

SUBMERSIBLE SUMP PUMPS

SUBMERSIBLE DRAINAGE

PUDDLE SUCKER

VORTEX SUMP

VERTICAL FLOAT SUMP

HIGH HEAD SUMP

DOUBLE CASE SUMP





SUBMERSIBLE DRAINAGE PUMP

RHS SERIES

Premium quality REEFE submersible pump is suitable for a wide variety of applications including domestic, wastewater, commercial, construction and agricultural. Each one of these ultra reliable pumps are factory tested for quality assurance.

APPLICATIONS

- Garden and agricultural irrigation supply
- Treated wastewater
- Rainwater transfer
- Stormwater and run-off

FEATURES & BENEFITS

- Compact design, easy to maintain
- Suitable for liquids with pH levels 6.5-8.5
- Solids handling up to 3mm
- Robust performance for high lift applications
- Thermal overload protection - Auto Reset
- 10m Power cable H05RN-F
- Electrical Safety Approval to AS/NZS 60335.2.41
- Max liquid temperature 40°C

CONSTRUCTION

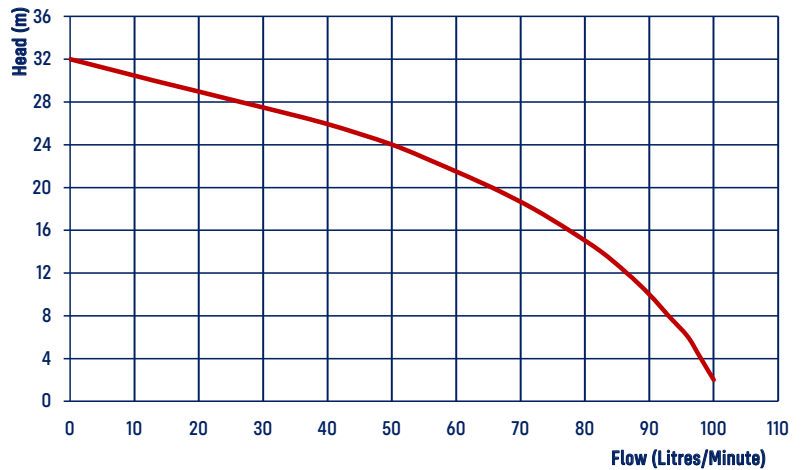
- Glass filled nylon construction with stainless steel screen for demanding applications
- Dual carbon/ceramic mechanical seal
- Highly durable 3 stage noryl impeller
- Ingress Protection IP68
- Insulation Class B



RHS105 | 20036



RHS105VF | 20043



CODE	MODEL	FLOAT	POWER 240V			RATED		MAXIMUM		SOFT SOLIDS HANDLING (MM)	CABLE LENGTH (M)	OUTLET		WEIGHT (KG)	SIZE L X W X H (MM)
			AMPS	P1 (kW)	P2 (kW)	FLOW (L/MIN)	HEAD (M)	FLOW (L/MIN)	HEAD (M)			MM	IN		
20036	RHS105	Standard	3.4	0.78	0.53	60	22	105	32	3	10	25	1"	12.0	173x163x460
20043	RHS105VF	Vertical	3.4	0.78	0.53	60	22	105	32	3	10	25	1"	12.0	173x163x460



DOMESTIC SUBMERSIBLE MULTISTAGE PUMP

RHS SERIES

VORTEX & HIGH HEAD SUMP

The quiet operation of these submersible pumps makes them perfect for domestic applications, particularly where space is limited, or pilferage is a problem. Excellent high head pressure and robust flow rate makes it ideal for supply of tank water to the home or as a high head sump pump for clean water.

APPLICATIONS

- Clean water transfer
- Screened greywater
- Household supply
- Rainwater tanks
- Industrial cleaning
- Commercial laundries
- Rain to Mains backup systems

FEATURES & BENEFITS

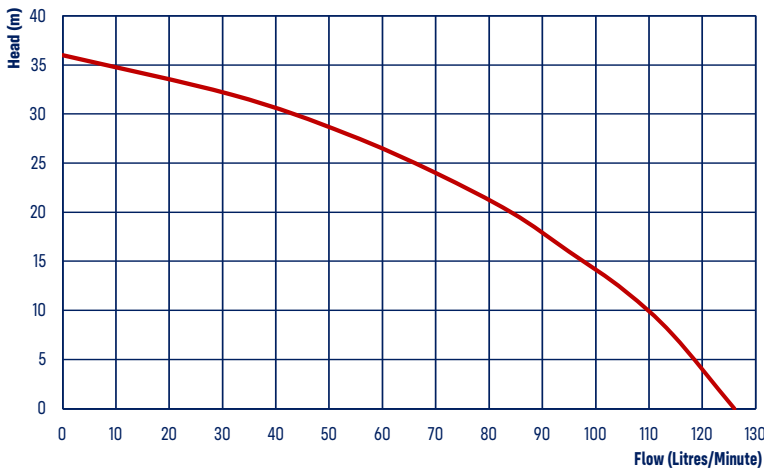
- Quiet operation
- Excellent pressure supply
- Supplied with float switch
- 0.2mm solids handling capacity
- Water cooled motor
- Electrical Safety Approval to AS/NZS 60335.2.41

CONSTRUCTION

- Stainless steel housing and pump shaft
- Noryl multistage impellers
- Dual carbon-ceramic mechanical seal with oil chamber
- PUMP CONTROL OPTIONS
 - REEFE Pressure Controller
 - REEFE Pressure Switch and Tank
 - REEFE Variable Speed Control
- Ingress Protection IP68 (Pump Only)
- Insulation Class F



8577.PC is supplied with REEFE RPC15ADS Pressure controller (code: 8744.QP) & plug cover



CODE	MODEL	POWER 240V			RATED		MAXIMUM		SOFT SOLIDS HANDLING (MM)	NO. OF TAPS	CABLE LENGTH (M)	OUTLET		SIZE H X DIA (MM)
		AMPS	P1 (kW)	P2 (kW)	FLOW (L/MIN)	HEAD (M)	FLOW (L/MIN)	HEAD (M)				MM	IN	
8577	RHS125	4.6	1.1	0.75	60	26	125	36	0.2	4-6	10	25	1"	355x160
8577.PC	RHS125	Pump with Pressure Controller (all pump details as above) & Plug Cover												



PUDDLE SUCKER MADE IN ITALY

RPP SERIES

With the capability to drain down to 2mm depth, this high quality RPP120 Italian made puddle sucker pump is ideal for applications where maximum drainage is required. Quality construction, with a glass filled technopolymer impeller, stainless steel shaft, thermal overload protection and more, making this pump resistant to impact and corrosion.

