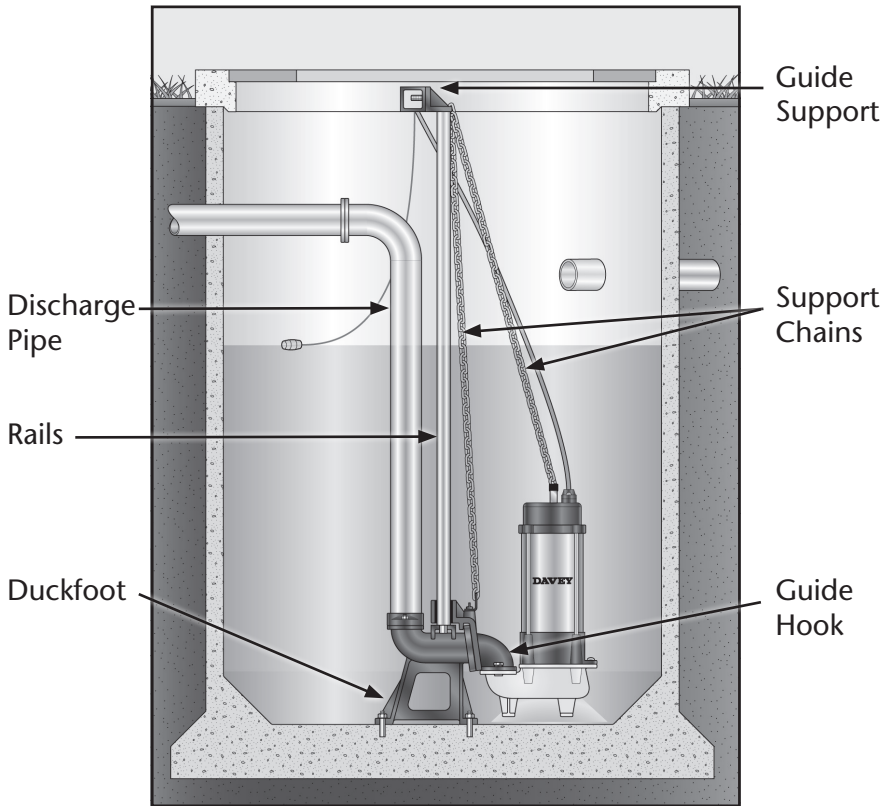


SUBMERSIBLE PUMPS SLIDE RAIL KITS

Model Numbers: SR50, SR80, SR100 & SR150

DEPEND ON
DAVEY

WATER PRODUCTS



Also available in cast 316 Stainless Steel.

SUMP PUMPS SLIDE RAIL KITS

PRODUCT DESCRIPTION

Slide rails allow for the easy installation and removal of sump pumps from pits, without the need to undo pipework or enter the pit.

APPLICATIONS

Suits Davey sump pump 0.75kW and above in the series:-

- Dewatering
- Single channel sewage (S)
- Single channel cutter (K)
- Grinder (G)
- Vortex (V)

FEATURES & BENEFITS

- Slide rail kits come complete with all required fasteners and rubber seals, simply add rail pipes, lifting hardware (rope, cable or chain) and mounting fasteners (e.g.: Dynabolts, etc) to complete the installation.
- Automatic alignment of the pump discharge to the guide rail foot means easy installation and removal.
- Lifting points on rail guide and pump ensure that alignment of the connection and lifting / lowering is able to be completed accurately and easily.

INSTALLATION & PRIMING

Use a rope, cable or chain to position and retrieve the pump. Do not lower or retrieve the pump using the power lead as this may damage the cable entry seals, causing water leaks and unsafe operation.

Don't use this product for recirculating or filtering swimming pools, spas, etc. While these pumps are built to high safety standards, they are not approved for installations where people will be in the water while they are operating.

Don't pump abrasive materials. Sand and grit in the water being pumped will accelerate wear, causing shortened pump life.

Keep your pump clean, particularly in situations where lint, hair or fibrous materials may get bound around the pump shaft. Regular inspection and cleaning will extend pump life.

Make room for the float switch to operate. Automatic models have a float switch to turn them on when the water level rises and turn them off again when it has been pumped down to the safe operating level of the pump. If the float switch is not free to rise and fall, correct pump operation may not be possible.

