				
					60	4.8	6.4	Y400	IE3	3530	9.92				
								Δ290/Y500	IE3	2910	10.5/6.08				
								Δ332/Y575	IE3	3525	9.47/5.47				
9-08	42689253300088GW BCP 100 (PD) +1.3 bar [18.85 PSIG]	334.0 823.0	13.2 32.4	3~	50	4.0	5.4	Δ290/Y500	IE3	2910	10.5/6.08	CE • UL • CSA • CC IP55 • ISO F • PTC	44.0	97.0	
								Δ332/Y575	IE3	3525	9.47/5.47				
								Δ290/Y500	IE3	2910	10.5/6.08				
					60	4.0	5.4	Δ290/Y500	IE3	2910	10.5/6.08				
								Δ332/Y575	IE3	3525	9.47/5.47				
								Δ290/Y500	IE3	2910	10.5/6.08				
9-09	42689257300088GW BCV 150 BCP 100 (PD) +0.8 bar [11.6 PSIG]	334.0 823.0 823.0	13.2 32.4 32.4	3~	50	4.0	5.4	Δ290/Y500	IE3	2910	10.5/6.08	CE • UL • CSA • CC IP55 • ISO F • PTC	44.0	97.0	
								Δ332/Y575	IE3	3525	9.47/5.47				
								Δ290/Y500	IE3	2910	10.5/6.08				
					60	4.0	5.4	Δ290/Y500	IE3	2910	10.5/6.08				
								Δ332/Y575	IE3	3525	9.47/5.47				
								Δ290/Y500	IE3	2910	10.5/6.08				

BCV • BCP – CLAW PUMPS															
Pos.	Motor order no. for pump types	Length M1 and L1		~	Motor specifications									kg	lbs
		mm	inch		Hz	kW	hp	V		rpm	A	Version			
9-10	42789207300088GW BCV 150 BCP 100 (PD) +0.8 bar [11.6 PSIG]	334.0 823.0 823.0	13.2 32.4 32.4	3~	50	4.0	5.4	Δ230/Y400	IE3	2910	13.2/7.59	CE • UL • CSA • CC IP55 • ISO F • PTC	45.0	99.2	
					60	4.0	5.4	YY230/Y460	IE3	3520	13.5/6.75				
							4.0	5.4	YY208		3500	14.6			additional nameplate
9-11	42889202300088GW BCV 300 BCP 100 (PD) +2.0 bar [29.0 PSIG] BCP 150 (PD) +1.0 bar [14.5 PSIG]	372.0 918.0 896.0 896.0	14.7 36.2 35.3 35.3	3~	50	5.5	7.4	Δ380/Y660	IE3	2935	10.8/6.22	CE • UL • CSA • CC IP55 • ISO F • PTC	66.0	145.5	
								Δ400/Y690	IE3	2940	10.6/6.14				
								Δ415	IE3	2945	10.6				
					60	5.5	7.4	Δ460	IE3	3550	9.29				
								6.6	8.9	Δ400/Y690	IE1	3495			12.7/7.34
			Δ460	IE1	3530	10.8									
9-12	42889253300088GW BCV 300 BCP 100 (PD) +2.0 bar [29.0 PSIG] BCP 150 (PD) +1.0 bar [14.5 PSIG]	372.0 918.0 896.0 896.0	14.7 36.2 35.3 35.3	3~	50	5.5	7.4	Δ200/Y346	IE3	2955	22.2/12.9	CE • UL • CSA • CC IP55 • ISO F • PTC	74.0	163.2	
								Δ200/Y346	IE3	3535	23.7/13.7				
					60	6.6	8.9	Δ220/Y380	IE3	3545	22.6/13.1				
								Y400	IE3	3550	12.7				
9-13	42889257300088GW BCP 100 (PD) +1.5 bar [21.75 PSIG]	372.0 896.0	14.7 35.3	3~	50	5.5	7.4	Δ290/Y500	IE3	2935	14.2/8.26	CE • UL • CSA • CC IP 55 • ISO F • PTC	66.0	145.5	
					60	5.5	7.4	Δ332/Y575	IE3	3545	12.7/7.35				
9-14	42989207300088GW BCP 100 (PD) +1.5 bar [21.75 PSIG]	372.0 896.0	14.7 35.3	3~	50	5.5	7.4	Δ230/Y400	IE3	2935	18.0/10.3	CE • UL • CSA • CC IP 55 • ISO F • PTC	67.0	147.7	
					60	5.5	7.4	YY230/Y460	IE3	3545	18.4/9.18				
							5.5	7.4	YY208		3530				19.6
9-15	43089202300088GW BCP 150 (PD) +1.7 bar [24.65 PSIG]	372.0 896.0	14.7 35.3	3~	50	7.5	10.1	Δ380/Y660	IE3	2915	14.4/8.29	CE • UL • CSA • CC IP 55 • ISO F • PTC	70.0	154.4	
								Δ400/Y690	IE3	2925	14.1/8.17				
								Δ415	IE3	2930	13.9				
					60	7.5	10.1	Δ460	IE3	3535	12.4				
								9.0	12.1	Δ400/Y690	IE1	3470			16.5/9.56