APPLICATIONS

- Puddle, rainwater and sump drainage
- Emergency draining applications
- For applications where maximum draining is required - drains down to 2mm depth (RPP120)
- Tank & pool emptying

FEATURES & BENEFITS

- Robust, quality design - very resistant to impact and corrosion
- Italian made - quality guaranteed
- Suitable for demanding emergency drainage applications
- For applications where maximum draining is required - drains down to 2mm depth (RPP120)
- Thermal overload protection - extends the life of the pump
- Asynchronous 240V motor for continuous duty
- Electrical Safety Approval to AS/NZS 60335.2.41

CONSTRUCTION

- Stainless steel shaft
- Glass filled technopolymer pump body
- Technopolymer open type impeller
- Mechanical seal, carbon / ceramic / NBR plus Inner lip seal in oil chamber
- Stainless steel motor support
- H07RN-F power cable
- Ingress Protection IP68

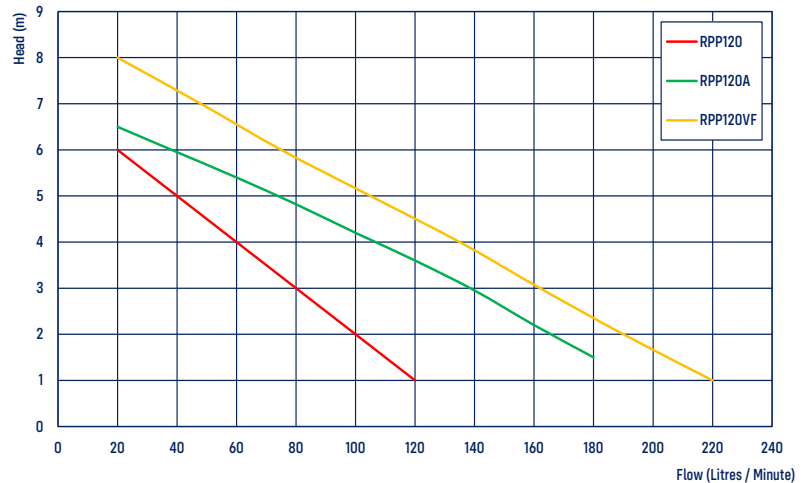


RPP120VF

RPP120A



RPP120



CODE	MODEL	DESCRIPTION	POWER 240V			MAXIMUM		SOFT SOLIDS HANDLING (MM)	MAX DRAINAGE LEVEL (MM)	CABLE LENGTH (M)	OUTLET		WEIGHT (KG)	SIZE DIA X H (MM)
			AMPS	P1 (kW)	P2 (kW)	FLOW (L/MIN)	HEAD (M)				MM	IN		
7105	RPP120	Manual Puddle Sucker Drainage Pump	1.4	0.34	0.25	120	7	2	2	10	32	1¼"	5	152x232
7111	RPP120A	Automatic Submersible Vortex with Standard Float	2.0	0.48	0.37	180	7	20	25	10	32	1¼"	5.2	152x257
7128	RPP120VF	Automatic Submersible Strainer with Vertical Float	2.0	0.48	0.37	220	9	10	14	5	32	1¼"	5.3	200x257



DOMESTIC SUMP PUMP

RDS SERIES

VORTEX & HIGH HEAD SUMP

The REEFE domestic submersible pump is European made, is highly efficient, reliable and durable, guaranteeing longer service life. Suitable for pumping clean and slightly dirty water.

APPLICATIONS

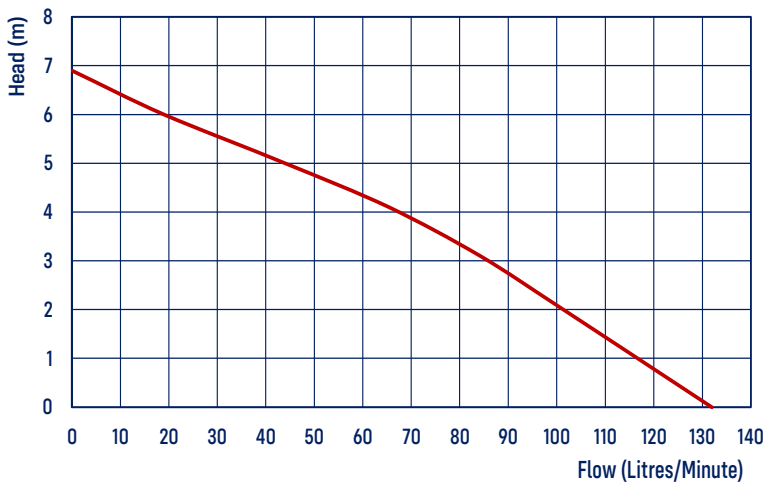
- Stormwater/cleanwater
- Rainwater Drainage
- Pool emptying
- Domestic dewatering

FEATURES & BENEFITS

- Flat base for maximum stability
- Soft solids handling up to 5mm
- Max Immersion depth of 5m
- Float switch with auto start/stop function
- 10m H05RN-F Power Cable
- Lightweight design for faster & easier installation
- Thermal overload protection - manual reset
- Electrical Safety Approval to AS/NZS 60335.2.41

