Home » pedrollo » PEDROLLO VSP2 Variable Speed Pressure Units Installation Guide 🖫

PEDROLLO VSP2 Variable Speed Pressure Units Installation Guide

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- 1 VSP2 Variable Speed Pressure Units
 - 1.1 INSTALLATION AND USE
 - 1.2 INSTALLATION AND USE
 - 1.3 PRODUCT DESCRIPTION
 - 1.4 COMPONENTS
 - 1.5 VSP2 FCR FIELD AND PERFORMANCE DATA
 - 1.6 PERFORMANCE CURVES 50 Hz
 - 1.7 VSP2 FCR
 - 1.8 DIMENSIONS AND WEIGHT
 - 1.9 VSP2 PLURIJET FIELD AND PERFORMANCE DATA 50
 - 1.10 DIMENSIONS AND WEIGHT
 - 1.11 FIELD AND PERFORMANCE DATA 50 Hz
 - 1.12 PERFORMANCE CURVES 50 Hz
 - 1.13 PERFORMANCE CURVES
 - 1.14 DIMENSIONS AND WEIGHT
 - 1.15 VSP2 HT-PRO FIELD AND PERFORMANCE DATA
 - 1.16 PERFORMANCE CURVES
 - 1.17 VSP2 HT-PRO PERFORMANCE CURVES
 - 1.18 DIMENSIONS AND WEIGHT
- 2 Documents / Resources
 - 2.1 References
- **3 Related Posts**

VSP2 Variable Speed Pressure Units

INSTALLATION AND USE

Clean water **Domestic use** Civil use



INSTALLATION AND USE

VSP2 is a pre-assembled system intended for connecting to water mains or a primary collection tank. It provides water supply and pressurization and is ideal for residential, commercial, and public buildings. It's also suitable for hotels, park irrigation, as well as industrial water handling and treatment.

VSP2 is compatible with clean water and aqueous solutions that do not chemically or mechanically harm the materials used and are free from abrasive or fibrous substances.

PRODUCT DESCRIPTION

VSP2 is a pressurization system comprising two pumping units connected in parallel. Integrated inverter devices automatically adjust their operation to varying water demands while ensuring constant pressure.

When system pressure drops due to water withdrawal, the first VSP unit starts working to provide the necessary water flow rate, maintaining pressure. Once the maximum rotation speed is reached, the second VSP unit starts to fulfill the system's water demand.

COMPONENTS

* TWO VSP PUMPING UNITS connected in parallel via suction and discharge manifolds. Each unit is equipped with ball valves on the supply and suction side, non-return valves on the suction side (FCR, PLURIJET, MK) or on the supply side (HT-PRO). The electronics integrated in VSP can manage the alternating operation of individual units.

VSP2 is designed to protect the system from:

- * dry running
- * overvoltage and under voltage

- * combustion chamber
- * BASE made of metal profile and equipped with adjustable vibration-damping feet.
- * PRESSURE TRANSDUCER (4-20mA) installed on the supply manifold, which enables command and control of the pressurization unit.
- * ELECTRICAL PANEL with thermal-magnetic circuit breakers for three-phase versions and thermal-magnetic circuit breakers for single-phase versions.



VSP2 - FCR

Pressurization units comprise two multistage centrifugal pumps with an integrated

inverter in the motor, capable of maintaining constant pressure in the system.

They are used for water supply in residential, commercial, and public buildings, as

well as for garden irrigation and general clean water movement.

TECHNICAL DATA

- Liquid temperature between -10 °C and +60 °C
- Ambient temperature between -5 °C and +40 °C
- · Max. pressure in the pump body 10 bar
- Continuous running duty S1



VSP2 – PLURIJET

Pressurization units comprise two self-priming multistage centrifugal pumps with

an integrated inverter in the motor, capable of maintaining a constant pressure in

the system. They are utilized for water supply, including from underground reservoirs,

in residential, commercial, and public buildings, as well as for garden irrigation

and general clean water movement.

TECHNICAL DATA

- Liquid temperature between -10 °C and +40 °C
- Ambient temperature between -5 °C and +40 °C
- Max. pressure in the pump body 10 bar
- Continuous running duty S1



VSP2 - MK

Pressurization units comprise two vertical multistage pumps with an integrated inverter in the motor, capable of maintaining a constant pressure in the system. They are used for water supply in residential, commercial, and public buildings, as well as for handling clean water.

