BRQ-SV

VORTEX & CUTTING SUBMERSIBLE

60 Hz



01 SUBMERSIBLE
Wastewater applications

02 VORTEX / CUTTING
Hydraulic configurations

03 SOLIDS HANDLING
Liquid-dependent selection

Submersible wastewater pumps with vortex and cutting configurations, selected according to the liquid and solids-handling requirement.

APPLICATIONS

Drainage / Wastewater transfer / Sewage collection

RATED FLOW m³/h	RATED HEAD m	MOTOR kW
9–600	9–50	0.75–30

FREQUENCY

60 Hz

BRQ-SV / VORTEX & CUTTING SUBMERSIBLE

Selection data

60 Hz / Rated duty points

Model	Motor kW	Speed rpm	DN mm	Q m³/h	H m
BRQ-SV-80-80-25-11V/4	11	1750	80	80	25
BRQ-SV-80-80-30-15V/4	15	1750	80	80	30
BRQ-SV-100-80-25-11V/4	11	1750	100	80	25
BRQ-SV-100-80-30-15V/4	15	1750	100	80	30
BRQ-SV-150-150-15-11V/4	11	1750	150	150	15
BRQ-SV-150-200-15-15V/4	15	1750	150	200	15
BRQ-SV-150-250-15-18.5V/4	18.5	1750	150	250	15
BRQ-SV-150-300-15-22V/4	22	1750	150	300	15
BRQ-SV-200-180-11-11V/4	11	1750	200	180	11
BRQ-SV-200-250-11-15V/4	15	1750	200	250	11
BRQ-SV-200-350-12-18.5V/4	18.5	1750	200	350	12
BRQ-SV-250-450-15-30V/4	30	1750	250	450	15
BRQ-SV-300-600-10-30V/4	30	1750	300	600	10
BRQ-SV-50-9-22-2.2C/2	2.2	3500	50	9	22
BRQ-SV-50-10-10-0.75C/2	0.75	3500	50	10	10
BRQ-SV-50-15-10-1.1C/2	1.1	3500	50	15	10
BRQ-SV-50-15-15-1.5C/2	1.5	3500	50	15	15
BRQ-SV-50-15-20-2.2C/2	2.2	3500	50	15	20
BRQ-SV-50-15-30-3C/2	3	3500	50	15	30
BRQ-SV-65-15-10-1.1C/2	1.1	3500	65	15	10
BRQ-SV-65-25-10-1.5C/2	1.5	3500	65	25	10
BRQ-SV-65-25-17-2.2C/2	2.2	3500	65	25	17
BRQ-SV-65-25-21-3C/2	3	3500	65	25	21
BRQ-SV-65-25-26-4C/2	4	3500	65	25	26
BRQ-SV-65-30-30-5.5C/2	5.5	3500	65	30	30
BRQ-SV-65-30-36-7.5C/2	7.5	3500	65	30	36
BRQ-SV-80-40-23-5.5C/2	5.5	3500	80	40	23

Selection data

60 Hz / Rated duty points

Model	Motor kW	Speed rpm	DN mm	Q m³/h	H m
BRQ-SV-80-43-13-3C/2	3	3500	80	43	13
BRQ-SV-80-45-9-2.2C/2	2.2	3500	80	45	9
BRQ-SV-80-45-17-4C/2	4	3500	80	45	17
BRQ-SV-80-45-28-7.5C/2	7.5	3500	80	45	28
BRQ-SV-80-50-30-11V/2	11	3500	80	50	30
BRQ-SV-80-60-40-15V/2	15	3500	80	60	40
BRQ-SV-80-60-45-18.5V/2	18.5	3500	80	60	45
BRQ-SV-80-60-50-22V/2	22	3500	80	60	50
BRQ-SV-100-65-12-4C/2	4	3500	100	65	12
BRQ-SV-100-65-15-5.5C/2	5.5	3500	100	65	15
BRQ-SV-100-65-23-7.5C/2	7.5	3500	100	65	23
BRQ-SV-100-80-25-11V/2	11	3500	100	80	25
BRQ-SV-100-80-40-18.5V/2	18.5	3500	100	80	40
BRQ-SV-100-80-45-22V/2	22	3500	100	80	45
BRQ-SV-100-100-30-15V/2	15	3500	100	100	30
BRQ-SV-150-100-12-7.5C/2	7.5	3500	150	100	12
BRQ-SV-150-100-20-11V/2	11	3500	150	100	20
BRQ-SV-150-100-36-18.5V/2	18.5	3500	150	100	36
BRQ-SV-150-100-40-22V/2	22	3500	150	100	40
BRQ-SV-150-120-25-15V/2	15	3500	150	120	25
BRQ-SV-200-180-11-11V/2	11	3500	200	180	11
BRQ-SV-200-180-15-15V/2	15	3500	200	180	15
BRQ-SV-200-180-18-18.5V/2	18.5	3500	200	180	18
BRQ-SV-200-200-20-22V/2	22	3500	200	200	20