CONSTRUCTION

- High strength Noryl PPO Polymer pump body and impeller
- Shaft sealed with Spring-loaded seal ring (gasket) and axial seal
- Ingress Protection IP68
- Insulation Class F



CODE	MODEL	POWER 240V			RATED		MAXIMUM		SOFT SOLIDS HANDLING (MM)	CABLE LENGTH (M)	OUTLET		WEIGHT (KG)	SIZE L X W X H (MM)
		AMPS	P1 (kW)	P2 (kW)	FLOW (L/MIN)	HEAD (M)	FLOW (L/MIN)	HEAD (M)			MM	IN		
21347	RDS130	1.9	0.46	0.20	66	4	132	6.9	5	10	25	1"	5	160x190x325

VORTEX SUBMERSIBLE PUMP

RVE SERIES



This REEFE submersible vortex pump has been specifically designed for sump pump out applications. European made, this exceptional quality pump is ideal for integration into wastewater treatment systems, stormwater pits and greywater installations. Features a compact, lightweight construction for fast installation and a superior impeller design with soft solids handling up to 30mm.

APPLICATIONS

- Sump drainage
- Pool emptying
- Stormwater
- Septic systems

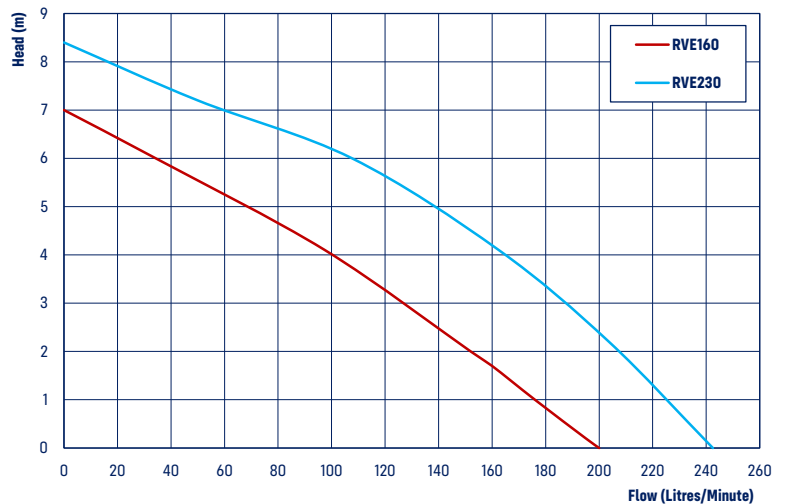
**Excluding raw sewage*

FEATURES & BENEFITS

- Light weight and compact design for faster and easier installation
- Multi hosetail outlet 25/32mm
- Soft solids handling up to 30mm
- 10m H05RN-F Power Cable
- Superior casing design for advanced air lock prevention
- Easily adjustable float switch guaranteeing better, faster and easier installation
- Double walled motor housing design, for effective cooling and low thermal rise, resulting in longer service life
- Electrical Safety Approval to AS/NZS 60335.2.41

CONSTRUCTION

- Stainless steel motor casing and shaft
- Technopolymer vortex impeller
- High-grade, corrosion-proof technopolymer main body and base
- Jointly sealed shaft with spring loaded seal ring and slide-ring axial seal
- European made adjustable depth float switch
- Ingress Protection IP68
- Insulation Class F



CODE	MODEL	POWER 240V			RATED		MAXIMUM		SOFT SOLIDS HANDLING (MM)	CABLE LENGTH (M)	OUTLET		WEIGHT (KG)	SIZE L X W X H (MM)
		AMPS	P1 (kW)	P2 (kW)	FLOW (L/MIN)	HEAD (M)	FLOW (L/MIN)	HEAD (M)			MM	IN		
20685	RVE160	2.8	0.65	0.35	80	4.5	160	7	30	10	32	1¼"	5	160x190x325
20692	RVE230	2.9	0.65	0.35	120	6	242	8.4	30	10	32	1¼"	5	160x190x325



VORTEX SUBMERSIBLE PUMP W VERTICAL FLOAT

RVE-VF SERIES

This REEFE submersible vortex pump has been specifically designed for sump pump out applications. European made, this exceptional quality pump is ideal for integration into wastewater treatment systems, stormwater pits and greywater installations. Features a compact, lightweight construction for fast installation and a superior impeller design with soft solids handling up to 30mm.

APPLICATIONS

- Sump drainage
- Pool emptying
- Stormwater
- Septic systems*

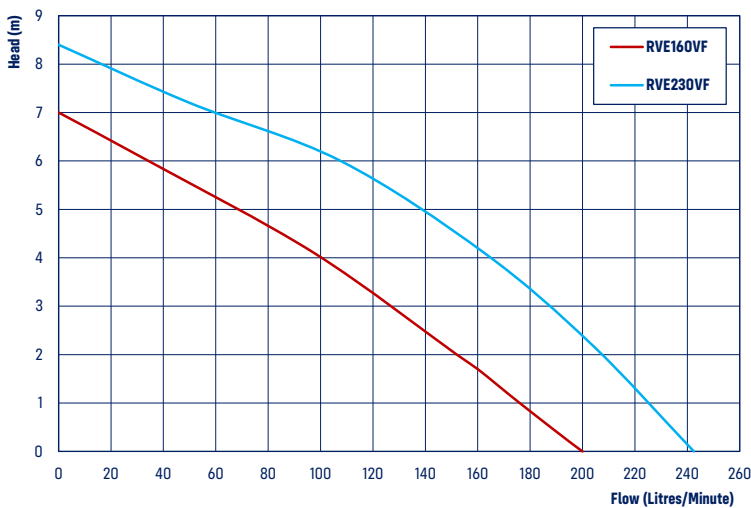
*Excluding raw sewage

FEATURES & BENEFITS

- Light weight and compact design for faster and easier installation
- Multi hosedtail outlet 25/32mm
- Soft solids handling up to 30mm
- 10m H05RN-F Power Cable
- Superior casing design for advanced air locking prevention
- Easily adjustable vertical float switch guaranteeing better, faster and easier installation
- Double walled motor housing design, for effective cooling and low thermal rise, resulting in longer service life
- Electrical Safety Approval to AS/NZS 60335.2.41

