BRQ-BW

60 Hz

WATER SUPPLY BOOSTER SYSTEMS



01 MULTISTAGE PUMPS
Vertical pump assemblies

02 COMMON BASE
Vessel / manifolds / valves

03 SET CONFIGURATIONS
Two-pump / three-pump

RATED FLOW m³/h	RATED HEAD m	MOTOR / PUMP kW
12–270	12–225	0.75–45

Packaged water-supply systems combining vertical multistage pumps, a stainless-steel vessel, manifolds and valves on a common base. Two-pump and three-pump arrangements cover different duty requirements.

APPLICATIONS

Building water supply / Pressure boosting / Water distribution

FREQUENCY

60 Hz

Selection data

60 Hz / Rated duty points

System model	Pumps	Motor / pump kW	Rated flow m^3/h	Rated head m
BRQ-BW-12/20-2C	2	0.75	20	12
BRQ-BW-12/30-3C	3	0.75	30	12
BRQ-BW-14.5/24-2C	2	1.1	24	14.5
BRQ-BW-17/60-3C	3	2.2	60	17
BRQ-BW-23/12-3C	3	0.75	12	23
BRQ-BW-23/64-2C	2	4	64	23
BRQ-BW-23/96-3C	3	4	96	23
BRQ-BW-23/270-3C	3	11	270	23
BRQ-BW-25/20-2C	2	1.5	20	25
BRQ-BW-25/30-3C	3	1.5	30	25
BRQ-BW-25/135-3C	3	5.5	135	25
BRQ-BW-26/24-3C	3	1.5	24	26
BRQ-BW-30/270-3C	3	15	270	30
BRQ-BW-32/36-3C	3	2.2	36	32
BRQ-BW-32/195-3C	3	11	195	32
BRQ-BW-35/40-2C	2	4	40	35
BRQ-BW-35/48-3C	3	4	48	35
BRQ-BW-35/64-2C	2	5.5	64	35
BRQ-BW-35/96-3C	3	5.5	96	35
BRQ-BW-38/20-2C	2	2.2	20	38
BRQ-BW-38/30-3C	3	2.2	30	38
BRQ-BW-44/130-2C	2	15	130	44
BRQ-BW-44/195-3C	3	15	195	44
BRQ-BW-48/12-3C	3	1.5	12	48
BRQ-BW-48/24-2C	2	4	24	48
BRQ-BW-48/270-3C	3	18.5	270	48
BRQ-BW-49/135-3C	3	11	135	49

Selection data

60 Hz / Rated duty points

System model	Pumps	Motor / pump kW	Rated flow m^3/h	Rated head m
BRQ-BW-51/20-2C	2	3	20	51
BRQ-BW-51/30-3C	3	3	30	51
BRQ-BW-53/60-3C	3	5.5	60	53
BRQ-BW-57/96-3C	3	7.5	96	57
BRQ-BW-61/135-3C	3	15	135	61
BRQ-BW-64/20-2C	2	3	20	64
BRQ-BW-64/36-3C	3	5.5	36	64
BRQ-BW-64/130-2C	2	22	130	64
BRQ-BW-64/195-3C	3	22	195	64
BRQ-BW-64/270-3C	3	30	270	64
BRQ-BW-68/16-2C	2	3	16	68
BRQ-BW-72/12-3C	3	2.2	12	72
BRQ-BW-72/48-3C	3	7.5	48	72
BRQ-BW-72/60-3C	3	7.5	60	72
BRQ-BW-77/20-2C	2	4	20	77
BRQ-BW-77/30-3C	3	4	30	77
BRQ-BW-80/24-2C	2	5.5	24	80
BRQ-BW-80/36-3C	3	5.5	36	80
BRQ-BW-80/135-3C	3	18.5	135	80
BRQ-BW-81/64-2C	2	11	64	81
BRQ-BW-81/96-3C	3	11	96	81
BRQ-BW-82/270-3C	3	37	270	82
BRQ-BW-84/12-3C	3	3	12	84
BRQ-BW-90/20-2C	2	5.5	20	90
BRQ-BW-90/32-2C	2	11	32	90
BRQ-BW-90/48-3C	3	11	48	90
BRQ-BW-90/60-3C	3	11	60	90