TECHNICAL DATA

- Liquid temperature between -10 °C and +60 °C
- Ambient temperature between -5 °C and +40 °C
- Max. pressure in pump body 11 bar
- Continuous running duty S1

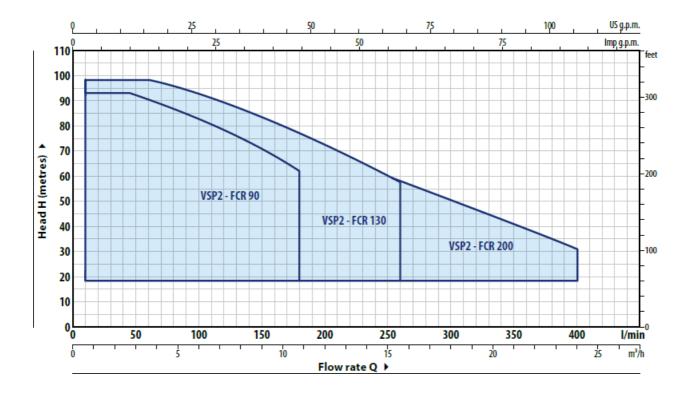
VSP2 - HT PRO

Pressurization units comprise two vertical multistage pumps with integrated inverters in the motor to maintain consistent pressure in the system. They're commonly used for water supply in commercial and public buildings, irrigation in parks and athletic fields, and for industrial water treatment.

TECHNICAL DATA

- Liquid temperature between -10 °C and +60 °C
- Ambient temperature between -5 °C and +40 °C
- Max. pressure in pump body 11 bar
- Continuous running duty S1

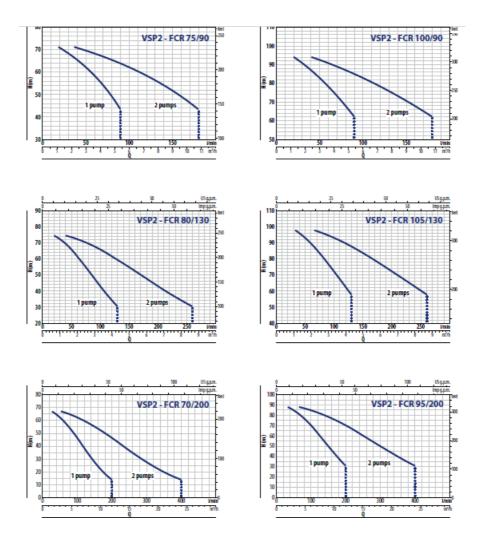
VSP2 – FCR FIELD AND PERFORMANCE DATA



| TYPE | POW | ER P2 | m³/h | 0 | 0.6 | 1.2 | 2.4 | 4.8 | 6 | 7.2 | 9.6 | 10.8 | 12 | 14.4 | 15.6 | 18 | 20.4 | 24 |
|--------------------|-------|-------|----------|------|------|------|------|------|------|------|------|------|-----|------|------|------|------|-----|
| Single-phase | kW | HP | l/min | 0 | 10 | 20 | 40 | 80 | 100 | 120 | 160 | 180 | 200 | 240 | 260 | 300 | 340 | 400 |
| VSP2m - FCR 75/90 | 2x1.5 | 2x2 | | 71.5 | 71.5 | 71.5 | 71 | 66 | 63 | 59.5 | 49.5 | 43.5 | | | | | | |
| VSP2m - FCR 80/130 | 2x1.5 | 2x2 | H metres | 74.5 | 74.5 | 74.5 | 74.5 | 69.5 | 66 | 62 | 52.5 | 48 | 43 | 34 | 30 | | | |
| VSP2m - FCR 70/200 | 2x1.5 | 2x2 | | 65.5 | 65.5 | 65.5 | 65.5 | 65 | 62.5 | 60 | 53.5 | 50 | 46 | 38.5 | 35 | 27.5 | 21 | 14 |

