



August 2023

Vickers® by Danfoss

Industrial Valve Transition of Standard Performance DG4V-3S to High Performance DG4V-3 (DC models only)

This is our second notification regarding the transition of our DG4V-3S DC models. In 2019 we will be transitioning our DG4V-3S DC models over to our High Performance DG4V-3 product series. This is in line with our efforts to always supply you with the best product technology we have available. Below is a small table showing the performance highlights of our DG4V3. This information can also be found in our DG4V-3 Catalogue on Danfoss PowerSource or [here](#). Price differences are negligible between the old DG4V-3S and DG4V-3 models. If any concerns with pricing arise, please reach out to your Account Manager.

Please work with your customers now to transition them to the DG4V-3 series. The **last time buy date is December 2nd, 2019**. After this date, we will no longer be accepting orders on the part numbers in the table at the bottom of this page.

Feature	DG4V-3	DG4V-3S
Pressure Limits P, A and B ports	350 bar (5075 psi)	350 bar (5075 psi) ■
T port:	210 bar (3045 psi)	100 bar (1450 psi)
Flow rating	See performance data	See performance data
Relative duty factor	Continuous; ED = 100%	Continuous; ED = 100%
Type of protection: ISO 4400 coils with plug fitted correctly	IEC 144 class IP65	IEC 144 class IP65
Coil winding	Class H	Class H
Lead wires (coils type F***)	Class H	Class H
Coil encapsulation	Class F	Class F
	Permissible voltage fluctuation:	
Maximum	Refer to temperature limits.	Refer to temperature limits.
Minimum	90% rated	90% rated

FAQ's:

What will happen with my open order?

All current open orders and orders placed before December 2nd, 2019 will be fulfilled.

What about warranty claims after the Dec. 2nd deadline?

This transition will not affect our warranty terms. If a repair or return is required our facility has the capability to either send a DG4V3S or DG4V3 depending on our component inventory.

For all inquiries, please contact IMCProductSupport@danfoss.com.



DG4V3S to DG4V3 DC Model Cross Reference			
Old number	Old model Code	New number	New model Code
02-109025	DG4V-3S-2C-M-U-H5-60	529760	DG4V-3-2C-M-U-H7-60