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System model	Pumps	Motor / pump kW	Rated flow m³/h	Rated head m
BRQ-BW-90/180-2C	2	37	180	90
BRQ-BW-90/270-3C	3	37	270	90
BRQ-BW-91/96-3C	3	15	96	91
BRQ-BW-92/135-3C	3	18.5	135	92
BRQ-BW-95/12-3C	3	3	12	95
BRQ-BW-96/36-3C	3	7.5	36	96
BRQ-BW-102/64-2C	2	15	64	102
BRQ-BW-103/20-2C	2	5.5	20	103
BRQ-BW-103/30-3C	3	5.5	30	103
BRQ-BW-108/48-3C	3	11	48	108
BRQ-BW-108/60-3C	3	11	60	108
BRQ-BW-110/130-2C	2	37	130	110
BRQ-BW-110/195-3C	3	37	195	110
BRQ-BW-112/24-2C	2	7.5	24	112
BRQ-BW-112/36-3C	2	7.5	36	112
BRQ-BW-112/96-3C	3	18.5	96	112
BRQ-BW-116/20-2C	2	5.5	20	116
BRQ-BW-116/30-3C	3	5.5	30	116
BRQ-BW-118/270-3C	3	45	270	118
BRQ-BW-120/12-3C	3	4	12	120
BRQ-BW-123/135-3C	3	30	135	123
BRQ-BW-126/48-3C	3	15	48	126
BRQ-BW-126/64-2C	2	18.5	64	126
BRQ-BW-127/60-3C	3	15	60	127
BRQ-BW-128/36-3C	3	11	36	128
BRQ-BW-129/30-3C	3	7.5	30	129
BRQ-BW-130/130-2C	2	45	130	130

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System model	Pumps	Motor / pump kW	Rated flow m³/h	Rated head m
BRQ-BW-130/195-3C	3	45	195	130
BRQ-BW-136/96-3C	3	18.5	96	136
BRQ-BW-140/16-2C	2	7.5	16	140
BRQ-BW-140/24-3C	3	7.5	24	140
BRQ-BW-142/135-3C	3	30	135	142
BRQ-BW-144/48-3C	3	15	48	144
BRQ-BW-145/12-3C	3	4	12	145
BRQ-BW-146/60-3C	2	15	60	146
BRQ-BW-149/64-2C	2	22	64	149
BRQ-BW-154/135-3C	3	30	135	154
BRQ-BW-156/20-2C	2	7.5	20	156
BRQ-BW-156/30-3C	3	7.5	30	156
BRQ-BW-159/96-3C	3	22	96	159
BRQ-BW-161/24-2C	2	11	24	161
BRQ-BW-161/36-3C	3	11	36	161
BRQ-BW-167/16-2C	2	7.5	16	167
BRQ-BW-167/24-3C	3	7.5	24	167
BRQ-BW-170/12-3C	3	5.5	12	170
BRQ-BW-172/64-2C	2	22	64	172
BRQ-BW-181/32-2C	2	18.5	32	181
BRQ-BW-181/48-3C	3	18.5	48	181
BRQ-BW-183/20-2C	2	11	20	183
BRQ-BW-183/30-3C	3	11	30	183
BRQ-BW-185/60-3C	3	18.5	60	185
BRQ-BW-193/36-3C	3	15	36	193
BRQ-BW-194/64-2C	2	30	64	194
BRQ-BW-196/12-3C	3	5.5	12	196

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System model	Pumps	Motor / pump kW	Rated flow m^3/h	Rated head m
BRQ-BW-210/20-2C	2	11	20	210
BRQ-BW-210/30-3C	3	11	30	210
BRQ-BW-216/135-3C	3	45	135	216
BRQ-BW-217/96-3C	3	30	96	217
BRQ-BW-224/20-2C	2	11	20	224
BRQ-BW-224/30-3C	3	11	30	224
BRQ-BW-225/24-2C	2	15	24	225
BRQ-BW-225/36-3C	3	15	36	225