

SUBMERSIBLE SEWAGE PUMPS FOR DOMESTIC AND COMMERCIAL BUILDING SERVICE APPLICATIONS

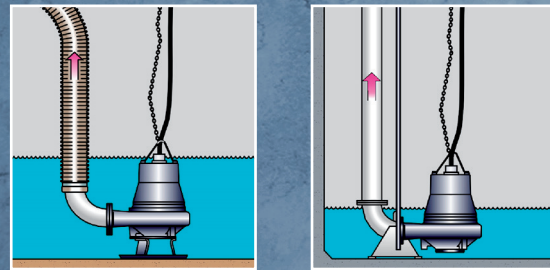
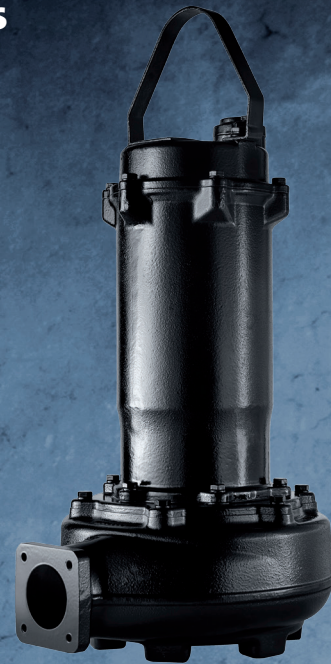


DURABLE AND RELIABLE VORTEX SEWAGE PUMPS

– designed for building service applications

The DPK.V range of submersible sewage pumps from Grundfos combines durable performance with ease of installation, providing an immediate return on your building service investment.

The DPK.V is intended for submersible use in underground sewage collection tanks in or around buildings when cost-effective and reliable sewage transport is required. The compact and service friendly design and the flexible installation options combine to make the DPK.V the perfect choice.



The DPK.V pumps can be installed free-standing on a ring stand or be permanently installed on the auto-coupling system

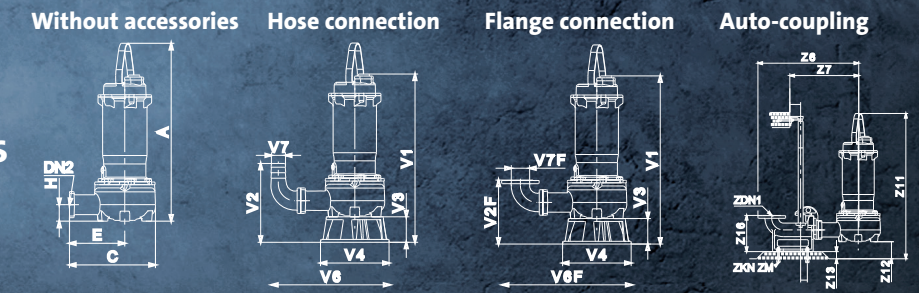
DPK.V standard range - 2-pole motor" (column 1+2); "4-pole motor" (column 3+4)

Pump type	Product number	Pump type	Product number	Voltage / starting method
DPK.V.65.80.15.2.5.0D	98913685	DPK.V.65.80.15.4.5.0D	98946548	3 x 380-415V / DOL
DPK.V.65.80.15.2.5.0E	98913686	DPK.V.65.80.15.4.5.0E	98946549	3 x 220-240V / DOL
DPK.V.65.80.22.2.5.0D	98913687	DPK.V.65.80.22.4.5.0D	98946550	3 x 380-415V / DOL
DPK.V.65.80.22.2.5.0E	98913688	DPK.V.65.80.22.4.5.0E	98946551	3 x 220-240V / DOL
DPK.V.80.80.37.2.5.0D	98803749	DPK.V.80.80.37.4.5.0D	98925411	3 x 380-415V / DOL
DPK.V.80.80.37.2.5.0E	98803750	DPK.V.80.80.37.4.5.0E	98925412	3 x 220-240V / DOL
DPK.V.80.80.55.2.5.0D	98803751	DPK.V.80.80.55.4.5.0D	98925413	3 x 380-415V / DOL
DPK.V.80.80.55.2.5.0E	98803752	DPK.V.80.80.55.4.5.0E	98925414	3 x 220-240V / DOL
DPK.V.80.80.55.2.5.1D	98803753	DPK.V.80.80.55.4.5.1D	98925415	3 x 380-415V / Y-D
DPK.V.80.80.55.2.5.1E	98803754	DPK.V.80.80.55.4.5.1E	98925416	3 x 220-240V / Y-D
DPK.V.80.80.75.2.5.0D	98803755	DPK.V.80.80.75.4.5.0D	98925417	3 x 380-415V / DOL
DPK.V.80.80.75.2.5.0E	98803756	DPK.V.80.80.75.4.5.0E	98925418	3 x 220-240V / DOL
DPK.V.80.80.75.2.5.1D	98803757	DPK.V.80.80.75.4.5.1D	98925419	3 x 380-415V / Y-D
DPK.V.80.80.75.2.5.1E	98803758	DPK.V.80.80.75.4.5.1E	98925420	3 x 220-240V / Y-D

DPK.V accessories

A complete selection of installation accessories is available – please see the DPK data-booklet

