BRQ-VC

60 Hz

COMPACT VERTICAL MULTISTAGE



01 MULTISTAGE
Vertical construction

02 THREADED PORTS
Suction and discharge

03 STAINLESS SLEEVE
Compact footprint

Vertical multistage pumps with a compact footprint, threaded suction and discharge connections, and a stainless-steel outer sleeve.

APPLICATIONS

Water supply / Pressure boosting / Irrigation / Washing systems

FLOW m³/h	HEAD m	MOTOR kW
0–18	12–224	1.1–7.5

CASING
Grey cast iron

IMPELLER
Technopolymer

BRQ-VC / COMPACT VERTICAL MULTISTAGE

Selection data

60 Hz / Performance range

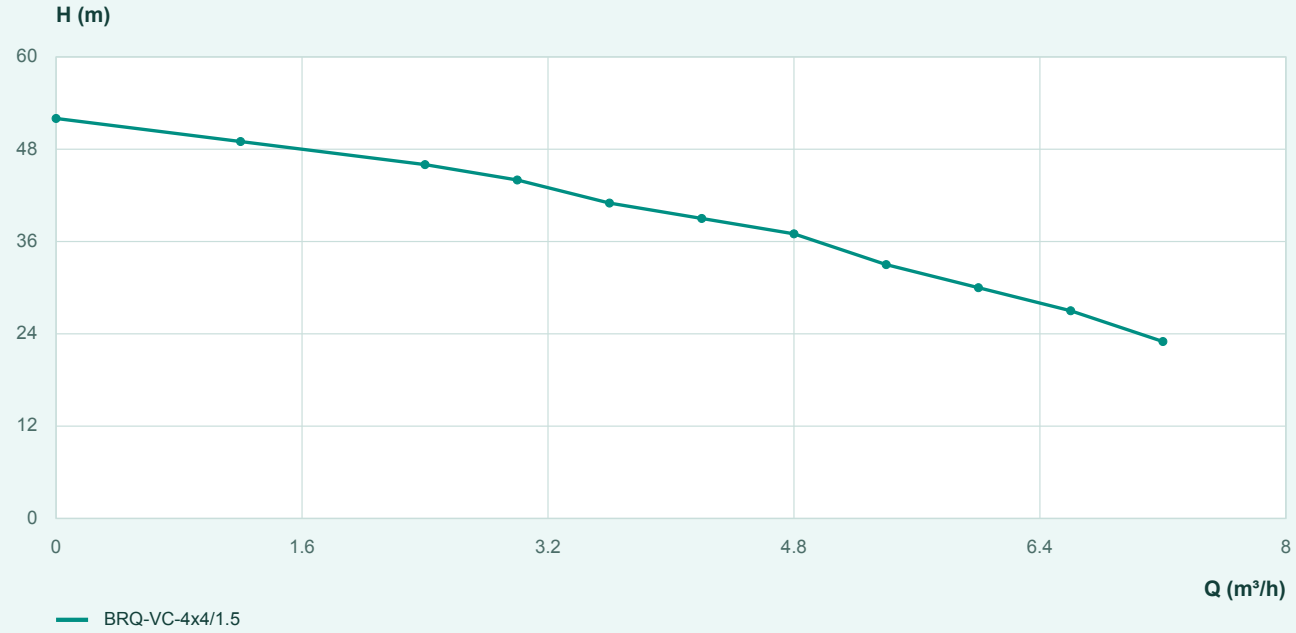
Model	Motor kW	Speed rpm	DN mm	Q range m³/h	H range m
BRQ-VC-4 × 4/1.5	1.1	3500	25 × 25	0–7.2	23–52
BRQ-VC-4 × 10/4	3	3500	25 × 25	0–7.2	57–129
BRQ-VC-4 × 13/5.5	4	3500	25 × 25	0–7.2	74–168
BRQ-VC-6 × 3/1.5	1.1	3500	32 × 32	0–9.6	17–40
BRQ-VC-6 × 5/2	1.5	3500	32 × 32	0–9.6	28–66
BRQ-VC-6 × 7/3	2.2	3500	32 × 32	0–9.6	40–92
BRQ-VC-6 × 12/5.5	4	3500	32 × 32	0–9.6	68–159
BRQ-VC-6 × 16/7.5	5.5	3500	32 × 32	0–9.6	85–197
BRQ-VC-8 × 4/2	1.5	3500	40 × 40	0–13.2	12–53
BRQ-VC-8 × 8/4	3	3500	40 × 40	0–13.2	24–105
BRQ-VC-8 × 9/4	4	3500	40 × 40	0–13.2	30–132
BRQ-VC-8 × 13/7.5	5.5	3500	40 × 40	0–13.2	39–171
BRQ-VC-8 × 17/10	7.5	3500	40 × 40	0–13.2	51–224
BRQ-VC-12 × 3/2	1.5	3500	50 × 50	0–18	17–44
BRQ-VC-12 × 5/4	3	3500	50 × 50	0–18	29–73
BRQ-VC-12 × 7/5.5	4	3500	50 × 50	0–18	40–102
BRQ-VC-12 × 9/7.5	5.5	3500	50 × 50	0–18	51–132