			Δ460	IE2	3515	14.3									
9-16	43089202304088GW BCV 400 FD	395.5 1248.5	15.6 49.2	3~	50	7.5	10.1	Δ400	IE3	2940	13.7	CE • UL • CSA IP55 • ISO F • PTC	80.8	178.2	
					60	9.2	12.3	Δ460	IE3	3535	14.4				
								Δ400	IE3	3510	16.2				
9-17	43089225304088GW BCV 400 FD	395.5 1248.5	15.6 49.2	3~	50	7.5	10.1	Δ200/Y346	IE3	2940	27.3/15.8	CE • UL • CSA IP55 • ISO F • PTC	85.0	187.4	
					60	9.2	12.3	Δ200/Y346	IE3	3510	32.4/18.7				
								Δ220/Y380	IE3	3525	30.1/17.4				
								Y400	IE3	3535	16.5				
9-18	43089253300088GW BCP 150 (PD) +1.7 bar [24.65 PSIG]	409.0 933.0	16.1 36.8	3~	50	7.5	10.1	Δ200/Y346	IE3	2945	28.6/16.5	CE • UL • CSA • CC IP 55 • ISO F • PTC	83.0	183.0	
					60	9.0	12.1	Δ200/Y346	IE3	3510	32.0/18.5				
								Δ220/Y380	IE3	3530	29.8/17.2				
								Y400	IE3	3535	16.7				

BCV • BCP – CLAW PUMPS															
Pos.	Motor order no. for pump types	Length M1 and L1		~	Motor specifications										
		mm	inch		Hz	kW	hp	V	rpm	A	Version	kg	lbs		
9-19	43089257300088GW BCV 300 BCP 100 (PD) +2.0 bar [29.0 PSIG] BCP 150 (PD) +1.3 bar [18.85 PSIG]	372.0 918.0 896.0 896.0	14.7 36.2 35.3 35.3	3~	50	7.5	10.1	Δ290/Y500	IE3	2930	19.5/11.3	CE • UL • CSA • CC IP55 • ISO F • PTC	72.0	158.8	
					60	7.5	10.1	Δ332/Y575	IE3	3540	17.2/9.94				
9-20	43089257304088GW BCV 400 FD	395.5 1248.5	15.6 49.2	3~	50	7.5	10.1	Δ288/Y500	IE3	2940	19.0/10.9	CE • UL • CSA • CC IP55 • ISO F • PTC	87.5	193.0	
					60	9.2	12.3	Δ332/Y575	IE3	3535	19.8/11.4				
9-21	43189202300088GW BCP 150 (PD) +2.0 bar [29.0 PSIG]	409.0 933.0	16.1 36.8	3~	50	9.2	12.3	Δ380/Y660	IE3	2925	17.3/9.96	CE • UL • CSA • CC IP 55 • ISO F • PTC	84.0	185.2	
								Δ400/Y690	IE3	2935	16.6/9.62				
								Δ415	IE3	2940	16.4				
								Δ460	IE3	3545	14.9				
9-22	43189207300088GW BCV 300 BCP 100 (PD) +2.0 bar [29.0 PSIG] BCP 150 (PD) +1.3 bar [18.85 PSIG]	372.0 918.0 896.0 896.0	14.70 36.2 35.3 35.3	3~	50	7.5	10.1	Δ230/Y400	IE3	2930	24.5/14.1	CE • UL • CSA • CC IP55 • ISO F • PTC	71.0	156.6	
								YY230/Y460	IE3	3540	24.8/12.4				
								YY208		3525	26.2				additional nameplate
9-23	43189207304088GW BCV 400 FD	395.5 1248.5	15.6 49.2	3~	50	7.5	10.1	Δ230/Y400	IE3	2950	24.9/14.3	CE • UL • CSA • CC IP55 • ISO F • PTC	82.3	181.5	
								YY230/Y460	IE3	3545	29.9/14.9				
								400	IE3	3525	31.5				
								YY208	IE3	3535	16.4				
9-24	43289202300088GW BCP 300 (PD) +1.3 bar [18.85 PSIG]	488.0 1086.0	19.2 42.8	3~	50	11.0	14.8	Δ380/Y660	IE3	2945	28.8/12.0	CE • UL • CSA • CC IP 55 • ISO F • PTC	118.0	260.2	
								Δ400/Y690	IE3	2950	20.0/11.6				
								Δ415	IE3	2950	19.7				
								Δ460	IE3	3555	17.8				
								Δ460	IE3	3544	20.9				additional nameplate
								Δ400	IE2	3518	23.5				
9-25	43289202305088GW BCV 500 FD	458.5 1311.5	18.1 51.7	3~	50	9.2	12.3	Δ400	IE3	2945	16.5	CE • UL • CSA IP55 • ISO F • PTC	104.0	229.3	
								Δ460	IE3	3530	18.1				
								Δ400	IE3	3495	20.6				
9-26	43289225305088GW BCV 500 FD	519.0 1374.0	20.5 54.1	3~	50	9.2	12.3	Δ200/Y346	IE3	2955	34.5/19.9	CE • UL • CSA IP55 • ISO F • PTC	122.0	269.0	