CONSTRUCTION

- Stainless steel motor casing and shaft
- Technopolymer vortex impeller
- High-grade, corrosion-proof technopolymer main body and base
- Jointly sealed shaft with spring loaded seal ring and slide-ring axial seal
- European adjustable depth float switch
- Minimum pit dimension 400mm sq
- Ingress Protection IP68
- Insulation Class F



CODE	MODEL	POWER 240V			RATED		MAXIMUM		SOFT SOLIDS HANDLING (MM)	CABLE LENGTH (M)	OUTLET		WEIGHT (KG)	SIZE L X W X H (MM)
		AMPS	P1 (kW)	P2 (kW)	FLOW (L/MIN)	HEAD (M)	FLOW (L/MIN)	HEAD (M)			MM	IN		
21040	RVE160VF	2.8	0.65	0.35	80	4.5	160	7	30	10	32	1¼"	5	200x250x330
21057	RVE230VF	2.9	0.65	0.35	120	6	242	8.4	30	10	32	1¼"	5	200x250x330



PREMIUM VORTEX SUMP PUMP

RVS SERIES

This REEFE submersible vortex pump has been specifically designed for sump pump out applications. Solid cast-iron and stainless steel construction for robust and reliable pumps on which you can depend. Capable of handling soft solids up to 15mm.

APPLICATIONS

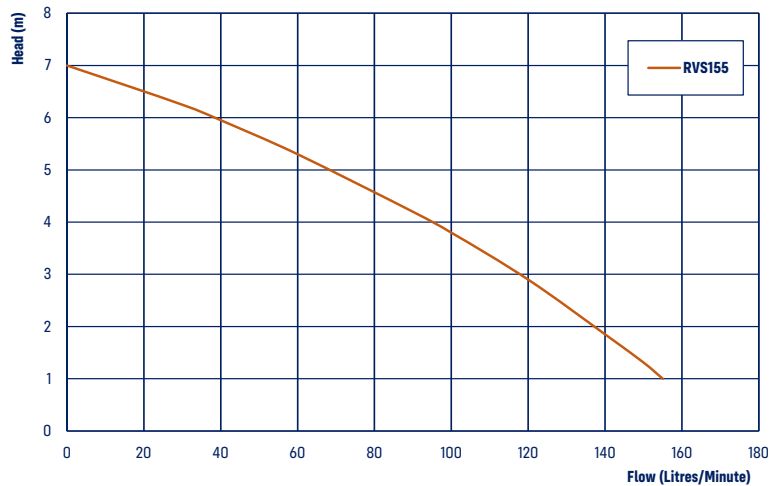
- Dirty water transfer
- Greywater
- Household wastewater
- Sump draining
- Pool emptying
- Wastewater systems

FEATURES & BENEFITS

- Solids handling 15mm
- High performance
- Thermal overload protection
- 10m power cable, H05RN-F
- Includes 3 different hoesetails - 25/32/40mm
- Includes lifting rope
- Max liquid temperature 40°C
- Max ambient temperature 40°C
- Electrical Safety Approval to AS/NZS 60335.2.41

CONSTRUCTION

- Stainless steel motor housing and shaft
- Technopolymer vortex impeller with special sand-flinging design to reduce clogging and wear
- Dual silicon carbide/ceramic mechanical seal with oil chamber
- MAC 3 type float switch, depth adjustable
- Ingress Protection IP68
- Insulation Class B
- Cast iron base and outlet



CODE	MODEL	POWER 240V			RATED		MAXIMUM		SOFT SOLIDS HANDLING (MM)	CABLE LENGTH (M)	OUTLET		WEIGHT (KG)	SIZE L X W X H (MM)
		AMPS	P1 (kW)	P2 (kW)	FLOW (L/MIN)	HEAD (M)	FLOW (L/MIN)	HEAD (M)			MM	IN		
8409	RVS155	1.5	0.35	0.18	90	4.0	155	7.0	15	10	32	1 ¼"	8.5	220x120x340



VORTEX SUMP PUMP W VERTICAL FLOAT

RVS-VF SERIES

The REEFE vortex vertical float pump, is the same great quality and performance as the standard RVS range, but with the advantage of the vertical float which make this more versatile than ever.

APPLICATIONS

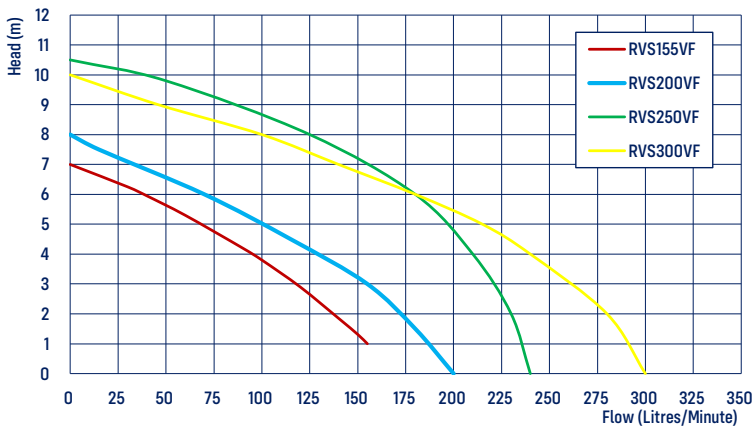
- Wastewater treatment system
- Confined spaces
- Small or shallow pits / sumps
- Narrow irrigation chambers