| TYPE | POW | ER P2 | m³/h | 0 | 0.6 | 1.2 | 2.4 | 4.8 | 6 | 7.2 | 9.6 | 10.8 | 12 | 14.4 | 15.6 | 18 | 20.4 | 24 |
|--------------------|-------|-------|----------|------|------|------|------|------|------|------|------|------|-----|------|------|------|------|-----|
| Three-phase | kW | HP | Q I/min | 0 | 10 | 20 | 40 | 80 | 100 | 120 | 160 | 180 | 200 | 240 | 260 | 300 | 340 | 400 |
| VSP2 - FCR 75/90 | 2x1.5 | 2x2 | | 71.5 | 71.5 | 71.5 | 71 | 66 | 63 | 59.5 | 49.5 | 43.5 | | | | | | |
| VSP2 - FCR 100/90 | 2x2.2 | 2x3 | | 94 | 94 | 94 | 94 | 87.5 | 83 | 78.5 | 68 | 62.5 | | | | | | |
| VSP2 - FCR 80/130 | 2x1.5 | 2x2 |] | 74.5 | 74.5 | 74.5 | 74.5 | 69.5 | 66 | 62 | 52.5 | 48 | 43 | 34 | 30 | | | |
| VSP2 - FCR 105/130 | 2x2.2 | 2x3 | H metres | 98 | 98 | 98 | 98 | 96 | 93 | 89.5 | 81 | 76.5 | 72 | 62 | 57.5 | | | |
| VSP2 - FCR 70/200 | 2x1.5 | 2x2 |] | 65.5 | 65.5 | 65.5 | 65.5 | 65 | 62.5 | 60 | 53.5 | 50 | 46 | 38.5 | 35 | 27.5 | 21 | 14 |
| VSP2 - FCR 95/200 | 2x2.2 | 2x3 | | 87.5 | 87.5 | 87.5 | 87.5 | 87 | 85 | 82.5 | 76.5 | 73.5 | 70 | 62.5 | 58.5 | 50.5 | 42 | 31 |

PERFORMANCE CURVES 50 Hz



VSP2 - FCR

ABSORPTION

TYPE VOLTAGE Single-phase 230 V

VSP2m - FCR 75/90 2 x 9.8 A

VSP2m - FCR 80/130 2 x 9.8 A

VSP2m - FCR 70/200 2 x 9.8 A

TYPE VOLTAGE

Three-phase 400 V

VSP2 - FCR 75/90 2 x 3.6 A

VSP2 - FCR 100/90 2 x 4.9 A

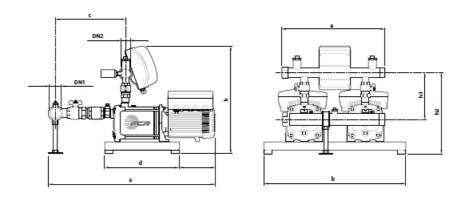
VSP2 - FCR 80/130 2 x 3.6 A

VSP2 - FCR 105/130 2 x 4.9 A

VSP2 - FCR 70/200 2 x 3.6 A

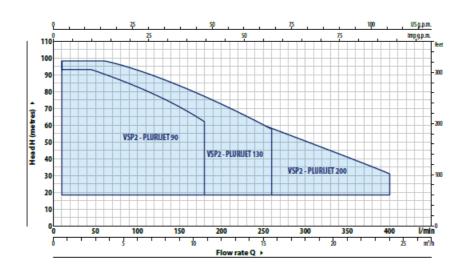
VSP2 - FCR 95/200 2 x 4.9 A

DIMENSIONS AND WEIGHT



| TY | /PE | PO | RTS | | | DI | IMENSI | ONS m | ım | | | k | g |
|--------------------|--------------------|-------|-------|-----|-----|-----|--------|-------|-----|-----|-----|----|----|
| Single-phase | Three-phase | DN1 | DN2 | a | ь | c | d | e | h | ы | h2 | 1~ | 3~ |
| VSP2m - FCR 75/90 | VSP2 - FCR 75/90 | | | 760 | | | | | | | | 80 | 80 |
| - | VSP2 - FCR 100/90 | | 11/2" | 786 | | | | | | | | - | 81 |
| VSP2m - FCR 80/130 | VSP2 - FCR 80/130 | 2" | 172" | 760 | | 339 | | | | 205 | | 81 | 81 |
| - | VSP2 - FCR 105/130 | | | 786 | 700 | | 370 | 510 | 560 | 205 | 394 | - | 81 |
| VSP2m - FCR 70/200 | VSP2 - FCR 70/200 | 21/2" | 11/5" | 803 | | 375 | | | | | | 87 | 87 |
| - | VSP2 - FCR 95/200 | 272 | 172 | 829 | | 3/3 | | | | | | - | 87 |