BRQ-VC / COMPACT VERTICAL MULTISTAGE

Performance characteristics

60 Hz / Flow and head

3500 rpm



3500 rpm

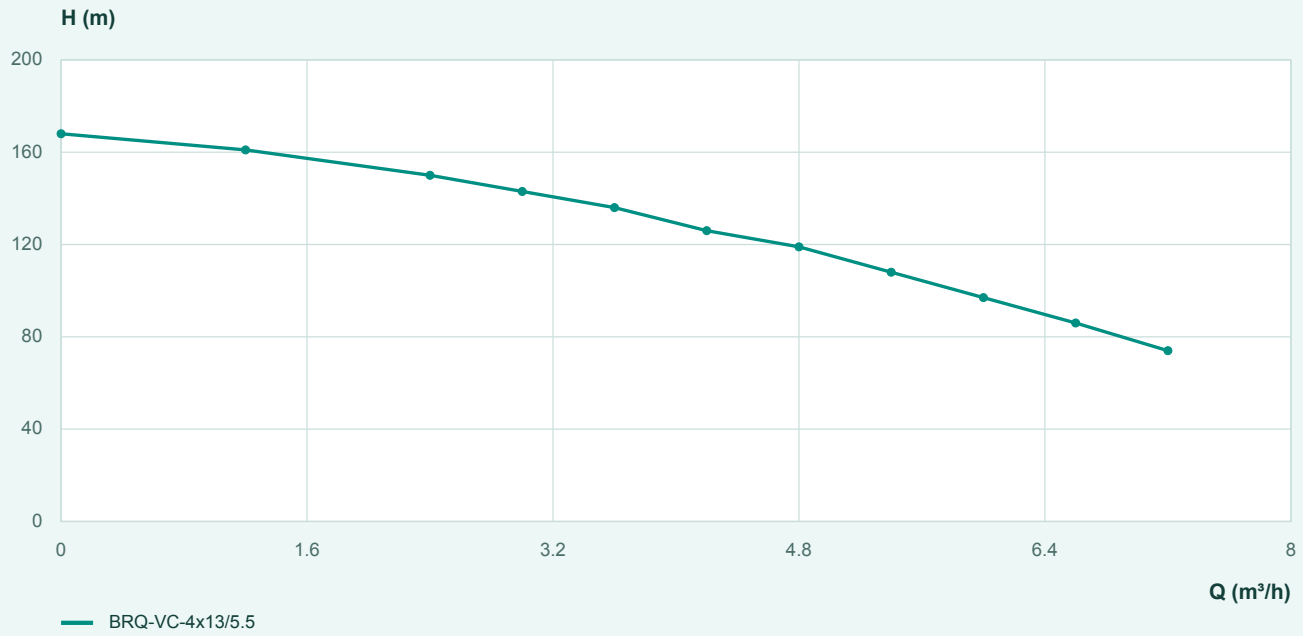


BRQ-VC / COMPACT VERTICAL MULTISTAGE

Performance characteristics

60 Hz / Flow and head

3500 rpm



3500 rpm



BRQ-VC / COMPACT VERTICAL MULTISTAGE

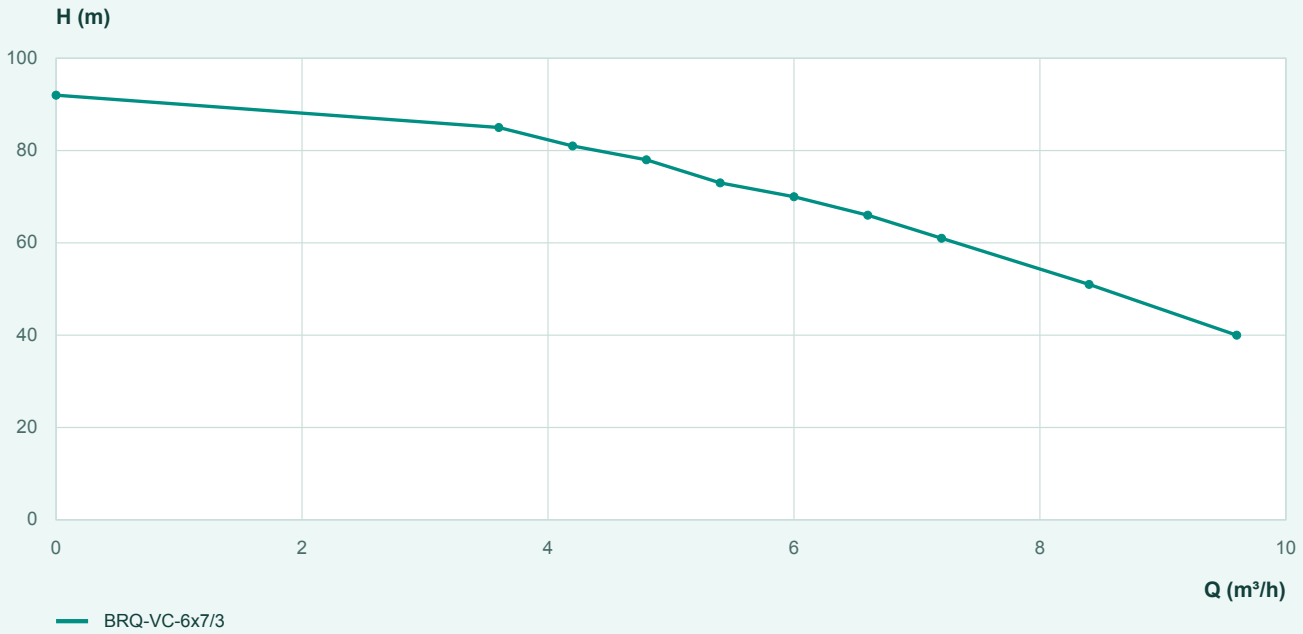
Performance characteristics

60 Hz / Flow and head

3500 rpm



3500 rpm



BRQ-VC / COMPACT VERTICAL MULTISTAGE

Performance characteristics

60 Hz / Flow and head

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3500 rpm



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Performance characteristics

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BRQ-VC / COMPACT VERTICAL MULTISTAGE