FEATURES & BENEFITS

- Low power consumption
- Thermal overload protection
- Soft solids handling 15mm (155), 25mm(250), 30mm(300)
- High performance
- H05RNF 10m power cable
- Includes hosetail
- Maximum liquid temperature 40°C
- Adjustable “stop” vertical float switch
- Electrical Safety Approval to AS/NZS 60335.2.41

CONSTRUCTION

- Stainless steel motor housing & shaft
- Cast iron vortex impeller (RVS155VF - technopolymer impeller)
- Dual mechanical seal in oil chamber
- Cast iron base and outlet
- Minimum pit dimension 300mm sq (RVS155VF, RVS200VF, RVS250VF)
- Minimum pit dimension 400mm sq (RVS300VF)
- Ingress Protection IP68
- Insulation Class B - RVS155VF
- Insulation Class F - RVS200VF, RVS250VF & RVS300VF



CODE	MODEL	POWER 240V			RATED		MAXIMUM		SOFT SOLIDS HANDLING (MM)	CABLE LENGTH (M)	OUTLET		WEIGHT (KG)	SIZE L X W X H (MM)
		AMPS	P1 (kW)	P2 (kW)	FLOW (L/MIN)	HEAD (M)	FLOW (L/MIN)	HEAD (M)			MM	IN		
8416	RVS155VF	1.5	0.35	0.18	90	4.0	155	7	15	10	32	1 ¼"	8.5	220x190x350
8225	RVS200VF	2.0	0.4	0.25	130	4.0	200	8	25	10	40	1 ½"	9	205x190x350
8279	RVS250VF	2.8	0.4	0.25	132	6.0	235	10.5	20	10	40	1 ½"	9	200x190x345
8256	RVS300VF	4.0	0.62	0.4	220	5.0	300	10	30	10	50	2"	13	220x225x390



PREMIUM VORTEX SUMP PUMP

RVS SERIES

The REEFE premium vortex sump pump is specifically designed for the most demanding jobs with industrial grade motor insulation and cast iron impellers. Every pump is factory tested for quality assurance and is ultra-reliable. High quality guaranteed.

APPLICATIONS

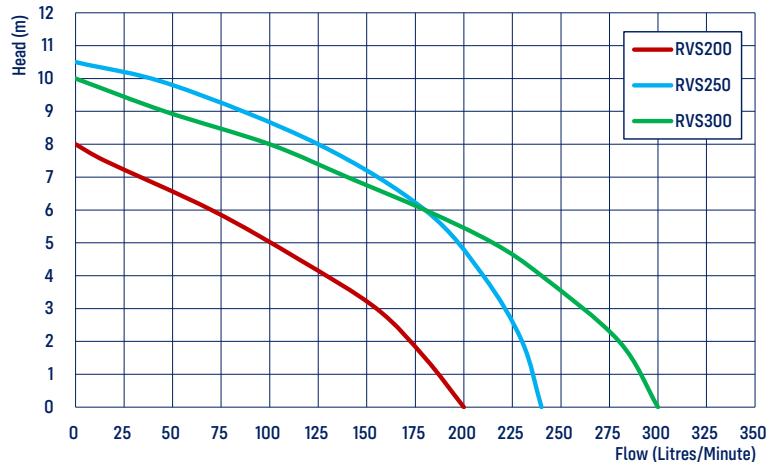
- Greywater pits
- Wastewater applications
- Wastewater treatment systems
- Sullage pumping, Stormwater
- Pool & tank emptying

FEATURES & BENEFITS

- Cast iron vortex impeller for durability
- Thermal overload protection - Auto Reset
- High performance
- 10m power cable H05RN-F
- Includes hosetail
- Max liquid temperature 40°C
- Exceptional reliability
- Electrical Safety Approval to AS/NZS 60335.2.41

CONSTRUCTION

- Stainless steel motor housing & shaft
- Cast iron vortex impeller
- Dual mechanical seal in oil chamber
- Cast iron base and outlet
- Depth adjustable MAC 3 float switch
- Extremely robust construction
- Ingress Protection IP68
- Insulation Class F



CODE	MODEL	OPERATION	POWER 240V			RATED		MAXIMUM		SOFT SOLIDS HANDLING (MM)	CABLE LENGTH (M)	OUTLET		WEIGHT (KG)	SIZE L X W X H (MM)
			AMPS	P1 (kW)	P2 (kW)	FLOW (L/MIN)	HEAD (M)	FLOW (L/MIN)	HEAD (M)			MM	IN		
8218	RVS200	Auto	2.0	0.4	0.25	130	4.0	200	8	25	10	40	1 ½"	9	200x130x315
8262	RVS250	Auto	2.8	0.4	0.25	132	6.0	235	10.5	20	10	40	1 ½"	9	190x130x320
8232	RVS300	Auto	4.0	0.62	0.4	220	5.0	300	10	30	10	50	2"	13	220x150x360
8164	RVS300-M	Manual	4.0	0.62	0.4	220	5.0	300	10	30	10	50	2"	13	220x150x360



VORTEX SUMP PUMP

RVC SERIES

VORTEX & HIGH HEAD SUMP

This REEFE submersible vortex pump has been specifically designed for sump pump out applications. European made, this exceptional quality pump is ideal for integration into wastewater treatment systems, stormwater pits and Greywater installations. Features a high strength construction and a superior impeller design with soft solids handling.