VSP2 – PLURIJET FIELD AND PERFORMANCE DATA 50 Hz



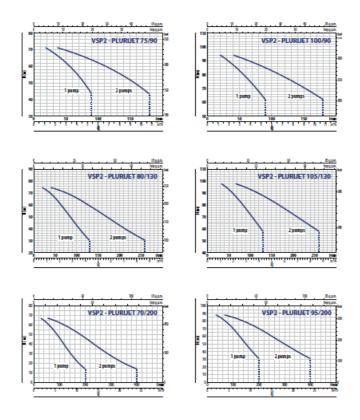
| TYPE | POW | ER P2 | n³/h | 0 | 0.6 | 1.2 | 2.4 | 4.8 | 6 | 7.2 | 9.6 | 10.8 | 12 | 14.4 | 15.6 | 18 | 20.4 | 24 |
|-------------------------|-------|-------|----------|------|------|------|------|------|------|------|------|------|-----|------|------|------|------|-----|
| Single-phase | kW | HP | Vmin | 0 | 10 | 20 | 40 | 80 | 100 | 120 | 160 | 180 | 200 | 240 | 260 | 300 | 340 | 400 |
| VSP2m - PLURIJET 75/90 | 2x1.5 | 2x2 | | 71.5 | 71.5 | 71.5 | 71 | 66 | 63 | 59.5 | 49.5 | 43.5 | | | | | | |
| VSP2m - PLURIJET 80/130 | 2x1.5 | 2x2 | H metres | 74.5 | 74.5 | 74.5 | 74.5 | 69.5 | 66 | 62 | 52.5 | 48 | 43 | 34 | 30 | | | |
| VSP2m - PLURIJET 70/200 | 2x1.5 | 2x2 | | 65.5 | 65.5 | 65.5 | 65.5 | 65 | 62.5 | 60 | 53.5 | 50 | 46 | 38.5 | 35 | 27.5 | 21 | 14 |

| TYPE | POW | WER P2 Q T | | 0 | 0.6 | 1.2 | 2.4 | 4.8 | 6 | 7.2 | 9.6 | 10.8 | 12 | 14.4 | 15.6 | 18 | 20.4 | 24 |
|-------------------------|-------|------------|----------|------|------|------|------|------|------|------|------|------|-----|------|------|------|------|-----|
| Three-phase | kW | HP | Vmin | 0 | 10 | 20 | 40 | 80 | 100 | 120 | 160 | 180 | 200 | 240 | 260 | 300 | 340 | 400 |
| VSP2 - PLURIJET 75/90 | 2x1.5 | 2x2 | | 71.5 | 71.5 | 71.5 | 71 | 66 | 63 | 59.5 | 49.5 | 43.5 | | | | | | |
| VSP2 - PLURIJET 100/90 | 2x2.2 | 2x3 | | 94 | 94 | 94 | 94 | 87.5 | 83 | 78.5 | 68 | 62.5 | | | | | | |
| VSP2 - PLURIJET 80/130 | 2x1.5 | 2x2 | | 74.5 | 74.5 | 74.5 | 74.5 | 69.5 | 66 | 62 | 52.5 | 48 | 43 | 34 | 30 | | | |
| VSP2 - PLURIJET 105/130 | 2x2.2 | 2x3 | H metres | 98 | 98 | 98 | 98 | 96 | 93 | 89.5 | 81 | 76.5 | 72 | 62 | 57.5 | | | |
| VSP2 - PLURIJET 70/200 | 2x1.5 | 2x2 | | 65.5 | 65.5 | 65.5 | 65.5 | 65 | 62.5 | 60 | 53.5 | 50 | 46 | 38.5 | 35 | 27.5 | 21 | 14 |
| VSP2 - PLURIJET 95/200 | 2x2.2 | 2x3 | | 87.5 | 87.5 | 87.5 | 87.5 | 87 | 85 | 82.5 | 76.5 | 73.5 | 70 | 62.5 | 58.5 | 50.5 | 42 | 31 |
| | | | | | | | | | | | | | | | | | | |

Q = Flow rate H = Total manometric head

Performance curves comply with EN ISO 9906 Grade 38 tolerance limits.

st The data shown in the diagram and tables indicate performance with 2 pumps in operation