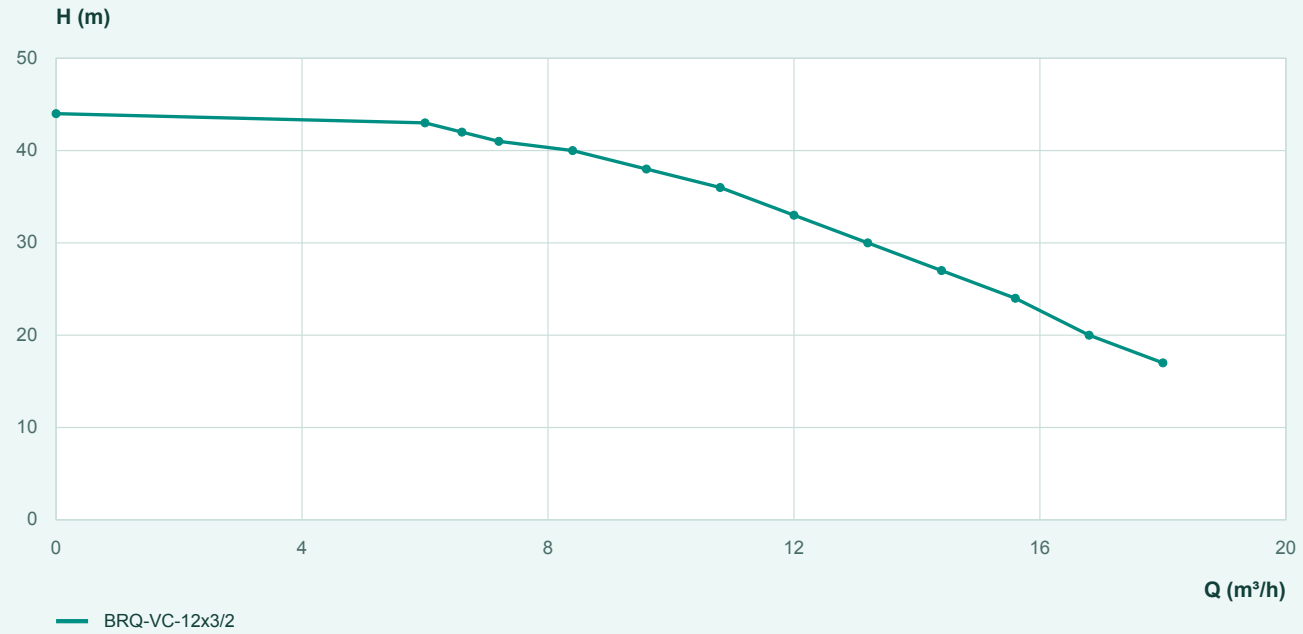
Performance characteristics

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3500 rpm



3500 rpm

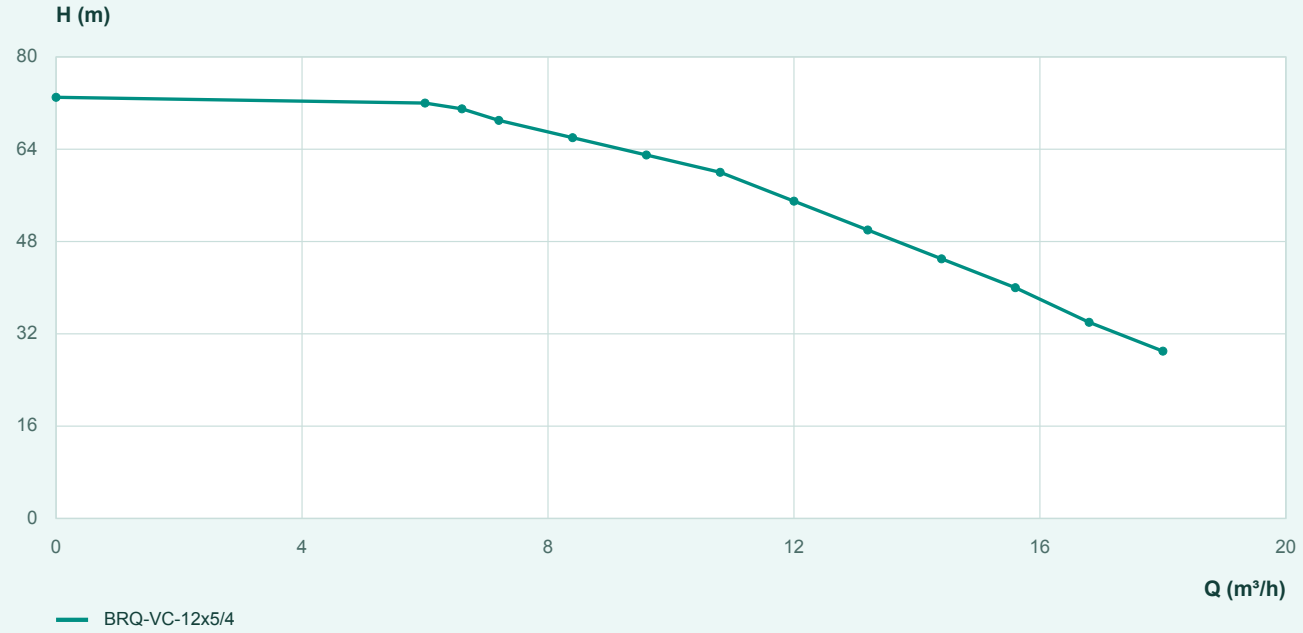


BRQ-VC / COMPACT VERTICAL MULTISTAGE

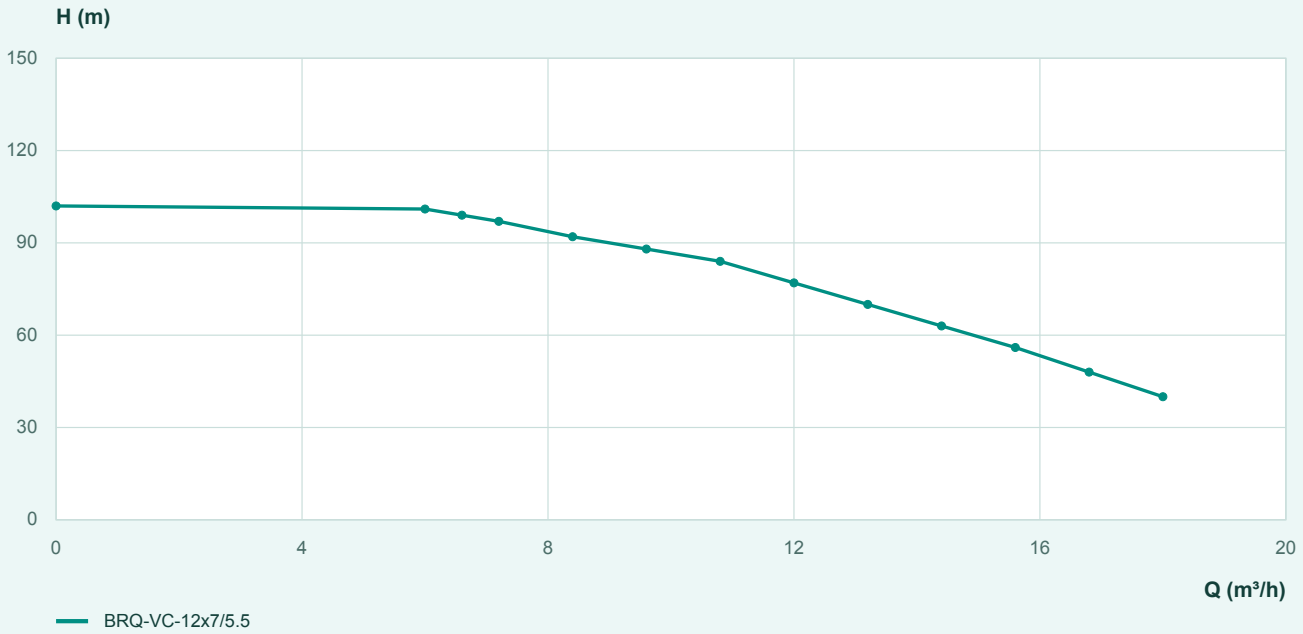
Performance characteristics

60 Hz / Flow and head

3500 rpm



3500 rpm

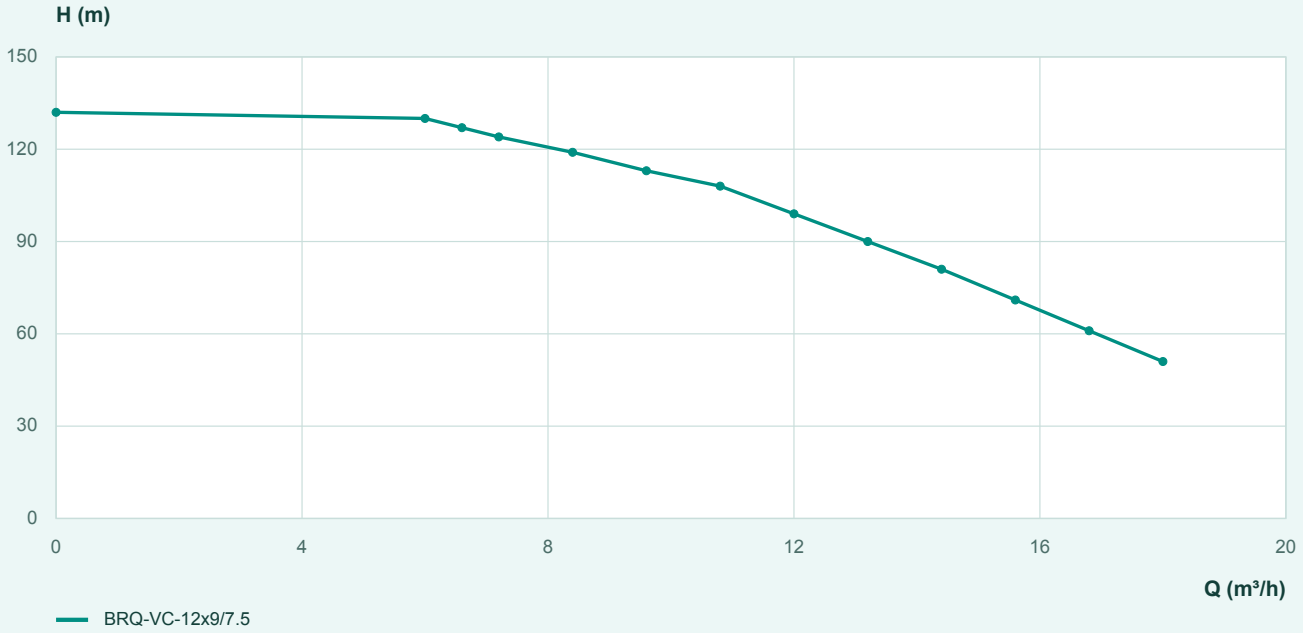


BRQ-VC / COMPACT VERTICAL MULTISTAGE

Performance characteristics

60 Hz / Flow and head

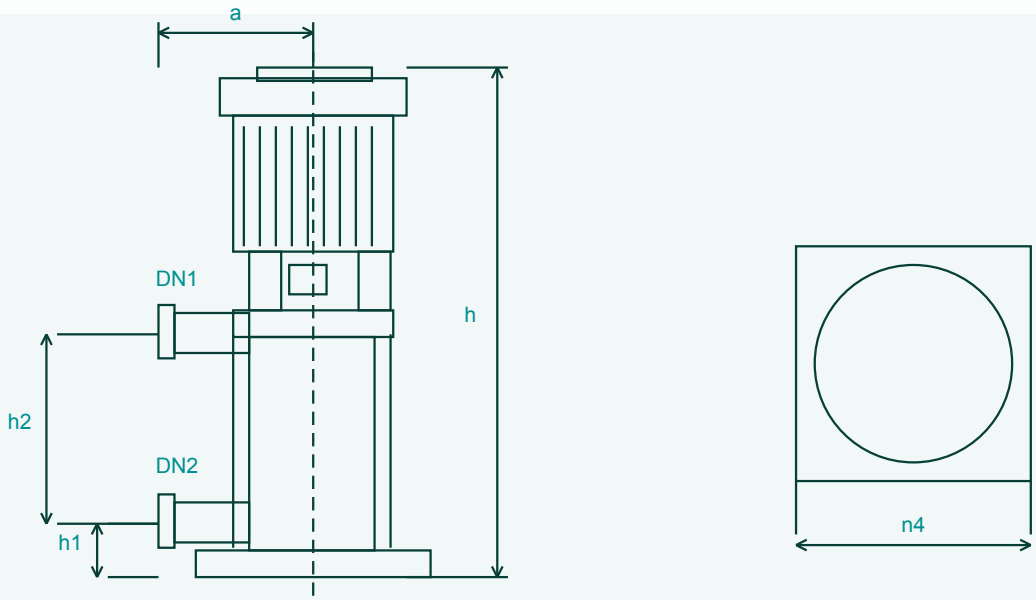
3500 rpm