02-109051	DG4V-3S-2N-M-U-H5-60	529764	DG4V-3-2N-M-U-H7-60
02-109047	DG4V-3S-6C-M-U-H5-60	565465	DG4V-3-6C-M-U-H7-60
02-109434	DG4V-3S-6N-M-U-H5-60	565466	DG4V 3 6N M U H7 60
02-109039	DG4V-3S-0B-M-U-H5-60	859160	DG4V-3-0B-M-U-H7-60
02-109043	DG4V-3S-0C-M-U-H5-60	859162	DG4V-3-0C-M-U-H7-60
02-109048	DG4V-3S-6C-M-U-G5-60	859165	DG4V-3-6C-M-U-G7-60
02-109040	DG4V-3S-0B-M-U-G5-60	859168	DG4V-3-0B-M-U-G7-60
02-109441	DG4V-3S-6C-VM-U-H5-60	859183	DG4V-3-6C-VM-U-H7-60
02-109420	DG4V-3S-7C-M-U-H5-60	859184	DG4V 3 7C M U H7 60
02-109029	DG4V-3S-2A-M-U-G5-60	859189	DG4V-3-2A-M-U-G7-60
02-109030	DG4V-3S-2A-M-U-H5-60	859189	DG4V-3-2A-M-U-G7-60
02-109031	DG4V-3S-2B-M-U-H5-60	859210	DG4V-3-2B-M-U-H7-60
02-109037	DG4V-3S-2AL-M-U-H5-60	859211	DG4V-3-2AL-M-U-H7-60
02-109055	DG4V-3S-2C-M-U-G5-60	859212	DG4V-3-2C-M-U-G7-60
02-110482	DG4V-3S-2C-VM-U-H5-60	859213	DG4V-3-2C-VM-U-H7-60
02-109412	DG4V-3S-33C-M-U-H5-60	859214	DG4V-3-33C-M-U-H7-60
02-145192	DG4V-3S-8C-VM-U-H5-61	859216	DG4V-3-8C-VM-U-H7-61
02-110457	DG4V-3S-2C-M-U-5-60-DC	859304	DG4V-3-2C-M-U-7-60-DC
02-109471	DG4V-3S-0B-VM-U-H5-60	859478	DG4V-3-0B-VM-U-H7-60
02-109467	DG4V-3S-6B-M-U-H5-60	859487	DG4V-3-6B-M-U-H7-60
02-137995	DG4V-3S-6C-VM-U-G5-60	859724	DG4V-3-6C-VM-U-G7-60
02-156663	DG4V-3S-56C-M-U-H5-60	869571	DG4V-3-56C-M-U-H7-60
02-109416	DG4V-3S-52C-M-U-H5-60	869573	DG4V-3-52C-M-U-H7-60
02-110869	DG4V-3S-3C-M-U-H5-60	869574	DG4V-3-3C-M-U-H7-60
02-110628	DG4V-3S-0A-M-U-H5-60	869575	DG4V-3-0A-M-U-H7-60
02-109044	DG4V-3S-0C-M-U-G5-60	869576	DG4V-3-0C-M-U-G7-60
02-110243	DG4V-3S-0BL-M-U-H5-60	869777	DG4V-3-0BL-M-U-H7-60
02-146987	DG4V-3S-0A-M-U-G5-60	869858	DG4V-3-0A-M-U-G7-60
02-109939	DG4V-3S-22A-M-U-H5-60	869860	DG4V-3-22A-M-U-H7-60
02-138844	DG4V-3S-2BL-M-U-H5-60	869879	DG4V-3-2BL-M-U-H7-60
02-110681	DG4V-3S-6C-H-M-U-G5-60	869952	DG4V-3-6C-H-M-U-G7-60
02-146288	DG4V-3S-6C-H-M-U-H5-60	869953	DG4V-3-6C-H-M-U-H7-60
02-110735	DG4V-3S-2A-H-M-U-G5-60	869959	DG4V-3-2A-H-M-U-G7-60
02-157075	DG4V-3S-0C-H-M-U-H5-60	869960	DG4V-3-0C-H-M-U-H7-60
02-109052	DG4V-3S-2N-M-U-G5-60	869962	DG4V-3-2N-M-U-G7-60
02-146142	DG4V-3S-31C-M-U-H5-60	869963	DG4V-3-31C-M-U-H7-60
02-109822	DG4V-3S-6C-M-FW-H5-60	869975	DG4V-3-6C-M-FW-H7-60