ABSORPTION

TYPE VOLTAGE Single-phase 230 V

VSP2m - PLURIJET 75/90 2 x 9.8 A

VSP2m - PLURIJET 80/130 2 x 9.8 A

VSP2m - PLURIJET 70/200 2 x 9.8 A

TYPE VOLTAGE

Three-phase 400 V

VSP2 - PLURIJET 75/90 2 x 3.6 A

VSP2 - PLURIJET 100/90 2 x 4.9 A

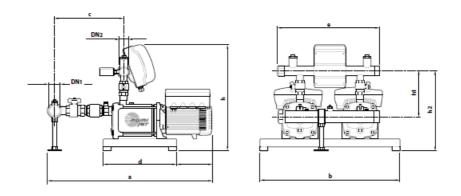
VSP2 - PLURIJET 80/130 2 x 3.6 A

VSP2 - PLURIJET 105/130 2 x 4.9 A

VSP2 - PLURIJET 70/200 2 x 3.6 A

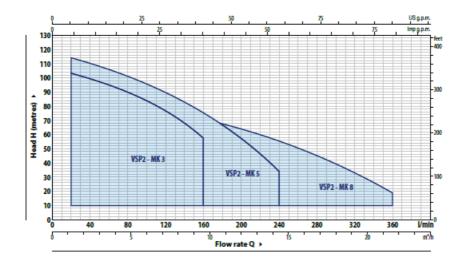
VSP2 - PLURIJET 95/200 2 x 4.9 A

DIMENSIONS AND WEIGHT



| TY | /PE | PO | RTS | | | DI | MENSI | ONS r | mm | | | k | g |
|-------------------------|-------------------------|-------|-------|-----|-----|-----|-------|-------|-----|-----|-----|----|----|
| Single-phase | Three-phase | DN1 | DN2 | a | ь | c | d | e | h | h1 | h2 | 1~ | 3~ |
| VSP2m - PLURIJET 75/90 | VSP2 - PLURIJET 75/90 | | | 812 | | | | | | | | 80 | 80 |
| - | VSP2 - PLURIJET 100/90 | | | 838 | | 339 | | | | | | - | 85 |
| VSP2m - PLURIJET 80/130 | VSP2 - PLURIJET 80/130 | 2" | 11/2" | 812 | 700 | 339 | 370 | 510 | 560 | 205 | 394 | 80 | 81 |
| - | VSP2 - PLURIJET 105/130 | | | 838 | 700 | | 3/0 | 510 | 200 | 205 | 394 | - | 85 |
| VSP2m - PLURIJET 70/200 | VSP2 - PLURIJET 70/200 | 21/2" | 11/5" | 855 | | 375 | | | | | | 83 | 83 |
| - | VSP2 - PLURIJET 95/200 | 272 | 172 | 881 | | 3/3 | | | | | | - | 87 |

FIELD AND PERFORMANCE DATA 50 Hz



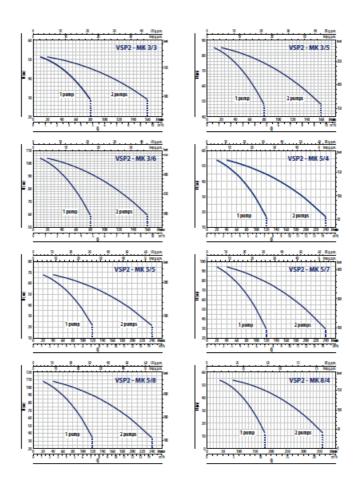
| T | /PE | POW | ER P2 | m³/h | 0 | 1.2 | 2.4 | 4.8 | 7.2 | 9.6 | 12.0 | 14.4 | 16.8 | 19.2 | 21.6 |
|----------------|---------------|--------|-------|---------------|------|------|------|------|------|------|------|------|------|------|------|
| Single-phase | Three-phase | kW | HP | Q // I/min | 0 | 20 | 40 | 80 | 120 | 160 | 200 | 240 | 280 | 320 | 360 |
| VSP2m - MK 3/3 | VSP2 - MK 3/3 | 2x0.75 | 2x1 | | 52.5 | 51.5 | 50 | 45 | 38.5 | 29 | | | | | |
| VSP2m - MK 3/5 | VSP2 - MK 3/5 | 2x1.1 | 2x1.5 | | 87 | 85 | 83 | 75 | 64 | 48 | | | | | |
| VSP2m - MK 3/6 | VSP2 - MK 3/6 | 2x1.5 | 2x2 | | 105 | 103 | 100 | 90 | 77 | 58 | | | | | |
| VSP2m - MK 5/4 | VSP2 - MK 5/4 | 2x0.75 | 2x1 | 1.5 H | 57 | - | 54 | 50 | 45 | 37.5 | 28.5 | 17 | | | |
| VSP2m - MK 5/5 | VSP2 - MK 5/5 | 2x1.1 | 2x1.5 | | 71 | - | 67.5 | 62.5 | 56 | 47 | 35.5 | 21.5 | | | |
| VSP2m - MK 5/7 | VSP2 - MK 5/7 | 2x1.5 | 2x2 | | 99 | - | 95 | 88 | 78 | 66 | 50 | 30 | | | |
| - | VSP2 - MK 5/8 | 2x2.2 | 2x3 | | 114 | - | 108 | 100 | 90 | 75 | 57 | 34 | | | |
| VSP2m - MK 8/4 | VSP2 - MK 8/4 | 2x1.1 | 2x1.5 | Ī | 56 | - | - | 53.5 | 51 | 47.5 | 43 | 37.5 | 30.5 | 22.1 | 12 |
| VSP2m - MK 8/5 | VSP2 - MK 8/5 | 2x1.5 | 2x2 | | 70 | - | - | 67 | 64 | 59.5 | 54 | 47 | 38 | 27.5 | 15.5 |
| _ | VSP2 - MK 8/6 | 2x2.2 | 2x3 | | 84 | - | - | 80 | 77 | 72 | 64.5 | 56 | 45.5 | 33 | 18.5 |