BRQ-VC / COMPACT VERTICAL MULTISTAGE

Installation dimensions

Dimensions in mm

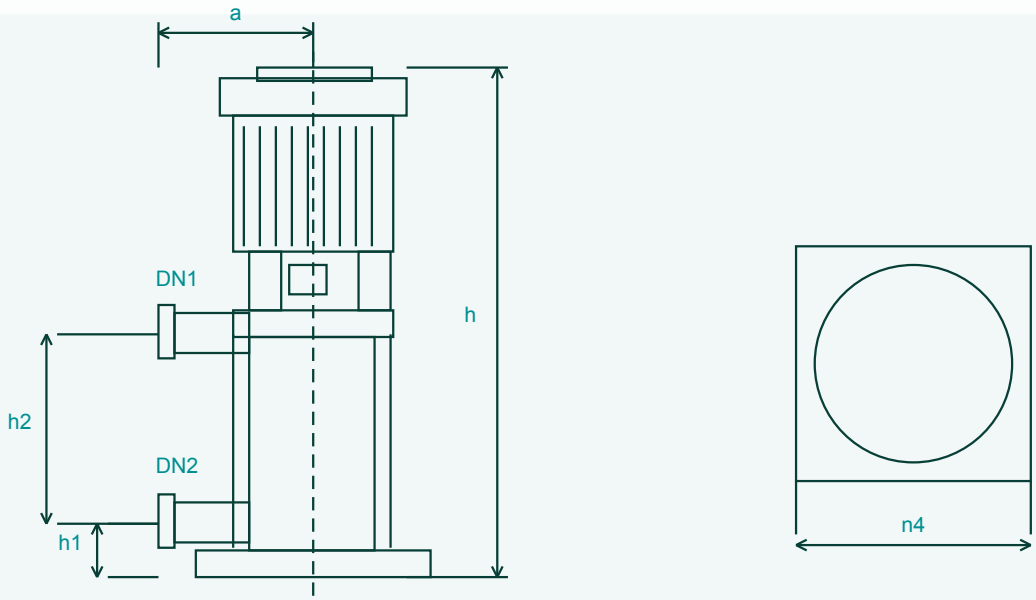


Model / size	DN1	DN2	a	h	h1	h2	n4
BRQ-VC-4 × 4/1.5	25/32	25/32	141	615.5	45.5	156.5	175
BRQ-VC-4 × 6/2	25/32	25/32	141	685.5	45.5	226.5	175
BRQ-VC-4 × 8/3	25/32	25/32	141	755.5	45.5	296.5	175
BRQ-VC-4 × 10/4	25/32	25/32	141	872.5	45.5	366.5	195
BRQ-VC-4 × 13/5.5	25/32	25/32	141	977.5	45.5	471.5	195
BRQ-VC-4 × 16/7.5	25/32	25/32	141	1132.5	45.5	576.5	204
BRQ-VC-6 × 3/1.5	25/32	25/32	141	580.5	45.5	121.5	175
BRQ-VC-6 × 5/2	25/32	25/32	141	650.5	45.5	191.5	175
