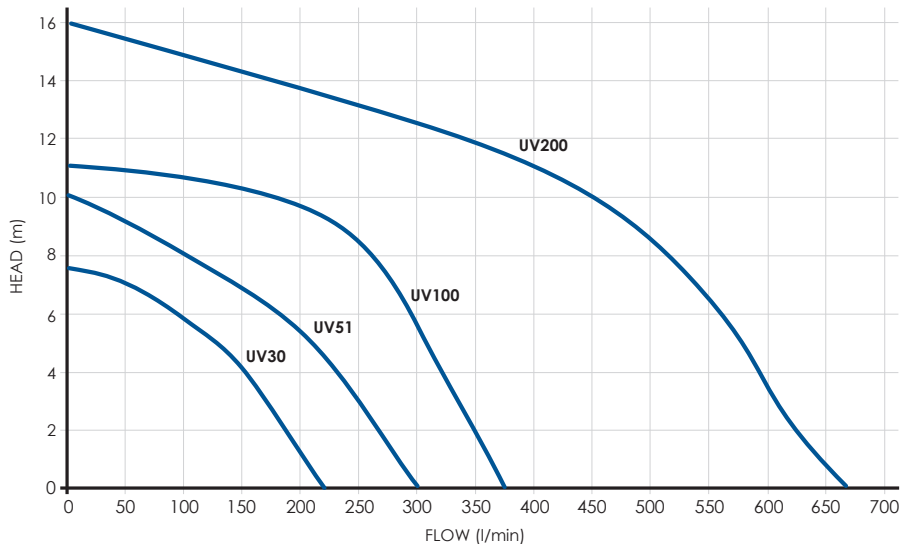


Davies Pumps UV Series

- Low pressure submersible pumps ideal for emptying sumps, sewage and effluent transfer and many other grey and black water pumping applications
- Ideal for underpasses, waste water sumps and tranfering grey or clean water
- Up to 37mm solids
- Non clogging vortex design
- Side vertical discharge
- Float switch or manual operation



PERFORMANCE GUIDE

Code	Max Head (m)	Max Flow (l/min)	Max Pressure (PSI)	Outlet (mm)	Max Solid (mm)	Float
PUDAVUV30A	7.5	240	11	40	27	Y
PUDAVUV51A	10	300	14	50	35	Y
PUDAVUV100A	11	380	17	75	37	Y
PUDAVUV100AT	11	380	17	75	37	Y
PUDAVUV200A	16	650	23	75	40	Y
PUDAVUV200AT	16	650	23	75	40	Y

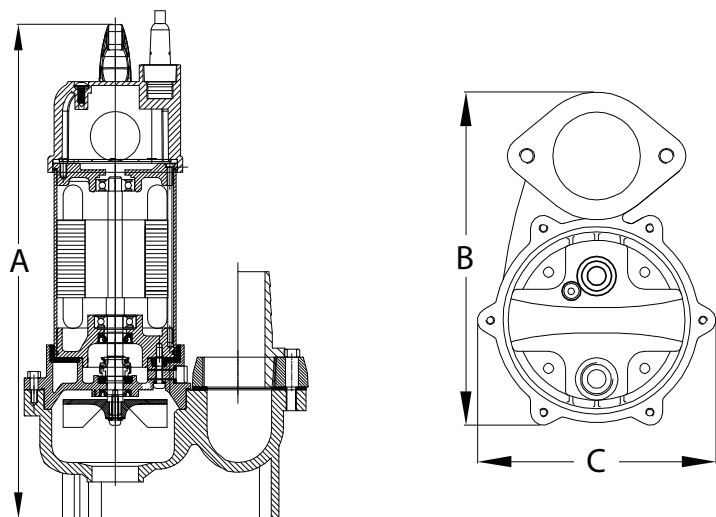
ELECTRICAL DATA

Code	Current Type	kW	Hp	Amps	RPM/min	Capacitor (µF)	Insulation Class	Voltage (V)	Frequency (Hz)
PUDAVUV30A	Single	0.25	0.3	2.5	2800	12	F	230	50
PUDAVUV51A	Single	0.4	0.5	3.5	2800	20	F	230	50
PUDAVUV100A	Single	0.75	1	6.5	2800	20	F	230	50
PUDAVUV100AT	Three	0.75	1	2.2	2800	-	F	400	50
PUDAVUV200A	Single	1.5	2	11	2800	-	F	230	50
PUDAVUV200AT	Three	1.5	2	3.5	2800	-	F	400	50



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PERFORMANCE GUIDE

Code	A (mm)	B (mm)	C (mm)	Weight (kg)
PUDAVUV30A	380	196	140	9
PUDAVUV51A	410	210	157	12
PUDAVUV100A	440	260	165	20
PUDAVUV100AT	440	260	165	20
PUDAVUV200A	545	310	200	32
PUDAVUV200AT	545	310	200	32

PARTS + COMPONENTS

Code	Component	Pump
PUDAVUV100-200CORD	Cord set + Diamond flange	UV100, UV200
SWDAVFLOAT0.6MREC-EMPTY	Float switch + Diamond flange - Emptying	Submersible