Q = Flow rate H = Total manometric head

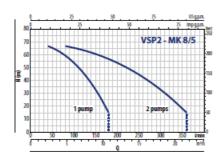
Performance curves comply with EN ISO 9906 Grade 3B tolerance limits

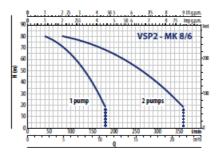
* The data shown in the diagram and table indicate performance with 2 pumps in operation

PERFORMANCE CURVES 50 Hz



PERFORMANCE CURVES



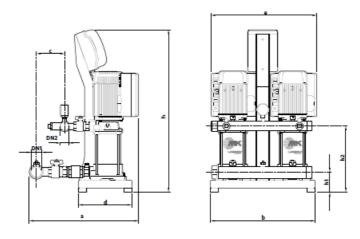


ABSORPTION

| VOLTAGE |
|------------|
| 230 V |
| 2 x 6.2 A |
| 2 x 7.8 A |
| 2 x 9.0 A |
| 2 x 6.4 A |
| 2 x 6.5 A |
| 2 x 9.0 A |
| 2 x 8.3 A |
| 2 x 10.0 A |
| |

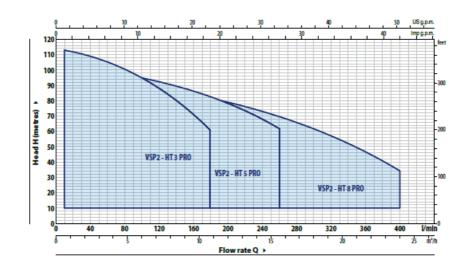
| TYPE | VOLTAGE |
|---------------|-----------|
| Three-phase | 400 V |
| VSP2 - MK 3/3 | 2 x 1.7 A |
| VSP2 - MK 3/5 | 2 x 2.3 A |
| VSP2 - MK 3/6 | 2 x 2.8 A |
| VSP2 - MK 5/4 | 2 x 2.0 A |
| VSP2 - MK 5/5 | 2 x 2.2 A |
| VSP2 - MK 5/7 | 2 x 3.0 A |
| VSP2 - MK 5/8 | 2 x 3.5 A |
| VSP2 - MK 8/4 | 2 x 2.8 A |
| VSP2 - MK 8/5 | 2 x 3.4 A |
| VSP2 - MK 8/6 | 2 x 3.8 A |

DIMENSIONS AND WEIGHT



| T | YPE | PO | RTS | | | D | IMENS | ONS m | m | | | l k | ιg |
|----------------|---------------|-------|-------|-----|-----|-----|-------|-------|-----|-----|-----|-----|----|
| Single-phase | Three-phase | DN1 | DN2 | a | ь | с | d | e | h | h1 | h2 | 1~ | 3~ |
| VSP2m - MK 3/3 | VSP2 - MK 3/3 | | | | | | | | | | 235 | 75 | 75 |
| VSP2m - MK 3/5 | VSP2 - MK 3/5 | | | | | | | | | | 289 | 79 | 79 |
| VSP2m - MK 3/6 | VSP2 - MK 3/6 | | | | | | | | | | 316 | 83 | 83 |
| VSP2m - MK 5/4 | VSP2 - MK 5/4 | 2" | 11/2" | 555 | | 135 | | | | | 262 | 76 | 76 |
| VSP2m - MK 5/5 | VSP2 - MK 5/5 | | | | F70 | | 770 | | 863 | 102 | 289 | 79 | 79 |
| VSP2m - MK 5/7 | VSP2 - MK 5/7 | | | | 530 | | 270 | 510 | 803 | 102 | 343 | 83 | 83 |
| _ | VSP2 - MK 5/8 | | | | | | | | | | 370 | - | 84 |
| VSP2m - MK 8/4 | VSP2 - MK 8/4 | | | | | | 1 | | | | 316 | 82 | 82 |
| VSP2m - MK 8/5 | VSP2 - MK 8/5 | 21/2" | 11/2" | 600 | | 171 | | | | | 262 | 83 | 83 |