								Δ200/Y346	IE3	3520	42.1/24.3				
								Δ220/Y380	IE3	3535	38.7/22.4				
								Y400	IE3	3545	21.5				
9-27	43289257305088GW BCV 500 FD	458.5 1311.5	18.1 51.7	3~	50	9.2	12.3	Δ288/Y500	IE3	2940	23.4/13.5	CE • UL • CSA • CC IP55 • ISO F • PTC	95.1	209.7	
					60	11.8	15.8	Δ332/Y575	IE3	3530	25.3/14.6				

BCV • BCP – CLAW PUMPS																
Pos.	Motor order no. for pump types	Length M1 and L1		~	Motor specifications											
		mm	inch		Hz	kW	hp	V		rpm	A	Version		kg	lbs	
9-28	43389207300088GW BCP 150 (PD) +2.0 bar [29.0 PSIG]	488.0 1029.0	19.2 40.5	3~	50	11.0	14.8	Δ230/Y400	IE3	2949	35.2/20.2		CE • UL • CSA • CC IP 55 • ISO F • PTC		118.0	260.2
					60	11.0	14.8	YY230/Y460	IE3	3557	35.7/17.8		IP 55 • ISO F • PTC			
						11.0	14.8	YY208		3443	34.3		additional nameplate			
9-29	43389207305088GW BCV 500 FD	458.5 1311.5	18.1 51.7	3~	50	9.2	12.3	Δ230/Y400	IE3	2945	28.9/16.6		CE • UL • CSA • CC IP55 • ISO F • PTC		96.4	212.6
					60	11.8	15.8	YY230/Y460	IE3	3535	36.2/18.1		IP55 • ISO F • PTC			
						11.0	14.8	YY208	IE1	3465	37.9		additional nameplate			
9-30	43389207340088GW BCV 500 FD	519.0 1372.0	20.5 54.1	3~	50	9.2	12.3	Δ230/Y400	IE3	2955	29.6/17.0		CE • UL • CSA • CC IP55 • ISO F • PTC		134.0	295.5
					60	11.8	15.8	YY230/Y460	IE3	3545	37.0/18.5					
								400	IE3	3520	20.8					
								YY208	IE3	3530	40.4					
9-31	43489202300088GW BCP 300 (PD) +2.0 bar [29.0 PSIG]	488.0 1086.0	19.2 42.8	3~	50	15.0	20.1	Δ380/Y660	IE3	2940	28.2/16.2		CE • UL • CSA • CC IP 55 • ISO F • PTC		129.0	284.4
								Δ400/Y690	IE3	2947	27.4/15.9					
								Δ415	IE3	2952	27.0					
					60	15.0	20.1	Δ460	IE3	3556	24.4		additional nameplate			
								Δ400/Y690	IE1	3515	31.8/18.5					
								Δ460	IE3	3543	28.3					
9-32	43489253300088GW BCP 300 (PD) +2.0 bar [29.0 PSIG]	488.0 1086.0	19.2 42.8	3~	50	15.0	20.1	Δ200/Y346	IE3	2955	55.4/32.0		CE • UL • CSA • CC IP 55 • ISO F • PTC		119.0	262.4
					60	18.0	24.1	Δ200/Y346	IE3	3530	63.0/36.4					
								Δ220/Y380	IE3	3545	58.3/33.8					
								Y400	IE3	3550	32.8					
9-33	43489257300088GW BCP 300 (PD) +1.6 bar [23.2 PSIG]	488.0 1086.0	19.2 42.8	3~	50	15.0	20.1	Δ290/Y500	IE3	2945	38.1/22.1		CE • UL • CSA • CC IP 55 • ISO F • PTC		120.0	264.6
					60	15.0	20.1	Δ332/Y575	IE3	3555	33.9/19.6					
9-34	43589207300088GW BCP 300 (PD) +1.6 bar [23.2 PSIG]	488.0 1086.0	19.2 42.8	3~	50	15.0	20.1	Δ230/Y400	IE3	2945	48.1/27.7		CE • UL • CSA • CC IP 55 • ISO F • PTC		126.0	277.8
					60	15.0	20.1	YY230/Y460	IE3	3555	48.9/24.4					
						15.0	20.1	YY208		3543	52.6					
9-35	43689257300088GW BCP 300 (PD) +2.0 bar [29.0 PSIG]	532.0 1130.0	21.0 44.5	3~	50	18.5	24.8	Δ290/Y500	IE3	2950	46.3/26.9		CE • UL • CSA • CC IP 55 • ISO F • PTC		155.0	341.8
					60	18.5	24.8	Δ332/Y575	IE3	3555	41.8/24.1					
9-36	43789207300088GW BCP 300 (PD) +2.0 bar [29.0 PSIG]	532.0 1130.0	21.0 44.5	3~	50	18.5	24.8	Δ230/Y400	IE3	2945	57.8/33.2		CE • UL • CSA • CC IP 55 • ISO F • PTC		153.0	337.4
