

VASCO

Control units for pumps with inverter technology



Practical and easy to use



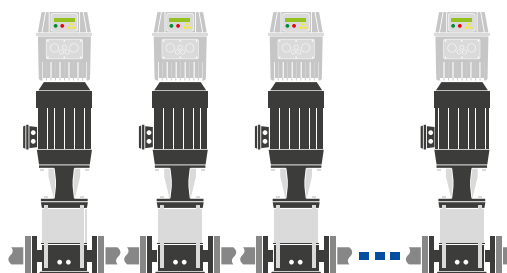
High efficiency



Easy maintenance

TECHNICAL DATA

Frequency	50-60 Hz (+/-2%)
Max. ambient temperature	40°C
Insulation class	F
Protection degree	IP55



Parallel operation
up to 8 pumps

Model	Code	£ Stg	kW	Nominal current [A] Max	Main supply V _{in}	Motor output V _{out}
V209 MT 1,5kW (7A) V22	362420210	1161.00	1,5	7	1~230	3~230
V214 MT 3kW (11A) V22	362420211	1690.00	3	11	1~230	3~230
V406 TT 2,2kW (6A) V22	362420212	2143.00	2,2	6	3~400	3~400
V409 TT 4kW (9A) V22	362420213	2836.00	4	9	3~400	3~400
V414 TT 5,5kW (14A)	362420121	3384.00	5,5	14	3~400	3~400
V418 TT 7,5kW (18A)	362420122	3953.00	7,5	18	3~400	3~400
V425 TT 11kW (25A)	362420123	4410.00	11	25	3~400	3~400
V430 TT 15kW (30A)	362420124	5333.00	15	30	3~400	3~400
V438 TT 18,5kW (38A)	362420127	7748.00	18,5	38	3~400	3~400
V448 TT 22kW (48A)	362420128	8758.00	22	48	3~400	3~400
V465 TT 30kW (65A)	362420129	10532.00	30	65	3~400	3~400
V475 TT 37kW (75A)	362420130	12332.00	37	75	3~400	3~400
V485 TT 45kW (85A)	362420125	14438.00	45	85	3~400	3~400
V4118 TT 55kW (118A)	362420217	POA	55	118	3~400	3~400
V4158 TT 75kW (158A)	362420218	POA	75	158	3~400	3~400
V4185 TT 90kW (185A)	on request	POA	90	185	3~400	3~400
V4215 TT 110kW (215A)	on request	POA	110	215	3~400	3~400
V4268 TT 132kW (268A)	362420215	POA	132	268	3~400	3~400

NOTE: VASCO model to be coupled must be chosen considering maximum absorbed current data indicated in pump label

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Pressure sensor

	Model	Code	£ Stg
	DST P140 Pressure sensor M12 25bar a)	460500033	215.00
	ASH Pressure sensor 10bar b)	362331048	174.00
	ASH Pressure sensor 16bar b)	362331049	194.00
	ASH Pressure sensor 25bar b)	362331050	215.00
	HUB Pressure sensor 10bar c)	362331041	174.00
	HUB Pressure sensor 16bar c)	362331042	194.00
	HUB Pressure sensor 25bar c)	362331043	215.00

Connector cable

	Model	Code	£ Stg
	HUB Connector cable M12 2m	362331047	33.00
	Compatible with all pressure sensors		

Temperature sensor

	Model	Code	£ Stg
	Temperature sensor 4-20mA 0-100°C G1/4 L=50mm	362331534	306.00
	Shielded cable for pressure transmitter sect. 2x0,5 mm ² - L=900 mm	367931149	24.00
	Shielded cable for pressure transmitter sect. 2x0,5 mm ² - L=1400 mm	367931151	29.00

Communication cable

	Model	Code	£ Stg
	Connection cable type RS485 sect. 2x0,5 mm ² - L=900 mm	367931150	28.00

Filters

	Model	Code	£ Stg
	DV/DT Filter 14A IP00 (V209-214-406-409-414)	362420131	387.00
	DV/DT Filter 32A IP00 (V418-425-430)	362420132	532.00
	DV/DT Filter 90A IP00 (V438-448-465-485)	362420126	906.00
	DV/DT Filter 280A IP00 (V4118-4158-4185-4215-4268)	on request	POA
	Sinusoidal Filter 14A IP00 (V209-214-406-409-414)	362420133	759.00
	Sinusoidal Filter 32A IP00 (V418-425-430)	362420134	1038.00
	Sinusoidal Filter 48A IP00 (V438-448)	362420135	1312.00
	Sinusoidal Filter 115A IP00 (V465-485)	362420136	2106.00
	Sinusoidal Filter 280A IP00 (V4118-4158-4185-4215-4268)	on request	POA

Wall mounting kit

	Model	Code	£ Stg
	Wall mounting kit V209-214-406-409	362420214	145.00
	Wall mounting kit V414-418-425-430	362410050	145.00