

VARIABLE SPEED DRIVE

WALL MOUNT

VSC SERIES



The REEFE® variable speed drives are specifically designed to mount on a wall individually or in groups of 4 pumps. Managed by an inverter, these drives feature superior pressure sensing technology to maintain constant pressure and motor speed during pump operation.

APPLICATIONS

- Constant pressure supply in domestic applications
- Automatic operation of pressure pumps
- Mains Pressure Boosting
- Hotels, Amenities, Restaurants

FEATURES & BENEFITS

- Frequency inverter for pump control
- Automatic Reset Function to restore water after system has been stopped
- Smart Temperature Control automatically reduces heat generation and pump frequency if electronic circuit exceeds 85°C - maintains water flow
- Automatic restore system of configuration parameters if power supply is interrupted
- Run Dry protection
- Register of operational controls and alarms



FEATURE	SPECIFICATIONS			
Code	21910	21927	21934	21941
Model	VSC1-12W	VSC1-10W-240	VSC3-9W	VSC3-14W
Input Voltage (Power Supply)	240V	240V	415V	415V
kW	2.5	4	3.5	5.5
Frequency	50Hz	50Hz	50Hz	50Hz
Output Voltage	240V	415V	415V	415V
Max Current	12A	10A	9A	14A
Max Peak Current	+/- 20%	+/- 20%	+/- 20%	+/- 20%
Range of Set Pressure	0.5-16bar	0.5-16bar	0.5-16bar	0.5-16bar
Protection Degree	IP55	IP55	IP55	IP55
Input Transducer	4-20mA	4-20mA	4-20mA	4-20mA
Max Environment Temperature	50°C	50°C	50°C	50°C
Net Weight	3.5kg	4.5kg	4.5kg	4.5kg
Cooling System	Forced Convection	Forced Convection	Forced Convection	Forced Convection