					60	18.5	24.8	YY230/Y460	IE3	3555	58.9/29.4					
						18.5	24.8	YY208		3540	62.9					

RBP – ROOTS BOOSTER PUMPS														
Pos.	Motor order no. for pump types	Length M1 and L1		~	Motor specifications								kg	lbs
		mm	inch		Hz	kW	hp	V		rpm	A	Version		
10-01	42289201302088GW RBP 500	279.0 943.0	11.0 37.2	3~	50	2.2	3.0	Δ220/Y380	IE3	2850	7.82/4.52	CE • UL • CSA • CC IP55 • ISO F • PTC	25.0	55.1
								Δ230/Y400	IE3	2870	7.71/4.43			
								Δ240/Y415	IE3	2880	7.55/4.37			
					60	2.2	3.0	Y460	IE3	3490	3.89	additional nameplate		
								2.65	3.6	Δ230/Y400	IE1			
Δ265/Y460	IE2	3455	7.86/4.53											
10-02	42589207300088GW RBP 500	316.0 990.0	12.5 39.0	3~	50	3.0	4.0	Δ230/Y400	IE3	2910	10.0/5.77	CE • UL • CSA • CC IP55 • ISO F • PTC	37.0	81.6
								YY230/Y460	IE3	3525	10.0/5.01			
					60	3.0	4.0	YY208		3508	10.8	additional nameplate		
10-03	42289253302088GW RBP 500	310.0 974.0	12.2 38.4	3~	50	2.2	3.0	Δ200/Y346	IE3	2905	9.48/5.48	CE • UL • CSA • CC IP55 • ISO F • PTC	29.0	63.9
								Δ200/Y346	IE3	3455	10.2/5.92			
					60	2.64	3.5	Δ220/Y380	IE3	3480	9.65/5.59			
								Y400	IE3	3490	5.51			
10-04	42489257300088GW RBP 500	316.0 990.0	12.5 39.0	3~	50	3.0	4.0	Δ290/Y500	IE3	2915	7.96/4.61	CE • UL • CSA • CC IP55 • ISO F • PTC	35.0	77.2
					60	3.0	4.0	Δ332/Y575	IE3	3525	6.94/4.0			
10-05	13983077 Exclusively from Becker Pumps USA! RBP 500		14.8 39.0	3~	60		4.0	230/460		3520	10.0/5.01	UL • CSA IP55 • ISO F		60.9
10-06	42689202300088GW RBP 1000	334.0 1132.0	13.2 44.6	3~	50	4.0	5.4	Δ220/Y380	IE3	2890	13.5/7.83	CE • UL • CSA • CC IP55 • ISO F • PTC	44.0	97.0
								Δ230/Y400	IE3	2900	13.2/7.59			
								Δ240/Y415	IE3	2910	13.0/7.49			
					60	4.0	5.4	Y460	IE3	3510	6.67	additional nameplate		
								4.8	6.4	Δ230/Y400	IE1			
Δ265/Y460	IE3	3495	13.4/7.74											
10-07	42989207300088GW RBP 1000	372.0 1190.0	14.7 46.9	3~	50	5.5	7.4	Δ230/Y400	IE3	2935	18.0/10.3	CE • UL • CSA • CC IP 55 • ISO F • PTC	67.0	147.7
					60	5.5	7.4	YY230/Y460	IE3	3545	18.4/9.18			
								5.5	7.4	YY208		3530		
10-08	42689253300088GW RBP 1000	334.0 1132.0	13.2 44.6	3~	50	4.0	5.4	Δ200/Y346	IE3	2935	17.0/9.84	CE • UL • CSA • CC IP55 • ISO F • PTC	47.0	103.6
								Δ200/Y346	IE3	3500	18.0/10.4			
					60	4.8	6.4	Δ220/Y380	IE3	3520	17.2/9.94			
								Y400	IE3	3530	9.92			

RBP – ROOTS BOOSTER PUMPS														
Pos.	Motor order no. for pump types	Length M1 and L1		Motor specifications										
		mm	inch	~	Hz	kW	hp	V		rpm	A	Version	kg	lbs
10-09	42889257300088GW RBP 1000	372.0 1190.0	14.7 46.9	3~	50	5.5	7.4	Δ290/Y500	IE3	2935	14.2/8.26	CE • UL • CSA • CC IP 55 • ISO F • PTC	66.0	145.5
					60	5.5	7.4	Δ332/Y575	IE3	3545	12.7/7.35			
10-10	41221/214202 Exclusively from Becker Pumps USA! RBP 1000		15.5 46.6	3~	60		6.5	208–230/460	IE3	3525	18.3–16.5/8.3	UL • CSA • CC IP55 • ISO F		108.0
10-11	42889202300088GW RBP 2000	372.0 1283.0	14.7 50.6	3~	50	5.5	7.4	Δ380/Y660	IE3	2935	10.8/6.22	CE • UL • CSA • CC IP55 • ISO F • PTC	66.0	145.5