APPLICATIONS

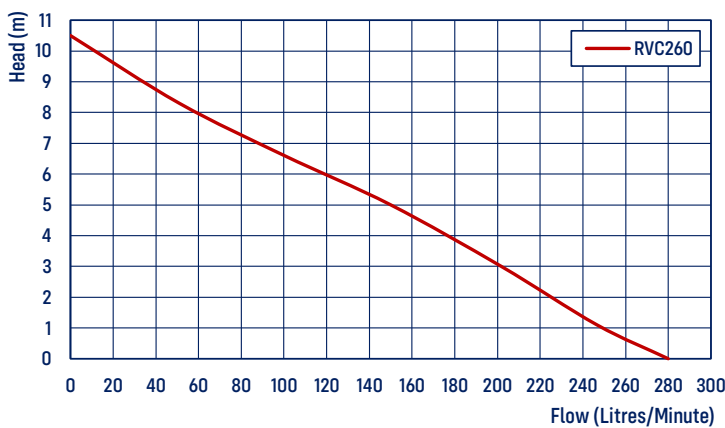
- Sump drainage
- Pool emptying
- Septic systems
- Stormwater

FEATURES & BENEFITS

- Compact design for faster and easier installation
- Soft solids handling 30mm
- 10m H07RN-F Power Cable
- Easily adjustable float switch guaranteeing better, faster and easier installation
- Manual overload protection reset
- Electrical Safety Approval to AS/NZS 60335.2.41

CONSTRUCTION

- Stainless steel motor casing, pump body and shaft
- Cast iron vortex impeller
- Cast iron base and motor cover
- Dual silicon/carbide, silicon/carbide mechanical seal
- European adjustable depth float switch
- Ingress Protection IP68
- Insulation Class F



CODE	MODEL	POWER 240V			RATED		MAXIMUM		SOFT SOLIDS HANDLING (MM)	CABLE LENGTH (M)	OUTLET		WEIGHT (KG)	SIZE L X W X H (MM)
		AMPS	P1 (kW)	P2 (kW)	FLOW (L/MIN)	HEAD (M)	FLOW (L/MIN)	HEAD (M)			MM	IN		
22276	RVC260	3.3	0.7	0.58	140	5.6	280	10.5	30	10	32	1¼"	8	128x202x335

VORTEX SUMP PUMP

RVC SERIES



This REEFE submersible vortex pump has been specifically designed for sump pump out applications. European made, this exceptional quality pump is ideal for integration into wastewater treatment systems, stormwater pits and greywater installations. Features a high strength construction and a superior impeller design with soft solids handling.

APPLICATIONS

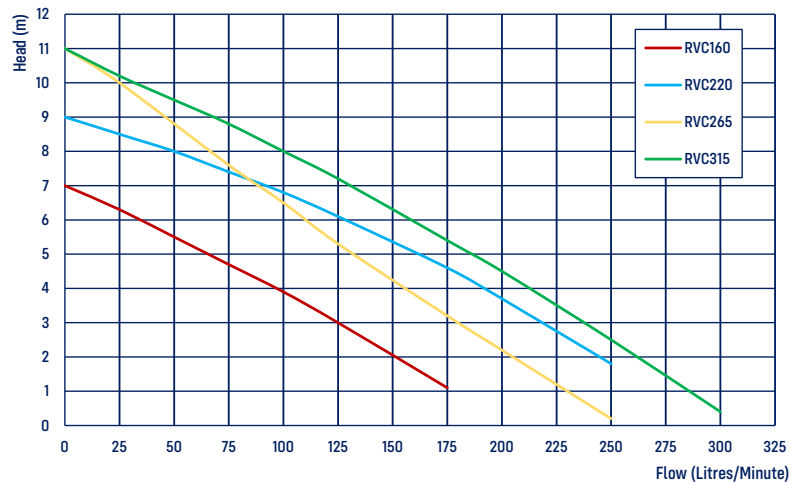
- Sump drainage
- Pool emptying
- Septic systems
- Stormwater
- Wastewater treatment systems
- Greywater

FEATURES & BENEFITS

- Compact design for faster and easier installation
- Soft solids handling refer table below
- 10m H07RN-F Power Cable
- Easily adjustable float switch guaranteeing better, faster and easier installation
- Robust construction for durable performance
- Electrical Safety Approval to AS/NZS 60335.2.41

CONSTRUCTION

- Stainless steel motor casing and shaft
- Cast iron impeller (RVC160, RVC220)
- Stainless steel impeller (RVC265, RVC315)
- Cast iron base
- Lipseal and carbon ceramic mechanical seal
- European adjustable depth float switch
- Ingress Protection IP68
- Insulation Class F



CODE	MODEL	POWER 240V			MAXIMUM		SOFT SOLIDS HANDLING (MM)	CABLE LENGTH (M)	OUTLET		WEIGHT (KG)	SIZE L X W X H (MM)
		AMPS	P1 (kW)	P2 (kW)	FLOW (L/MIN)	HEAD (M)			MM	IN		
25109	RVC160	3	0.46	0.15	175	7	30	10	40	1 ½"	9.8	140x213x315
24515	RVC220	3.4	0.78	0.37	275	9	30	10	40	1 ½"	10	150x213x325
25826	RVC265	5.2	1.2	0.60	250	11	30	10	32	1 ¼"	10.5	145x211x331
25833	RVC315	6.4	1.47	0.75	330	11	35	10	40	1 ½"	11.5	150x220x354



HIGH FLOW VORTEX SUMP PUMP

RVS SERIES

VORTEX & HIGH HEAD SUMP

The REEFE premium vortex sump pump is specifically designed for the most demanding jobs with industrial grade motor insulation and cast iron impellers. Every pump is factory tested for quality assurance and is ultra-reliable. High quality guaranteed.

