

Self-triggering centrifugal pumps

grapeworks NZ

Specifications

- Single speed pump, 1500 rpm
- Electronic control pump: 500 to 1800 rpm
- Pumps for use in a potentially explosive atmosphere
- Stainless steel 316 L. pump
- Pump on stainless steel trolley

Options

- Speed control
- Suction / overflow elbow
- T-shaped filter
- Pressure regulator
- DIN threads
- Pressure switch
- Radio control

Electrical equipment

- Rotational direction inverter
- Circuit breaker
- 10 meters cable
- Plug PCE or HYPRA in accordance with the CE standard



Filter-based protection

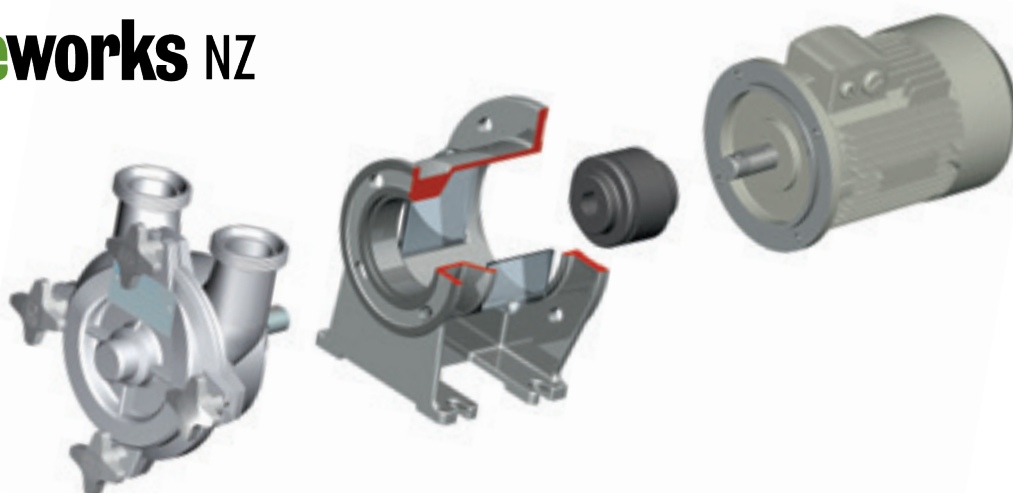


Pressure regulator

Possible uses:

Pumps ideally suited to the transport of various fluids such as fruit juice, milk, serum, syrup, oil, wine, spirits, or chemical and pharmaceutical products. They can also be used with foam- and gas-forming products, with partially filled suction tubes. Thanks to the materials and methods used for manufacturing, these pumps can be quickly disassembled, which makes them ideal for the food industry (dairy and beverages). Due to their specific design, these pumps can only empty suction tubes.

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TYPE 21

Reference	kW	Gal US/mn	Speed rpm	DN
Centrifugal single speed pump CA21	0,37	10	25	40
Centrifugal pump with electronic variator	0,55	2 to 12	5 to 27	
Single speed Atex pump	0,55	10	25	
Pressure regulator REG40-A41				
Filter				

TYPE 31

Reference	kW	Gal US/mn	Speed rpm	DN
Centrifugal single speed pump CA31	0,55	22	50	40
Centrifugal pump with electronic variator	0,75	3 to 25	10 to 60	
Single speed Atex pump	0,75	22	50	
Pressure regulator				
Filter				

TYPE 41

Reference	kW	Gal US/mn	Speed rpm	DN
Centrifugal single speed pump CA41	1,1	43	100	40
Centrifugal pump with electronic variator	1,5	8 to 48	20 to 110	
Single speed Atex pump	1,5	43	100	
Pressure regulator				
Filter				

TYPE 51

Reference	kW	Gal US/mn	Speed rpm	DN
Centrifugal single speed pump CA51	2,2	78	180	50
Centrifugal pump with electronic variator	2,2	17 to 92	40 to 210	
Single speed Atex pump	3	78	180	
Pressure regulator CA51RP				
Filter				

TYPE 66

Reference	kW	Gal US/mn	Speed rpm	DN
Centrifugal single speed pump CA66	4	132	300	65
Centrifugal pump with electronic variator	4	25 to 158	60 to 360	
Single speed Atex pump	4	132	300	
Pressure regulator REGCA66				
Filter				

TYPE 81

Reference	kW	Gal US/mn	Speed rpm	DN
Centrifugal single speed pump CA81	9	220	500	80
Centrifugal pump with electronic variator	15			
Single speed Atex pump	11	220	500	
Pressure regulator				
Filter				

pressure reading in bar