								Δ400/Y690	IE3	2940	10.6/6.14			
								Δ415	IE3	2945	10.6			
					60	5.5 6.6	7.4 8.9	Δ460	IE3	3550	9.29	additional nameplate		
								Δ400/Y690	IE1	3495	12.7/7.34			
Δ460	IE1	3530	10.8											
10-12	43189207300088GW RBP 2000	372.0 1283.0	14.70 50.6	3~	50	7.5	10.1	Δ230/Y400	IE3	2930	24.5/14.1	CE • UL • CSA • CC IP55 • ISO F • PTC	71.0	156.6
					60	7.5	10.1	YY230/Y460	IE3	3540	24.8/12.4			
						7.5	10.1	YY208		3525	26.2	additional nameplate		
10-13	42889253300088GW RBP 2000	372.0 1283.0	14.7 50.6	3~	50	5.5	7.4	Δ200/Y346	IE3	2955	22.2/12.9	CE • UL • CSA • CC IP55 • ISO F • PTC	74.0	163.2
								Δ200/Y346	IE3	3535	23.7/13.7			
					60	6.6	8.9	Δ220/Y380	IE3	3545	22.6/13.1			
								Y400	IE3	3550	12.7			
10-14	43089257300088GW RBP 2000	372.0 1283.0	14.7 50.6	3~	50	7.5	10.1	Δ290/Y500	IE3	2930	19.5/11.3	CE • UL • CSA • CC IP55 • ISO F • PTC	72.0	158.8
					60	7.5	10.1	Δ332/Y575	IE3	3540	17.2/9.94			
10-15	13983263 Exclusively from Becker Pumps USA! RBP 2000		19.3 52.1	3~	60		10.0	230/460	IE3	3535	24.6/12.3	UL • CSA IP55 • ISO F		136.0

SV – SIDE CHANNEL BLOWERS												
Pos.	Motor order no. for pump types	Length M1 and L1		~	Motor specifications							Version
		mm	inch		Hz	kW	hp	V	rpm	A		
11-01	41275222300114GH SV 5.90/1 + SV 5.90/2	— 313.0	— 12.3	3~	50	0.37	0.5	Δ230/Y400	IE2	2860	2.06/1.19	CE • UL • CSA IP 55 • ISO F • PTO
					60	0.44	0.6	Δ265/Y460	IE3	3455	1.96/1.13	
								Δ230/Y400	IE4	3395	1.87/1.08	
								Δ208/Y360	IE3	3325	1.96/1.13	
11-02	41229209084126GH SV 5.90/1 + SV 5.90/2	— 306.0	— 12.1	1~	50	0.37	0.5	230	IE2	2845	2.26	CE • UL • CSA IP 55 • ISO F • PTO
11-03	41329217084126GH SV 5.90/1 + SV 5.90/2	— 306.0	— 12.1	1~	60	0.44	0.6	230	IE2	3430	2.64	CE • UL • CSA IP 55 • ISO F • PTO
11-04	41489201601000TA SV 130/1 + SV 130/2	236.0 369.0	9.3 14.5	3~	50	0.55	0.7	Δ230/Y400	IE3	2895	2.1/1.21	CE • UL • CSA IP55 • ISO F • PTO
					60	0.66	0.9	Δ265/Y460	IE3	3515	2.15/1.24	
								Δ230/Y400		3493	2.31/1.34	
11-05	41589207601000TA SV 130/1 + SV 130/2	236.0 369.0	9.3 14.5	3~	60	0.66	0.9	YY230/Y460	IE3	3515	2.5/1.25	CE • UL • CSA IP55 • ISO F • PTO
								YY208		3496	2.58	
11-06	41489285601000TA SV 130/1 + SV 130/2	236.0 369.0	9.3 14.5	3~	50	0.55	0.7	Δ200/Y350	IE3	2903	2.42/1.4	CE • UL • CSA IP55 • ISO F • PTO
					60	0.66	0.9	Δ220/Y380–400	IE3	3518	2.53/1.48–1.46	
								Δ200/Y350		3496	2.7/1.56	
11-07	41689201601000TA SV 130/1 + SV 130/2	251.0 384.0	9.9 15.1	3~	50	0.75	1.0	Δ230/Y400	IE3	2888	2.7/1.55	CE • UL • CSA • CC IP55 • ISO F • PTO
					60	0.9	1.2	Δ265/Y460	IE3	3503	2.7/1.57	
								Δ230/Y400	IE3	3460	3.0/1.76	
11-08	41789207601000TA SV 130/1 + SV 130/2	251.0 384.0	9.9 15.1	3~	60	0.9	1.2	YY230/Y460	IE3	3505	3.4/1.7	CE • UL • CSA IP55 • ISO F • PTO
								YY208		3493	3.47	
11-09	41689285601000TA SV 130/1 + SV 130/2	251.0 384.0	9.9 15.1	3~	50	0.75	1.0	Δ200/Y350	IE3	2893	3.43/1.98	IP55 • ISO F • PTO
					60	0.9	1.2	Δ220/Y380–400	IE3	3505	3.3/1.95–1.92	