APPLICATIONS

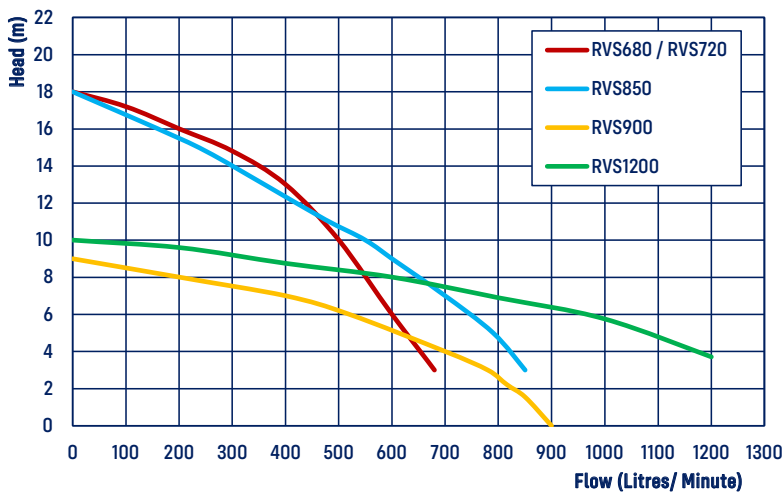
- Greywater pits
- Wastewater applications
- Wastewater treatment systems
- Sullage pumping, stormwater
- Pool & tank emptying

FEATURES & BENEFITS

- Cast iron vortex impeller for durability
- Thermal overload protection
- High performance
- 10m power cable H07RN-F
- Includes hoesetail
- Max liquid temperature 40°C
- Electrical Safety Approval to AS/NZS 60335.2.41

CONSTRUCTION

- Stainless steel motor housing & shaft
- Cast iron vortex impeller
- Dual mechanical seal in oil chamber
- Cast iron base and outlet
- Depth adjustable MAC 3 float switch on auto models
- Extremely reliable construction
- Ingress Protection IP68
- Insulation Class F



CODE	MODEL	OPERATION	POWER				RATED		MAXIMUM		SOFT SOLIDS HANDLING (MM)	CABLE LENGTH (M)	OUTLET		WEIGHT (KG)	SIZE L X W X H (MM)
			VOLTS	AMPS	P1 (kW)	P2 (kW)	FLOW (L/MIN)	HEAD (M)	FLOW (L/MIN)	HEAD (M)			MM	IN		
24874	RVS680A	Auto	240	9.2	2.0	1.5	400	13.0	680	18	35	10	80	3"	30	497x221x607
19214	RVS720M-3	Manual	415	3.1	2.0	1.5	400	13.0	680	18	35	10	80	3"	38	497x221x607
19191	RVS850M-3	Manual	415	4.3	2.8	2.2	400	12.0	850	18	50	10	80	3"	39	544x242x647
13793	RVS900A	Auto	240	9.8	2.0	1.5	600	5.0	900	9.0	65	10	80	3"	38	497x221x607
13809	RVS900M-3	Manual	415	3.4	2.0	1.5	600	5.0	900	9.0	65	10	80	3"	38	497x221x607
13816	RVS1200M-3	Manual	415	4.7	2.8	2.2	600	8.0	1200	10	65	10	80	3"	39	544x242x647



HIGH HEAD SUMP PUMP

RHV SERIES

This REEFE high head sump pump with twin impellers, is specifically designed for applications with longer pipe runs. Ideal for heavy duty high lift situations. Industrial grade motor with insulation Class F. Available with standard or vertical float switch.

APPLICATIONS

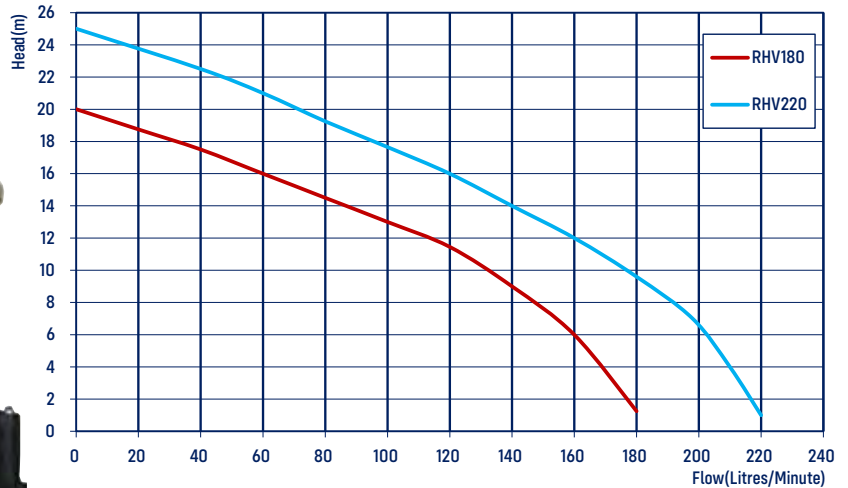
- Dirty water
- Wastewater treatment systems
- Greywater
- Wastewater
- Water transfer
- Industrial applications

FEATURES & BENEFITS

- Non-clogging high head twin impeller pump
- Soft solids handling 8mm
- Liquid temperature 0°C to 40°C
- Thermal overload protection - Auto Reset
- Robust particle screen
- Adjustable “stop” vertical float switch
- Electrical Safety Approval to AS/NZS 60335.2.41

CONSTRUCTION

- Grade 304 stainless steel outer casing
- Twin cast iron impellers
- Dual mechanical seal with oil chamber
- MAC 3 float switch or vertical float switch
- Stainless steel particle screen
- Ingress Protection IP68
- Insulation Class F



CODE	MODEL	FLOAT	POWER 240V			RATED		MAXIMUM		SOFT SOLIDS HANDLING (MM)	CABLE LENGTH (M)	OUTLET		WEIGHT (KG)	SIZE L X W X H (MM)
			AMPS	P1 (kW)	P2 (kW)	FLOW (L/MIN)	HEAD (M)	FLOW (L/MIN)	HEAD (M)			MM	IN		
7709	RHV180	Standard	4	0.83	0.4	130	10	180	20	8	10	40	1½"	15	227x160x370
13472	RHV180VF	Vertical													210x220x385
7716	RHV220	Standard	6	1.2	0.84	130	15	220	25	8	10	50	2"	22	240x170x390
13489	RHV220VF	Vertical													210x220x410



CUTTER PUMP

RCE SERIES

VORTEX & HIGH HEAD SUMP

The REEFE cutter pump features a superior design for the drainage of dirty water. The motor is precision engineered with stringent quality control for maximum reliability and efficiency. European made, these heavy duty pumps are constructed to withstand high demands, guaranteeing a long service life.