Don't run your pump dry. Non-automatic models must be switched off manually or by way of an external float/level switch when the water level is reduced to the top of the pump housing.

FEATURES & BENEFITS

Suitable Fluids

Clean, "grey water" or "black water" of neutral pH.

Some wear should be expected while pumping hard solids in suspension.

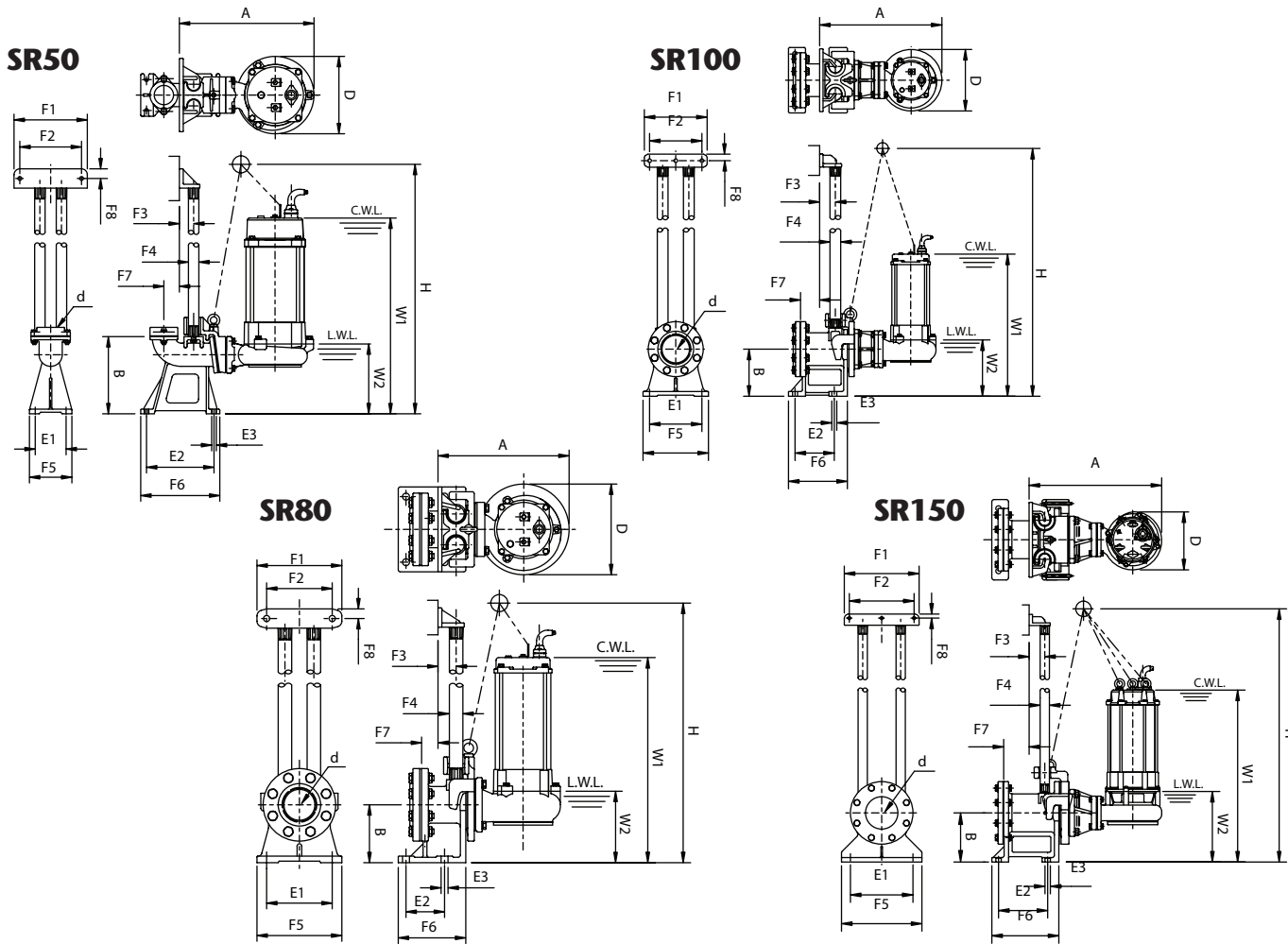
Installation Note

In order for the guide hook to engage correctly with duckfoot when the pump is installed the rails must be vertical, parallel and square with the duckfoot mounting. The guide support at the top of the rails must therefore be installed in such a way to ensure the rails and duckfoot are correctly aligned.