								Δ200/Y350		3458	3.59/2.07	
11-10	41629227601000TA SV 130/1 + SV 130/2	267.0 400.0	10.5 15.8	1~	50	0.75	1.0	230 ±10%	IE2	2885	5.0	CE • UL • CSA IP55 • ISO F • PTO
					60	0.9	1.2	230 ±10%	IE2	3445	5.13	
11-11	41889201601000TA SV 130/1 + SV 130/2 SV 200/1 + SV 200/2 SV 201/1 + SV 201/2	290.0 423.0 427.0 427.0	11.4 16.7 16.8 16.8	3~	50	1.1	1.5	Δ230/Y400	IE3	2900	4.1/2.4	CE • UL • CSA • CC IP55 • ISO F • PTO
					60	1.3	1.7	Δ265/Y460	IE3	3498	4.0/2.3	
								Δ230/Y400	IE2	3455	4.3/2.5	
11-12	41989207601000TA SV 130/1 + SV 130/2 SV 200/1 + SV 200/2 SV 201/1 + SV 201/2	290.0 423.0 427.0 427.0	11.4 16.7 16.8 16.8	3~	60	1.3	1.7	YY230/Y460	IE3	3465	4.8/2.4	CE • UL • CSA • CC IP55 • ISO F • PTO
								YY208		3430	5.05	

SV – SIDE CHANNEL BLOWERS												
Pos.	Motor order no. for pump types	Length M1 and L1		~	Motor specifications							
		mm	inch		Hz	kW	hp	V	rpm	A	Version	
11-23	42289201602000GD SV 201/1	315.0 452.0	12.4 17.8	3~	50	2.2	3.0	Δ230/Y400	IE3	2910	7.7/4.45	CE • UL • CSA IP55 • ISO F • PTO
					60	2.65	3.6	Δ265/Y460	IE3	3510	7.6/4.4	
								Δ230/Y400		3460	8.3/4.6	
11-24	42389207602000GD SV 201/1	315.0 452.0	12.4 17.8	3~	60	2.65	3.6	Δ230/Y460	IE3	3510	8.6/4.3	CE • UL • CSA IP55 • ISO F • PTO
								Δ208		3460	9.2	
11-25	42289285602000GD SV 201/1	315.0 452.0	12.4 17.8	3~	50	2.2	3.0	Δ200/Y350		2920	9.0/5.1	CE IP55 • ISO F • PTO
					60	2.65	3.6	Δ220/Y380–400	IE3	3500	8.9/5.2	
								Δ200/Y350		3480	9.4/5.4	
11-26	42289201603001GD SV 300/1 + SV 300/2	285.0 469.0	11.2 18.5	3~	50	2.2	3.0	Δ230/Y400	IE3	2910	7.7/4.45	CE • UL • CSA IP55 • ISO F • PTO
					60	2.65	3.6	Δ265/Y460	IE3	3510	7.6/4.4	
								Δ230/Y400		3460	8.3/4.6	
11-27	42389207603000GD SV 300/1 + SV 300/2	285.0 469.0	11.2 18.5	3~	60	2.65	3.6	YY230/Y460	IE3	3510	8.6/4.3	CE • UL • CSA • CC IP55 • ISO F • PTO
								YY208		3460	9.2	
11-28	42289285603000GD SV 300/1 + SV 300/2	285.0 469.0	11.2 18.5	3~	50	2.2	3.0	Δ200/Y350		2920	9.0/5.2	CE IP55 • ISO F • PTO
					60	2.65	3.6	Δ220/Y380–400	IE3	3500	8.9/5.2	
								Δ200/Y350		3480	9.4/5.4	
11-29	42489201603000GD SV 300/1 + SV 300/2 alternatives ¹⁾ : 42489201603000GH	310.0 494.0	12.2 19.5	3~	50	3.0	4.0	Δ230/Y400	IE3	2890	10.6/6.1	CE • UL • CSA IP55 • ISO F • PTO
					60	3.6	4.8	Δ265/Y460	IE3	3500	10.6/6.1	
								Δ230/Y400		3460	11.6/6.7	
11-30	42589207603000GD SV 300/1 + SV 300/2	310.0 494.0	12.2 19.5	3~	60	3.6	4.8	YY230/Y460	IE3	3510	12.4/6.2	CE • UL • CSA • CC IP55 • ISO F • PTO
								YY208		3480	13.0	
11-31	42489285603000GD SV 300/1 + SV 300/2	310.0 494.0	12.2 19.5	3~	50	3.0	4.0	Δ200/Y350	IE3	2920	13.9/8.0	CE IP55 • ISO F • PTO
					60	3.6	4.8	Δ220/Y380–400	IE3	3500	12.6/7.3	
								Δ200/Y350		3470	13.2/7.6	
11-32	42489201605000TA SV 400/1+ SV 400/2 SV 500/2 vacuum only	314.5 489.0 485.0	12.4 19.3 19.1	3~	50	3.0	4.0	Δ230/Y400	IE3	2940	10.7/6.2	CE • UL • CSA IP55 • ISO F • PTO
					60	3.6	4.8	Δ265/Y460	IE3	3530	10.7/6.2	
								Δ230/Y400	IE3	3512	11.5/6.6	

¹⁾ The dimensions and specifications may differ.