02-109829	DG4V-3S-22AL-M-U-H5-60	870004	DG4V-3-22AL-M-U-H7-60
02-110002	DG4V-3S-2N-M-FTWL-H5-60	870142	DG4V 3 2N M FTWL H7 60
02-351248	DG4V-3S-0A-H-M-U-H5-60	870220	DG4V-3-0A-H-M-U-H7-60
02-147378	DG4V-3S-2A-H-M-U-H5-60	870221	DG4V-3-2A-H-M-U-H7-60
02-110980	DG4V-3S-6B-M-U-G5-60	870239	DG4V-3-6B-M-U-G7-60
02-110101	DG4V-3S-0AL-M-U-H5-60	870355	DG4V-3-0AL-M-U-H7-60
02-146682	DG4V-3S-24A-M-U-H5-60	870364	DG4V-3-24A-M-U-H7-60
02-138830	DG4V-3S-7C-V-M-U-H5-60	870404	DG4V-3-7C-VM-U-H7-60
02-109629	DG4V-3S-2A-M-FW-H5-60	870464	DG4V-3-2A-M-FW-H7-60
02-139471	DG4V-3S-6C-H-VM-U-H5-60	870488	DG4V-3-6C-H-VM-U-H7-60
02-109826	DG4V-3S-2C-M-FW-G5-60	870508	DG4V-3-2C-M-FW-G7-60
02-109681	DG4V-3S-2C-M-FW-H5-60	870509	DG4V-3-2C-M-FW-H7-60
02-157930	DG4V-3S-2AL-H-M-U-H5-60	870539	DG4V-3-2AL-H-M-U-H7-60
02-109455	DG4V-3S-6BL-M-U-H5-60	870647	DG4V-3-6BL-M-U-H7-60
02-137936	DG4V-3S-31-C-M-U-G5-60	870659	DG4V-3-31C-M-U-G7-60
02-109943	DG4V-3S-2C-H-M-U-G5-60	870678	DG4V-3-2C-H-M-U-G7-60
02-138700	DG4V-3S-2C-M-U1-H5-60	870824	DG4V-3-2C-M-U1-H7-60
02-109600	DG4V-3S-6C-M-U-G5-60-EN50	870880	DG4V-3-6C-M-U-G7-60-EN50
02-109038	DG4V-3S-2AL-M-U-G5-60	870922	DG4V-3-2AL-M-U-G7-60
02-138701	DG4V-3S-6C-M-U1-H5-60	870926	DG4V-3-6C-M-U1-H7-60
02-110667	DG4V-3S-6N-VM-U-H5-60	871143	DG4V-3-6N-VM-U-H7-60
02-109880	DG4V-3S-0BL-M-FW-H5-60	871224	DG4V-3-0BL-M-FW-H7-60
02-311381	DG4V-3S-32AL-M-U-H5-60	871265	DG4V-3-32AL-M-U-H7-60
02-138699	DG4V-3S-2A-M-U1-H5-60	871381	DG4V-3-2A-M-U1-H7-60
02-157237	DG4V-3S-33B-M-U-H5-60	871398	DG4V-3-33B-M-U-H7-60
02-109564	DG4V-3S-2A-M-FW-G5-60	871829	DG4V-3-2A-M-FW-G7-60
02-110003	DG4V-3S-6C-M-FTWL-H5-60	02-108045	DG4V-3-6C-M-FTWL-H7-60
02-312300	DG4V-3S-6BL-H-M-U-H5-60	02-108076	DG4V-3-6BL-H-M-U-H7-60
02-110082	DG4V-3S-2AL-M-FW-H5-60	02-108568	DG4V-3-2AL-M-FW-H7-60
02-109628	DG4V-3S-6C-M-FW-G5-60	02-108698	DG4V-3-6C-M-FW-G7-60
02-110270	DG5V-5-6C-T-M-U-H5-20	02-109336	DG5V-5-6C-T-M-U-H7-10
02-146186	DG4V-3S-6C-M-U-HL	02-109978	DG4V-3-6C-M-U-HL7-60
02-110001	DG4V-3S-2C-M-FTWL-H5-60	02-110353	DG4V-3-2C-M-FTWL-H7-60
02-157929	DG4V-3S-52C-H-M-U-H5-60	02-138133	DG4V-3-52C-H-M-U-H7-60
02-145190	DG4V-3S-8C-VM-U-G5-61	02-144957	DG4V-3-8C-VM-U-G7-61
02-145182	DG4V-3S-8C-VM-FW-G5-61	02-145160	DG4V-3-8C-VM-FW-G7-61
02-333366	DG4V-3S-11C-M-U-H5-60	02-145705	DG4V-3-11C-M-U-H7-60
02-109658	DG4V-3S-2A-M-FTWL-H5-60	02-146246	DG4V-3-2A-M-FTWL-H7-60
02-310540	DG4V-3S-6B-H-M-U-H5-60	02-146726	DG4V-3-6B-H-M-U-H7-60
02-110010	DG4V-3S-6C-M-FPA5WL-H5-60	02-146885	DG4V-3-6C-M-FPA5WL-H7-60