TECHNICAL SPECIFICATIONS

DIMENSIONS



Pump Type	Discharge Bore d	Foundation			Guide Rail Fitting Section													Operating Water Level	
		E1	E2	E3	A	B	D	H	F1	F2	F3	F4	F5	F6	F7	F8	W1	W2	
D75 S/K	2"(50)	80	175	10	338	200	175	660	190	160	38	25A	110	205	40	25	500	185	
D150 S/K	3"(80)	170	100	18	322	165	198	680	225	170	50	32A	220	185	43	20	515	200	
DT08 S/K	2"(50)	80	175	10	338	200	175	600	190	160	38	25A	110	205	40	25	440	185	
DT15 S/K	3"(80)	170	100	18	322	165	198	630	225	170	50	32A	220	185	43	20	465	215	
DT22 S/K	3"(80)	170	100	18	357	165	218	695	225	170	50	32A	220	185	43	20	530	315	
DT37 S/K	4"(100)	200	150	19	493	180	223	775	240	200	60	40A	250	225	73	18	605	255	
DT55 S/K	4"(100)	200	150	19	442	180	265	825	240	200	60	40A	250	225	73	18	660	280	
DT75 S/K	4"(100)	200	150	19	442	180	265	935	240	200	60	40A	250	225	73	18	713	320	
D120G	2"(50)	80	175	10	330	200	170	675	190	150	38	25A	110	205	36	25	510	180	
D150G	2"(50)	80	175	10	330	200	170	735	190	150	38	25A	110	205	36	25	570	195	
DT12G	2"(50)	80	175	10	330	200	170	615	190	150	38	25A	110	205	36	25	450	180	
DT15G	2"(50)	80	175	10	330	200	170	655	190	150	38	25A	110	205	36	25	490	195	
DT22G	2"(50)	80	175	10	385	200	235	700	190	150	38	25A	110	205	36	25	535	195	
DT37G	2"(50)	80	175	10	385	200	235	715	190	150	38	25A	110	205	36	25	550	195	

All dimensions in mm unless otherwise stated.

This literature is not a complete guide to product usage. Further information is available from your Davey dealer, Davey Customer Service Centre and from the relevant product Installation and Operating Instructions. This data sheet must be read in conjunction with the relevant product Installation and Operating Instructions and all applicable statutory requirements. Product specifications may change without notice.

© Davey is a registered trademark of Davey Water Products Pty Ltd. © Davey Water Products Pty Ltd 2010



Visit Davey on-line for further information
davey.com.au

DEPEND ON
DAVEY

WATER PRODUCTS

Davey Water Products Pty Ltd

Member of the GUD Group
 ABN 18 066 327 517

Head Office and Manufacturing

6 Lakeview Drive,
 Scoresby, Australia 3179
 Ph: +61 3 9730 9222
 Fax: +61 3 9753 4100
 Website: davey.com.au

Customer Service Centre

Ph: 1300 369 100
 Fax: 1300 304 850
 E-mail: sales@davey.com.au

Interstate Offices

Sydney • Brisbane • Adelaide
 Perth • Townsville

International

6 Lakeview Drive,
 Scoresby, Australia 3179
 Ph: +61 3 9730 9121
 Fax: +61 3 9753 4248
 E-mail: export@davey.com.au

USA

Website: daveyusa.com
 E-mail: export@davey.com.au

Davey Water Products – New Zealand

7 Rockridge Avenue,
 Penrose, Auckland 1061
 Ph: +64 9 570 9135
 Fax: +64 9 527 7654
 Website: daveynz.co.nz
 E-mail: sales@daveynz.co.nz

Davey Spa – New Zealand

2 Rothwell Avenue,
 North Harbour, Auckland 0632
 Ph: +64 9 415 8622
 Fax: +64 9 415 8621
 Website: daveyspa.co.nz
 E-mail: service@daveyspa.co.nz