BRQ-VC-6 × 7/3	25/32	25/32	141	720.5	45.5	261.5	175
BRQ-VC-6 × 9/4	25/32	25/32	141	837.5	45.5	331.5	195
BRQ-VC-6 × 12/5.5	25/32	25/32	141	942.5	45.5	436.5	195
BRQ-VC-6 × 16/7.5	25/32	25/32	141	1132.5	45.5	576.5	204
BRQ-VC-8 × 4/2	40/50	40/50	141	615.5	45.5	156.5	175
BRQ-VC-8 × 6/3	40/50	40/50	141	685.5	45.5	226.5	175
BRQ-VC-8 × 8/4	40/50	40/50	141	802.5	45.5	296.5	195
BRQ-VC-8 × 9/5.5	40/50	40/50	141	872.5	45.5	366.5	195
BRQ-VC-8 × 13/7.5	40/50	40/50	141	1027.5	45.5	471.5	204

BRQ-VC / COMPACT VERTICAL MULTISTAGE

Installation dimensions

Dimensions in mm



Model / size	DN1	DN2	a	h	h1	h2	n4
BRQ-VC-8 × 17/10	40/50	40/50	141	1167.5	45.5	611.5	204
BRQ-VC-12 × 3/2	40/50	40/50	141	580.5	45.5	121.5	175
BRQ-VC-12 × 4/3	40/50	40/50	141	615.5	45.5	156.5	175
BRQ-VC-12 × 5/4	40/50	40/50	141	697.5	45.5	191.5	195
BRQ-VC-12 × 7/5.5	40/50	40/50	141	767.5	45.5	261.5	195
BRQ-VC-12 × 9/7.5	40/50	40/50	141	887.5	45.5	331.5	204
BRQ-VC-30 × 5/10	50/65	50/65	170	939	62	309	260
BRQ-VC-30 × 6/12	50/65	50/65	170	993	62	362.5	260
BRQ-VC-30 × 8/15	50/65	50/65	170	1100	62	469.5	260