02-137914	DG4V-3S-2A-M-FPA5WL-H5-60	02-146904	DG4V-3-2A-M-FPA5WL-H7-60
02-145184	DG4V-3S-8C-VM-FW-H5-61	02-148811	DG4V-3-8C-VM-FW-H7-61
02-144962	DG4V-3S-8C-VM-FTWL-H5-61	02-300560	DG4V-3-8C-VM-FTWL-H7-61
02-317068	DG4V-3S-2A-M-U-H5-60-EN21	02-300622	DG4V-3-2A-M-U-H7-60-EN21
02-316379	DG4V-3S-33C-M-U-G5-60-EN413	02-300760	DG4V-3-33C-M-U-G7-60-EN413
02-144954	DG4V-3S-8B-VM-U-H5-61	02-301682	DG4V-3-8B-VM-U-H7-61
02-135353	DG4V-3S-0C-M-FW-H5-60-EN21	02-308508	DG4V-3-0C-M-FW-H7-60-EN21
02-135353	DG4V-3S-0C-M-FW-H5-60-EN21	02-308508	DG4V-3-0C-M-FW-H7-60-EN21
02-134956	DG5S4-046C-T-M-U-H5-60	02-308523	DG5S4-046C-T-M-U-H7-70
02-135350	DG4V-3S-6C-M-FW-H5-60-EN21	02-309139	DG4V-3-6C-M-FW-H7-60-EN21
02-148536	DG4V-3S-8BL-VM-U-H5-61	02-311556	DG4V-3-8BL-VM-U-H7-61
02-155275	DG4V-3S-6C-M-U-H5-60-EN21	02-317.69	DG4V-3-6C-M-U-H7-60-EN21
02-135343	DG4V-3S-2A-M-FW-H5-60-EN21	02-317877	DG4V-3-2A-M-FW-H7-60-EN21
02-343157	DG4V-3S-0B-M-U-H5-60-EN21	02-317962	DG4V-3-0B-M-U-H7-60-EN21
02-333894	DG4V-3S-2C-M-KU-G5-60	02-319342	DG4V-3-2C-M-KU-G7-60
02-354838	DG4V-3S-0A-M-U1-H5-60	02-319624	DG4V-3-0A-M-U1-H7-60
02-309896	DG4V-3S-6C-M-KU-H5-60-EN428	02-324098	DG4V-3-6C-M-KU-H7-60-EN428
02-329226	DG5V-8-S-2C-T-M-U-H-10	02-330420	DG5V-8-H-2C-T-M-U-H-10
02-344917	DG4V-3S-6C-M-KU-G5-60	02-333891	DG4V-3-6C-M-KU-G7-60 inactive
02-157689	DG4V-3S-2A-M-U6-H5-60	02-333982	DG4V-3-2A-M-U6-H7-60
02-157691	DG4V-3S-6C-M-U6-H5-60	02-333983	DG4V-3-6C-M-U6-H7-60
02-354465	DG4V-3S-2N-M-U6-H5-60	02-333984	DG4V-3-2N-M-U6-H7-60
02-329129	DG5V-8-S-2C-M-U-H-10	02-338242	DG5V-8-H-2C-M-U-H-10
02-342114	DG5V-8-S-8C-E-VM-U-H-10	02-342517	DG5V-8-H-8C-E-VM-U-H-10
02-329183	DG5V-8-S-6C-T-M-U-H-10	02-344392	DG5V-8-H-6C-T-M-U-H-10
02-136015	DG4V-3S-2C-M-FW-H5-60-EN21	02-344687	DG4V-3-2C-M-FW-H7-60-EN21
02-391230	DG4V-3S-2C-M-U-H5-60-EN21	02-344688	DG4V-3-2C-M-U-H7-60-EN21
02-354111	DG4V-3S-66C-M-U-H5-60	02-350496	DG4V-3-66C-M-U-H7-60
02-157690	DG4V-3S-2C-M-U6-H5-60	02-350654	DG4V-3-2C-M-U6-H7-60
02-399555	DG4V-3S-6C-M-KUP6-D2-G5-60	02-351285	DG4V-3-6C-M-KUP6-D2-G7-60
02-110426	DG4V-3S-0A-M-FTWL-H5-60	02-354501	DG4V 3 0A M FTWL H7 60
02-354629	DG4V-3S-8C-VM-KU-G5-61	02-354820	DG4V-3-8C-VM-KU-G7-61
02-350659	DG4V-3S-6B-M-U6-H5-60	02-354855	DG4V-3-6B-M-U6-H7-60
02-329172	DG5V-8-S-6C-M-U-H-10	02-357537	DG5V-8-H-6C-M-U-H-10
02-400197	DG4V-3S-0C-M-U-H5-60-EN21	02-360125	DG4V-3-0C-M-U-H7-60-EN21
02-329162	DG5V-8-S-6C-E-M-U-H-10	02-363986	DG5V-8-H-6C-E-M-U-H-10
02-144169	DG4V-3S-2N-M-FW-H5-60-EN21	02-364441	DG4V-3-2N-M-FW-H7-60-EN21
02-390508	DG4V-3S-6C-M-KU-G5-60-EN600	02-390507	DG4V-3-6C-M-KU-G7-60-EN600
02-301103	CPF2S-10-F-W-3S-M-U-H5-20	02-390671	CPF2S-10-F-W-3-M-U-H7-20
02-301104	CPF2S-12-F-W-3S-M-U-H5-20	02-390672	CPF2S-12-F-W-3-M-U-H7-20