APPLICATIONS

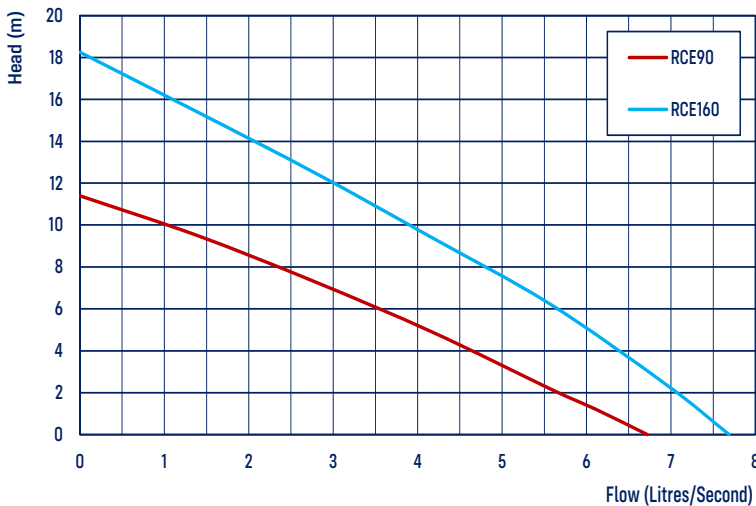
- Trade Waste
- Drainage
- Waste treatment facilities
- Domestic sewage, without sanitary items or wipes *
- Animal Waste

FEATURES & BENEFITS

- Durable, corrosion proof materials for resistance to sewage
- Integrated float switch for auto start/stop function
- Max head up to 18m
- Max immersion depth of 5m
- Soft solids handling up to 30mm
- Thermal overload protection - Auto Reset
- Over Current Protection - Manual Reset by disconnecting from power
- Electrical Safety Approval to AS/NZS 60335.2.41
- Max liquid temperature 35°C
- Max ambient temperature 40°C

CONSTRUCTION

- Stainless steel pump casing and shaft
- Cast iron hydraulic cutter and impeller
- Ceramic-silicon axial seal
- 10m H07RN-F Cable
- Ingress Protection IP68
- Insulation Class F



***IMPORTANT NOTICE:** we do not endorse Cutter Pumps for PUBLIC FACILITIES, RENTAL PROPERTIES, TOWNHOUSE & UNIT COMPLEX applications due to the common incidence of non-sewage articles being placed in the sewer. Use GRINDER Pumps for sewer in all facilities other than owner-occupied domestic situations.

CODE	MODEL	POWER 240V			RATED		MAXIMUM		SOFT SOLIDS HANDLING (MM)	CABLE LENGTH (M)	OUTLET		WEIGHT (KG)	SIZE L X W X H (MM)
		AMPS	P1 (kW)	P2 (kW)	FLOW (L/SEC)	HEAD (M)	FLOW (L/SEC)	HEAD (M)			MM	IN		
21293	RCE90	3.8	0.88	0.55	5	3.2	6.72	11.4	30	10	40	1 1/2"	11	220x160x380
22863	RCE160	8.2	1.6	1.2	5.1	7.5	7.69	18.25	30	10	40	1 1/2"	15	220x160x420

DC POWERED SUMP PUMP 12V & 24V

RSE SERIES



This REEFE DC powered sump pump is specifically designed for applications where a 240 volt power source is not available. The pump must be powered from the battery. Solar power is to be used to recharge the battery. This pump features high strength, durable and sturdy construction.

APPLICATIONS

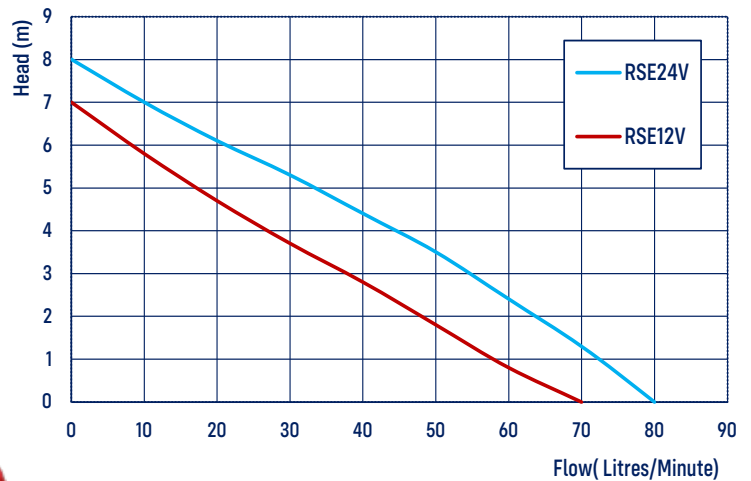
- Stormwater pits
- General dewatering
- Clean water transfer
- Off grid applications
- Not for salt water

FEATURES & BENEFITS

- Low power consumption
- Compact design
- Includes hosietail
- Efficient motor
- 2mm solids handling
- 5m cable with battery clips
- For short cycle pumping, do not use for long-term operation. Max duty cycle is 20 minutes

CONSTRUCTION

- Stainless steel motor housing & shaft
- Dual lip seal
- Depth adjustable float switch
- Extremely reliable construction
- High strength plastic casing, body, impeller and base
- Ingress Protection IP68



CODE	MODEL	POWER			RATED		MAXIMUM		SOLIDS HANDLING (MM)	CABLE LENGTH (M)	OUTLET		WEIGHT (KG)	SIZE L X W (MM)
		VOLTS	AMPS	P1 (kW)	FLOW (L/MIN)	HEAD (M)	FLOW (L/MIN)	HEAD (M)			MM	IN		
21019	RSE12V	12	15	0.18	35	3.2	70	7	2	5	25	1"	3.6	282x164
21026	RSE24V	24	8.5	0.22	40	4.5	80	8	2	5	25	1"	3.6	280X164