VSP2 – HT-PRO FIELD AND PERFORMANCE DATA

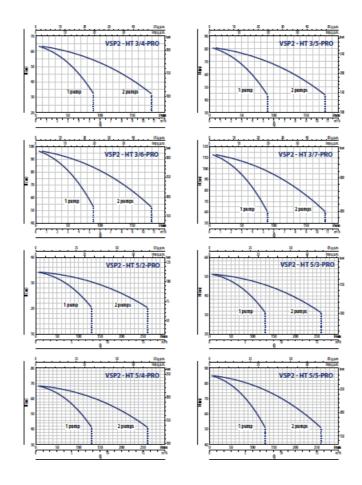


| TY | /PE | POWE | R (P2) | m³/h | 0 | 0.6 | 1.2 | 2.4 | 4.8 | 7.2 | 9.6 | 10.8 |
|--------------------|-------------------|--------|-------------|----------|-----|-----|------|-----|-----|------|------|------|
| Single-phase | Three-phase | kW | | | 0 | 10 | 20 | 40 | 80 | 120 | 160 | 180 |
| VSP2 - HTm 3/4 PRO | VSP2 - HT 3/4 PRO | 2x0.75 | 2x0.75 2x1 | | 65 | 65 | 63.5 | 62 | 57 | 50 | 40.5 | 35 |
| VSP2 - HTm 3/5 PRO | VSP2 - HT 3/5 PRO | 2x1.1 | 2x1.5 | | 81 | 80 | 79 | 77 | 71 | 62.5 | 51 | 44 |
| VSP2 - HTm 3/6 PRO | VSP2 - HT 3/6 PRO | 2x1.5 | 2x2 | H metres | 97 | 96 | 95 | 93 | 86 | 75 | 61 | 52 |
| _ | VSP2 - HT 3/7 PRO | 2x1.8 | 2x1.8 2x2.5 | | 113 | 112 | 111 | 108 | 100 | 88 | 71 | 61 |

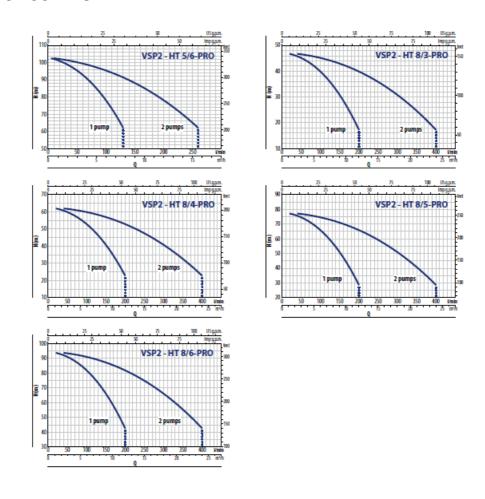
| TYPE | | POWER (P2) | | o m³/h | 0 | 0.6 | 1.2 | 2.4 | 4.8 | 7.2 | 9.6 | 10.8 | 12 | 15.6 |
|--------------------|-------------------|------------|-------|----------|------|------|------|------|------|------|------|------|-----|------|
| Single-phase | Three-phase | kW | HP | 1/min | 0 | 10 | 20 | 40 | 80 | 120 | 160 | 180 | 200 | 260 |
| VSP2 - HTm 5/2 PRO | VSP2 - HT 5/2 PRO | 2x0.75 | 2x1 | H metres | 35 | 35 | 32.7 | 32.3 | 32.5 | 31 | 25.5 | 27.5 | 26 | 16 |
| VSP2 - HTm 5/3 PRO | VSP2 - HT 5/3 PRO | 2x1.1 | 2x1.5 | | 51.5 | 52 | 51 | 50.5 | 49 | 46.5 | 43 | 41 | 39 | 31 |
| VSP2 - HTm 5/4 PRO | VSP2 - HT 5/4 PRO | 2x1.5 | 2x2 | | 68.5 | 68.5 | 68 | 67 | 65 | 62 | 57.5 | 55 | 52 | 41 |
| - | VSP2 - HT 5/5 PRO | 2x1.8 | 2x2.5 | | 86 | 85 | 85 | 84 | 81 | 77 | 72 | 68.5 | 65 | 51.5 |
| - | VSP2 - HT 5/6 PRO | 2x2.2 | 2x3 | | 103 | 103 | 102 | 101 | 98 | 93 | 86 | 82 | 78 | 62 |

Q = Flow rate H = Total manometric head Performance curves comply with EN ISO 9906 Grade 3B tolerance limits.