02-301314	CPF2S-08-F-W-3S-M-U-H5-20	02-394817	CPF2S-08-F-W-3-M-U-H7-20
02-343207	DG4V-3S-6C-M-KUP7-D2-G5-	02-394838	DG4V-3-6C-M-KUP7-D2-G7-60-EN534
02-396222	DG4V-3S-2C-M-KUP8-D2-G5-60-EN652	02-396879	DG4V-3-2C-M-KUP8-D2-G7-60-EN652
02-145185	DG4V-3S-8C-VM-FW-H5-61-EN21	02-397697	DG4V-3-8C-VM-FW-H7-61-EN21
02-135351	DG4V-3S-6C-M-FW-G5-60-EN21	02-397926	DG4V-3-6C-M-FW-G7-60-EN21
02-145746	DG4V-3S-6C-H-M-FW-G5-60	02-399329	DG4V 3 6C H M FW G7 60
02-394898	DG5S84CXEVMU-H5-30EN557X	02-400224	DG5V-8-H-4C-X-E-VM-U-H-10-EN557
02-395142	DG5S84CXQVM-U-H5-30EN559X	02-400225	DG5V-8-H-4C-X-Q-VM-U-H-10-EN559
02-400622	DG5V-8-S-0C-T-S-M-KUP6-D2-H-10-EN586	02-400243	DG5V-8-H-0C-T-H-M-KUP6-D2-H-10-EN586
02-400623	DG5V-8-S-0AL-E-T-M-KUP6-D2-H-10-EN586	02-400244	DG5V-8-H-0AL-E-T-M-KUP6-D2-H-10-EN586
02-401179	DG5V-8-S-33C-M-FPM4WL-H-10-EN623	02-401108	DG5V-8-H-33C-M-FPM4WL-H-10-EN623
02-311377	DG4V-3S-2C-M-U-DP5-60	02-401265	DG4V 3 2C M U DP7 60
02-321787	DG5V-10-S-2C-T-M-U-H-10	02-401808	DG5V-10-H-2C-T-M-U-H-11
02-393625	DG4V-3S-6C-M-FW-H5-60-EN614	02-402634	DG4V-3-6C-M-FW-H7-60-EN614
02-391544	DG4V-3S-2C-M-FW-H5-60-EN614	02-402635	DG4V-3-2C-M-FW-H7-60-EN614
02-391549	DG4V-3S-8C-VM-FW-H5-61-EN614	02-402636	DG4V-3-8C-VM-FW-H7-61-EN614
02-393626	DG4V-3S-2A-M-FW-H5-60-EN614	02-402637	DG4V-3-2A-M-FW-H7-60-EN614
02-361389	DG4V-3S-33C-M-KUP7-D2-G5-60-EN534	02-402638	DG4V-3-33C-M-KUP7-D2-G7-60-EN534
02-354414	DG4V-3S-2N-H-M-FW-H5-60	02-402639	DG4V-3-2N-H-M-FW-H7-60
02-309650	DG4V-3S-2A-M-FPA4WL-H5-60-EN476	02-402640	DG4V-3-2A-M-FPM4WL-H7-60
02-393432	DG4V-3S-33C-M-KUP7-D2-G5-60	02-402641	DG4V-3-33C-M-KUP7-D2-G7-60
02-312264	DG4V-3S-6C-M-U1-G5-60-EN50	02-402642	DG4V-3-6C-M-U1-G7-60-EN50
02-390509	DG4V-3S-2C-M-KU-G5-60-EN600	02-402644	DG4V-3-2C-M-KU-G7-60-EN600
02-312265	DG4V-3S-6C-M-U1-H5-60-EN50	02-402645	DG4V-3-6C-M-U1-H7-60-EN50
02-361150	DG4V-3S-2C-M-KU-G5-60-EN457-A18	02-402646	DG4V-3-2C-M-KU-G7-60-EN457-A18
02-303523	DG4V-3S-6C-M-U-G5-60-EN464	02-402647	DG4V-3-6C-M-U-G7-60-EN464
02-400404	DG4V-3S-2C-M-U-H5-60-EN697	02-402711	DG4V-3-2C-M-U-H7-60-EN697
02-361149	DG4V-3S-2C-M-KU-G5-60-EN457-P13	02-402712	DG4V-3-2C-M-KU-G7-60-EN457-P13
02-157332	DG4V-3S-2C-M-U-G5-60-P20	02-402713	DG4V-3-2C-M-U-G7-60-P20
02-393679	DG4V-3S-2N-M-FPM4WL-H5-60-EN623	02-402714	DG4V-3-2N-M-FPM4WL-H7-60-EN623
02-155294	DG4V-3S-6C-H-M-KU-G5-60-	02-402722	DG4V-3-6C-H-M-KU-G7-60
02-343234	DG4V-3S-2C-M-KU-H5-60-EN541	02-402749	DG4V-3-2C-M-KU-H7-60-EN541
02-343235	DG4V-3S-6C-M-KU-H5-60-EN541	02-402750	DG4V-3-6C-M-KU-H7-60-EN541
02-317054	DG4V-3S-6C-M-SP1-G5-60-E	02-402752	DG4V-3-6C-M-SP1-G7-60-EN450-P10
02-148729	DG4V-3S-6C-M-U-G5-60-EN413	02-402753	DG4V-3-6C-M-KUP7-D2-G7-60
02-146453	DG4V-3S-6C-VM-FTW-G5-60	02-402756	DG4V-3-6C-VM-FTW-G7-60
02-301615	DG4V-3S-7C-M-KU-H5-60-EN428	02-402757	DG4V-3-7C-M-KU-H7-60-EN428
836AN00744A	DG5V-8-S-9C-T-S-M-KUP6-D2-G-10	02-402759	DG5V-8-H-9C-T-S-M-KUP6-D2-G-10
02-148482	DG5S4-040A-M-U-H5-60	02-402760	DG5S4-040A-M-U-H7-70