SV – SIDE CHANNEL BLOWERS												
Pos.	Motor order no. for pump types	Length M1 and L1		Motor specifications								
		mm	inch	~	Hz	kW	hp	V	rpm	A	Version	
11-33	42589207605000GV SV 400/1+ SV 400/2 SV 500/2 vacuum only alternative ¹⁾ : 42589207605000TA	314.5	12.4	3~	60	3.6	4.8	YY230/Y460	IE3	3525	12.0/6.0	CE • UL • CSA • CC IP55 • ISO F • PTO
		489.0	19.3					YY208	IE3	3505	12.7	
11-34	42489285605000GV SV 400/1+ SV 400/2 SV 500/2 vacuum only	314.5	12.4	3~	50	3.0	4.0	Δ200/Y350	IE3	2940	12.6/7.3	CE P55 • ISO F • PTO
		489.0	19.3		60	3.6	4.8	Δ220/Y380–400	IE3	3530	12.6/7.3–7.2	
		485.0	19.1					Δ200/Y350	IE3	3505	13.2/7.55	
11-35	42589212605000GV SV 400/1+ SV 400/2 SV 500/2 vacuum only	314.5	12.4	3~	60	3.6	4.8	Δ400/Y690	IE3	3530	7.2/4.2	CE • UL • CSA IP55 • ISO F • PTO
11-36	42689201603000TA SV 300/1	354.0	13.9	3~	50	4.0	5.4	Δ230/Y400	IE3	2936	14.0/8.1	CE • UL • CSA IP55 • ISO F • PTO
		538.0	21.2		60	4.8	6.4	Δ265/Y460	IE3	3530	14.0/8.1	
								Δ230/Y400		3502	15.0/8.6	
11-37	42789207603000TA SV 300/1	354.0	13.9	3~	60	4.8	6.4	YY230/Y460	IE3	3530	15.5/7.7	CE • UL • CSA • CC IP55 • ISO F • PTO
		538.0	21.2					YY208	IE3	3500	16.6	
11-38	42689285603000GV SV 300/1	354.0	13.9	3~	50	4.0	5.4	Δ200/Y350	IE3	2930	16.6/9.6	CE IP55 • ISO F • PTO
		538.0	21.2		60	4.8	6.4	Δ220/Y380–400	IE3	3520	16.6/9.6–9.45	
								Δ200/Y350		3490	17.7/10.1	
11-39	42689257603000TA SV 300/1	354.0	13.9	3~	50	4.0	5.4	Δ290/Y500	IE3	2934	11.1/6.4	CE • UL • CSA • CC IP65 • ISO F • PTO
		538.0	21.2		60	4.8	6.4	Δ335/Y575	IE3	3528	11.3/6.5	
11-40	42689201605000GV SV 400/1+ SV 400/2 SV 500/1+ SV 500/2 alternative ¹⁾ : 42689201605000TA	325.5	12.8	3~	50	4.0	5.4	Δ230/Y400	IE3	2936	14.0/8.1	CE • UL • CSA IP55 • ISO F • PTO
		502.0	19.8		60	4.8	6.4	Δ265/Y460	IE3	3530	14.0/8.1	
		496.0	19.5					Δ230/Y400		3502	15.0/8.6	
11-41	42789207605000TA SV 400/1+ SV 400/2 SV 500/1+ SV 500/2	323.5	12.7	3~	60	4.8	6.4	YY230/Y460	IE3	3530	15.5/7.7	CE • UL • CSA • CC IP55 • ISO F • PTO
		500.0	19.7					YY208		3500	16.6	
11-42	42689285605000GV SV 400/1+ SV 400/2 SV 500/1+ SV 500/2	325.5	12.8	3~	50	4.0	5.4	Δ200/Y350	IE3	2930	16.6/9.6	CE IP55 • ISO F • PTO
		502.0	19.8		60	4.8	6.4	Δ220/Y380–400	IE3	3520	16.6/9.6–9.45	
		496.0	19.5					Δ200/Y350	IE3	3490	17.7/10.1	
11-43	42789212605000GV SV 400/1+ SV 400/2 SV 500/1+ SV 500/2	323.5	12.7	3~	60	4.8	6.4	Δ400	IE3	3530	9.0	CE • UL • CSA • CC IP55 • ISO F • PTO

¹⁾ The dimensions and specifications may differ.

SV – SIDE CHANNEL BLOWERS												
Pos.	Motor order no. for pump types	Length M1 and L1		~	Motor specifications							Version
		mm	inch		Hz	kW	hp	V	rpm	A		
11-44	42889202605000GV	359.5	14.2	3~	50	5.5	7.4	Δ400/Y690	IE3	2930	11.9/6.9	CE • UL • CSA IP55 • ISO F • PTO
	SV 400/1+ SV 400/2	536.0	21.1					Δ460	IE3	3520	11.5	
	SV 500/1+ SV 500/2	530.0	20.9		Δ400/Y690	IE3	3520	10.2/5.9				
	SV 700/1	418.5	16.5						563.0	22.2		
11-45	42989207605000TA	357.5	14.1	3~	60	6.6	8,9	Δ230/Y400	IE3	3496	20.6/11.9	CE • UL • CSA • CC IP55 • ISO F • PTO
	SV 400/1+ SV 400/2	534.0	21.0					Δ265/Y460	IE3	3528	19.9/11.5	
	SV 500/1+ SV 500/2	528.0	20.8					Δ208		3470	22.5	
	SV 700/1	412.5	16.4		561.0	22.1						
11-46	42889285605000GV	359.5	14.2	3~	50	5.5	7.4	Δ200/Y350	IE3	2935	26.9/15.4	CE IP55 • ISO F • PTO
	SV 400/1+ SV 400/2	536.0	21.1					Δ220/Y380–400	IE3	3530	24.0/13.9–14.3	
	SV 500/1+ SV 500/2	530.0	20.9		Δ200/Y350	IE3	3500					
	SV 700/1	418.5	16.5					563.0	22.2			
alternatives ¹⁾ : 42889285605000TA												
11-47	42989212605000TA	357.5	14.1	3~	60	6.6	8,9	Δ400/Y690	IE3	3524	14.2/8.3	CE • UL • CSA • CC IP65 • ISO F • PTC
	SV 400/1+ SV 400/2	534.0	21.0									
	SV 500/1+ SV 500/2	528.0	20.8									
	SV 700/1	412.5	16.4									
11-48	43089202605000GV	429.5	16.9	3~	50	7.5	10.1	Δ400/Y690	IE3	2940	16.1/9.3	CE • UL • CSA IP55 • ISO F • PTO
	SV 500/1	600.0	23.6					Δ460	IE3	3535	15.7	
						Δ400/Y690	IE3	3505	16.3/9.45			
11-49	43189207605000GV	429.5	16.9	3~	60	9.0	12.1	YY230/Y460	IE3	3545	28.9/17.4	CE • UL • CSA • CC IP55 • ISO F • PTO
	SV 500/1	600.0	23.6					YY208		3585	31.0	
11-50	43089285605000GV	429.5	16.9	3~	50	7.5	10.1	Δ200/Y350	IE3	2945	38.1/21.8	CE IP55 • ISO F • PTO
	SV 500/1	600.0	23.6					Δ220/Y380–400	IE3	3540	32.8/19.0–20.0	
						Δ200/Y350	IE3	3520	33.3/19.1			
11-51	43189212605000GV	429.5	16.9	3~	60	9.0	12.1	Δ400	IE3	3520	17.2	CE • UL • CSA • CC IP65 • ISO F • PTC
11-52	43085202166114AA	469.5	18.5	3~	50	7.5	10.1	Δ400	IE3	2910	13.5	CE • UL • CSA IP55 • ISO F • bimetal
	SV 700/1 + SV 700/2	614.0	24.2					Δ460	IE3	3500	13.9	
	SV 1100/1 + SV 1100/2	622.0	24.5		Δ400		3450	16.1				

¹⁾ The dimensions and specifications may differ.