Description	Dimension	DPK.V [kW]					Part no.
		1.5	2.2	3.7	5.5	7.5	
Discharge elbow including gasket, bolts, nuts (80 mm, 4 x M12 x 35 mm, 4 x M12)							
- For free standing installation							
80 mm	JIS flange standard incl. coupling	X	X	X	X	X	96922606
	DIN flange standard incl. coupling	X	X	X	X	X	96922610
	ANSI flange standard incl. coupling	X	X	X	X	X	96922614
	hose connection incl. hose coupling	X	X	X	X	X	96922618
Ring stand incl. screws and washers							
- For free standing installation							
Outlet 80 mm	screws	3 x M12 x 45mm		X	X	X	98832022
	washers	3 x M12		X	X	X	
Ring stand incl. screws and washers							
- For free standing installation, only for 2-pole pumps							
Auto-coupling (ADC-T), without anchor bolts and guide rails	screws	3 x M8 x 35mm		X	X		98981831
	washers	3 x M8		X	X		
Auto-coupling (ADC-T), without anchor bolts and guide rails							
- For permanent installation on auto coupling							
JIS standard flange	80 mm	X	X	X	X	X	96922622
DIN standard flange	80 mm	X	X	X	X	X	96936832
ANSI standard flange	3"	X	X	X	X	X	96922630
Anchor bolts for ADC-T, size 4 x M16 x 200 mm 80 mm		X	X	X	X	X	96922634
Hydraulic Seal	80 mm	X	X	X	X	X	96936840
Chain with shackle, galvanized	10 m	X	X	X	X	X	96884370
	6 m	X	X	X	X	X	96884371
	3 m	X	X	X	X	X	96884372
Control unit (protection for pump)							
GU01		X	X	X	X	X	96922603
GU02		X	X	X	X	X	96922604



DPK.V Dimensions

Object	Description	DIM A	DIM C	DIM V1	DIM V4	DIM V6	DIM V6F	DIM Z6	DIM Z7	DIM Z11	DIM Z12	DIM Z13	DIM Z16
		MM	MM	MM	MM	MM	MM	MM	MM	MM	MM	MM	MM
98913685	DPK.V.65.80.15.2.5.0D	548	372	636	330	564	626	834	609	644	97	50	250
98913686	DPK.V.65.80.15.2.5.0E	548	372	636	330	564	626	834	609	644	97	50	250
98913687	DPK.V.65.80.22.2.5.0D	568	372	656	330	564	626	834	609	664	97	50	250
98913688	DPK.V.65.80.22.2.5.0E	568	372	656	330	564	626	834	609	664	97	50	250
98803749	DPK.V.80.80.37.2.5.0D	728	429	748	351	604	666	851	626	846	118	50	250
98803750	DPK.V.80.80.37.2.5.0E	728	429	748	351	604	666	851	626	846	118	50	250
98803751	DPK.V.80.80.55.2.5.0D	886	429	858	351	604	666	851	626	1004	118	50	250
98803752	DPK.V.80.80.55.2.5.0E	886	429	858	351	604	666	851	626	1004	118	50	250
98803753	DPK.V.80.80.55.2.5.1D	886	429	858	351	604	666	851	626	1004	118	50	250
98803754	DPK.V.80.80.55.2.5.1E	886	429	858	351	604	666	851	626	1004	118	50	250
98803755	DPK.V.80.80.75.2.5.0D	886	429	858	351	604	666	851	626	1004	118	50	250
98803756	DPK.V.80.80.75.2.5.0E	886	429	858	351	604	666	851	626	1004	118	50	250
98803757	DPK.V.80.80.75.2.5.1D	886	429	858	351	604	666	851	626	1004	118	50	250
98803758	DPK.V.80.80.75.2.5.1E	886	429	858	351	604	666	851	626	1004	118	50	250
98946548	DPK.V.65.80.15.4.5.0D	715	410	737	351	574	635	843	619	831	115	50	250
98946549	DPK.V.65.80.15.4.5.0E	715	410	737	351	574	635	843	619	831	115	50	250
98946550	DPK.V.65.80.22.4.5.0D	715	410	737	351	574	635	843	619	831	115	50	250
98946551	DPK.V.65.80.22.4.5.0E	715	410	737	351	574	635	843	619	831	115	50	250
98925411	DPK.V.80.80.37.4.5.0D	895	460	867	351	612	674	882	657	1003	108	50	250
98925412	DPK.V.80.80.37.4.5.0E	895	460	867	351	612	674	882	657	1003	108	50	250
98925413	DPK.V.80.80.55.4.5.0D	895	460	867	351	612	674	882	657	1003	108	50	250
98925414	DPK.V.80.80.55.4.5.0E	895	460	867	351	612	674	882	657	1003	108	50	250
98925415	DPK.V.80.80.55.4.5.1D	895	460	867	351	612	674	882	657	1003	108	50	250
98925416	DPK.V.80.80.55.4.5.1E	895	460	867	351	612	674	882	657	1003	108	50	250
98925417	DPK.V.80.80.75.4.5.0D	895	460	867	351	612	674	882	657	1003	108	50	250
98925418	DPK.V.80.80.75.4.5.0E	895	460	867	351	612	674	882	657	1003	108	50	250
98925419	DPK.V.80.80.75.4.5.1D	895	460	867	351	612	674	882	657	1003	108	50	250
98925420	DPK.V.80.80.75.4.5.1E	895	460	867	351	612	674	882	657	1003	108	50	250

DPK.V Performance curves