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02-399554	DG5V-8-S-R-9C-T-S-M-KUP6-D2-G- 10-EN599	02-402761	DG5V-8-H-R-9C-T-S-M-KUP6-D2-G-10-EN599
02-397980	DG5V-8-S-521C-M-U1-H-10-EN595	02-402763	DG5V-8-H-521C-M-U1-H-10-EN595
02-394672	DG5V-8-S-R-9C-T-S-M-FW-G-10- EN571	02-402765	DG5V-8-H-R-9C-T-H-M-FW-G-10-EN571
02-396429	F3-DG5S4-042C-T-K-M-FW-H5-60	02-402766	F3-DG5S4-042C-T-K-M-FW-H7-70
02-144207	DG5S4-040CX-E-T-M-U-H5-60	02-402768	DG5S4-040CX-E-T-M-U-H7-70
02-398135	DG5V-8-S-2C-M-U-D7-DS-10	02-402769	DG5V-8-H-2C-M-U-D7-DS-10
837AN00025A	DG5V-10-S-9C-X-T-S-M-KUP6-D2-G-10	02-402770	DG5V-10-H-9C-X-T-S-M-KUP6-D2-G-11
02-329595	UPF2S-CL-08-F-W-3S-M-U-H5-20	02-402771	UPF2S-CL-08-F-W-3-M-U-H7-20
02-397958	DG5V-8-S-2C-2-T-M-U-H-P10-10	02-402772	DG5V-8-H-2C-2-T-M-U-H-P10-10
02-401135	DG5S4-040C-E-T-M-KUP1-G5-60	02-402773	DG5S4-040C-E-T-M-KUP1-G7-70
02-135084	DG5S4-042A-M-FW-H5-60	02-402775	DG5S4-042A-M-FW-H7-70
02-135955	DG5S4-042C-M-FW-H5-60	02-402776	DG5S4-042C-M-FW-H7-70
02-400263	DG5S4-046C-H-X-E-T-M-U-H5-60	02-402777	DG5S4-046C-H-X-E-T-M-U-H7-70
836AN00660A	DG5V-8-S-2N-K-M-U-H-10	02-402778	DG5V-8-H-2N-K-M-U-H-10
02-148728	DG4V-3S-2C-M-U-G5-60-EN413	02-402779	DG4V-3-2C-M-U-G7-60-EN413
833AN00131A	DG4V-3S-2C-M-KUP5-G5-60	02-414609	DG4V-3-2C-M-KUP5-G7-60
02-411329	DG4V-3S-6C-M-KUP5-G5-60	02-414611	DG4V-3-6C-M-KUP5-G7-60
02-354828	DG4V-3S-2B-M-U6-H5-60	833AN00175A	DG4V-3-2B-M-U6-H7-60
02-323462	DG4V-3S-6C-M-U-G5-60-P20	833AN00227A	DG4V-3-6C-M-U-G7-60-P20
836AN00302A	DG5V-8-S-0C-T-S-M-U-H-10	836AN00065A	DG5V-8-H-0C-T-S-M-U-H-10
02-356478	DG5V-8-S-8C-T-S-VM-U-H-10	836AN00072A	DG5V-8-H-8C-T-H-VM-U-H-10
02-144874	DG5S-8-8C-E-VM-U-G5-30	836AN00106A	DG5V-8-H-8C-E-VM-U-G-10
02-342933	DG5V-8-S-2N-T-K-M-U-H-10	836AN00458A	DG5V-8-H-2N-T-K-M-U-H-10