SV – SIDE CHANNEL BLOWERS												
Pos.	Motor order no. for pump types	Length M1 and L1		Motor specifications								
		mm	inch	~	Hz	kW	hp	V	rpm	A	Version	
11-53	43185207166114AA SV 700/1 + SV 700/2 SV 1100/1 + SV 1100/2	469.5 614.0 622.0	18.5 24.2 24.5	3~	60	9.0	12.1	YY230/Y460	IE3	3505	27.8/13.9	CE • UL • CSA IP55 • ISO F • bimetal
								YY208	IE3	3475	30.7	
11-54	43085285166000AA SV 700/1 + SV 700/2 SV 1100/1 + SV 1100/2	469.5 614.0 622.0	18.5 24.2 24.5	3~	50	7.5	10.1	Δ200/Y350	IE3	2920	27.0/15.6	CE IP55 • ISO F • bimetal
					60	9.0	12.1	Δ220/Y380–400	IE3	3500	29.1/16.8	
								Δ200/Y350	IE3	3465	31.7/18.3	
11-55	Exclusively from Becker UK! SV 700/1 ATEX only for blowers with motor flange	387.0 722.0	15.2 28.4	3~	50	7.5	10.1	Δ400/Y690	IE3	2925	13.7/7.91	CE Ⓢ II 3D IP55 T125°C or Ⓢ II 3D Ex tc IIIB T125°C Dc (Zone 22) Non-Conducting dust CE Ⓢ II 3G Ex nA IIB T3 IP55 or Ⓢ II 3G Ex ec IIB T3 IP55 Gc (Zone 2) IP55 • ISO F • 55 kg flange Ø300 mm, bolt circle Ø265 mm with 4x bolt Ø15 mm • shaft length 80 mm, Ø38 mm
11-56	43285202166114AA SV 700/1 SV 1100/1 + SV 1100/2	490.5 635.0 643.0	19.3 25.0 25.3	3~	50	11.0	14.8	Δ400	IE3	2930	21.8	CE • UL • CSA • CC IP55 • ISO F • bimetal
					60	13.2	17.7	Δ460	IE3	3525	21.9	
								Δ400		3490	23.7	
11-57	43385207166114AA SV 700/1 SV 1100/1 + SV 1100/2	490.5 635.0 643.0	19.3 25.0 25.3	3~	60	13.2	17.7	YY230/Y460	IE3	3530	44.8/22.4	CE • UL • CSA • CC IP55 • ISO F • bimetal
								YY208	IE3	3505	46.5	
11-58	43285285166000AA SV 700/1 SV 1100/1 + SV 1100/2	490.5 635.0 643.0	19.3 25.0 25.3	3~	50	11.0	14.8	Δ200/Y350	IE3	2920	41.4/23.9	CE IP55 • ISO F • bimetal
					60	13.2	17.7	Δ220/Y380–400	IE3	3510	43.3/25.0	
								Δ200/Y350	IE3	3465	46.8/27.0	
11-59	43485202166114AA SV 1100/1	527.5 680.0	20.8 26.8	3~	50	15.0	20.1	Δ400	IE3	2950	27.7	CE • UL • CSA • CC IP55 • ISO F • bimetal
					60	18.0	24.1	Δ460	IE3	3545	28.0	
								Δ400		3520	31.5	
11-60	43585207166114AA SV 1100/1	527.5 680.0	20.8 26.8	3~	60	18.0	24.1	YY230/Y460	IE3	3545	56.0/28.0	CE • UL • CSA • CC IP55 • ISO F • bimetal
								YY208	IE3	3525	60.5	
11-61	43485285166000AA SV 1100/1	527.5 680.0	20.8 26.8	3~	50	15.0	17.7	Δ200/Y350	IE2	2950	58.3/33.7	CE IP55 • ISO F • bimetal
					60	18.0	24.1	Δ220/Y380–400	IE3	3545	58.5/33.8	
								Δ200/Y350	IE2	3525	62.5/36.0	



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