PERFORMANCE CURVES



VSP2 – HT-PRO PERFORMANCE CURVES



ABSORPTION

TYPE VOLTAGE

Single-phase 230 V

VSP2m - HT 3/4 PRO 2 x 7.5 A

VSP2m - HT 3/5 PRO 2 x 9.0 A

VSP2m - HT 3/6 PRO 2 x 10.5 A

VSP2m - HT 5/2 PRO 2 x 7.0 A

VSP2m - HT 5/3 PRO 2 x 8.0 A

VSP2m - HT 5/4 PRO 2 x 9.5 A

VSP2m - HT 8/3 PRO 2 x 8.5 A

VSP2m - HT 8/4 PRO 2 x 10.0 A

TYPE VOLTAGE

Three-phase 400 V

VSP2 - HT 3/4 PRO 2 x 2.5 A

VSP2 - HT 3/5 PRO 2 x 3.0 A

VSP2 - HT 3/6 PRO 2 x 3.5 A

VSP2 - HT 3/7 PRO 2 x 4.2 A

VSP2 - HT 5/2 PRO 2 x 2.3 A

VSP2 - HT 5/3 PRO 2 x 2.4 A

VSP2 - HT 5/4 PRO 2 x 3.2 A

VSP2 - HT 5/5 PRO 2 x 4.0 A

VSP2 - HT 5/6 PRO 2 x 4.3 A

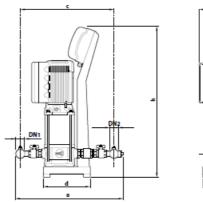
VSP2 - HT 8/3 PRO 2 x 3.0 A

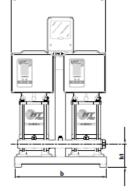
VSP2 - HT 8/4 PRO 2 x 3.4 A

VSP2 - HT 8/5 PRO 2 x 4.0 A

VSP2 - HT 8/6 PRO 2 x 4.5 A

DIMENSIONS AND WEIGHT





| TYPE | | PORTS | | DIMENSIONS mm | | | | | | | | kg | |
|------------------|-----------------|-------|-------|---------------|-----|-----|-----|-----|-----|-----|-----|-----|--|
| Single-phase | Three-phase | DN1 | DN2 | a | ь | c | d | e | h | h1 | 1~ | 3~ | |
| VSP2m-HT 3/4 PRO | VSP2-HT 3/4 PRO | 2" | 2" | 694 | 530 | 576 | 270 | 542 | | | 97 | 97 | |
| VSP2m-HT 3/5 PRO | VSP2-HT 3/5 PRO | | | | | | | | | 135 | 97 | 97 | |
| VSP2m-HT 3/6 PRO | VSP2-HT 3/6 PRO | | | | | | | | | | 100 | 100 | |
| - | VSP2-HT 3/7 PRO | | | | | | | | | | - | 110 | |
| VSP2m-HT 5/2 PRO | VSP2-HT 5/2 PRO | 2" | 2" | 740 | | 622 | | | | | 96 | 96 | |
| VSP2m-HT 5/3 PRO | VSP2-HT 5/3 PRO | | | | | | | | 863 | | 96 | 96 | |
| VSP2m-HT 5/4 PRO | VSP2-HT 5/4 PRO | | | | | | | | | | 100 | 100 | |
| - | VSP2-HT 5/5 PRO | | | | | | | | | | - | 105 | |
| - | VSP2-HT 5/6 PRO | | | | | | | | | | - | 107 | |
| VSP2m-HT 8/3 PRO | VSP2-HT 8/3 PRO | 21/2" | 21/2" | 833 | | 698 | | | | 140 | 101 | 101 | |
| VSP2m-HT 8/4 PRO | VSP2-HT 8/4 PRO | | | | | | | | | | 105 | 105 | |
| - | VSP2-HT 8/5 PRO | | | | | | | | | | - | 112 | |
| - | VSP2-HT 8/6 PRO | | | | | | | | | | - | 114 | |

VSP2 – HT-PRO | 50 Hz



PEDROLLO VSP2 Variable Speed Pressure Units [pdf] Installation Guide

VSP2, VSP2 Variable Speed Pressure Units, VSP2 Pressure Units, Variable Speed Pressure Units, Pressure Units,

References

• User Manual

Manuals+, Privacy Policy

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