

3/4/5CRm 80 Multi-Stage Centrifugal Pump

The CRm 80 Multi-Stage Centrifugal pump range is specifically designed for domestic water boosting applications. With its low power consumption motor, this pump is extremely quiet in operation. An additional flow control unit (Presflo Multi) allows the user the option to change and control the cut-in pressure required for each application. This unit also has a dry run feature in the event of the water supply system running dry with a time delay auto restart. The unit also includes a 3 litre surge tank on the control unit which prevents the pump from cutting on and off if there is a minor leak/drip thus avoiding unnecessary starts and prolonging the life of the pump.

Technical Characteristics

- Recently updated range with new design
- New improved hydraulic, even more reliable and with higher performance
- Reduced energy consumption
- The most silent model in the centrifugal series

dB Rating*

Model	dB(A) at 1m
3CRm 80 - N	53
4CRm 80 - N	54
5CRm80 - N	55

System Connections

Connection	Size
Inlet	1" BSP
Outlet	1" BSP



*The declared performances are valid for liquids with density 1,0 kg/dm³ and kinematic viscosity 1mm²/s

Model		Power			m ³ /h	0	0.3	0.6	0.9	1.2	1.5	1.8	2.4	3.0	3.6	4.2	4.8
Product Code	Single-phase	kW	HP	AMP	l/min	0	5	10	15	20	25	30	40	50	60	70	80
1000259*	3CRm 80 - N	0.45	0.60	3.3	H metres	40	38	37	36	34.5	33	31	27	22.5	17	11	5
1000272*	4CRm 80 - N	0.55	0.75	3.8		52	50	49	47	44.5	42	40	34	28.5	22.5	16	10
1019163*	5CRm80 - N	0.75	1	5.5		67	66	64	62	59	56	53	44.5	37.5	29.5	20.5	12

*Pump & motor complete with Press Multi controller



Pedrollo Top Multi 2

- Flow rate up to 80ltr/min
- Head pressure up to 4.2 bar
- Float switch protection
- Max liquid temperature 40°C
- Power consumption 0.55kW
- Product Code: 1001902



Pedrollo NKM 2/3 Pump

- Flow rate up to 80ltr/min
- Head pressure up to 6 bar
- Float switch protection
- Power consumption 0.75kW
- Product Code: 1001539



Presflo Multi

- LCD display unit
- Adjustable cut-in feature
- 3ltr surge tank
- Dry running protection with auto restart
- Resin bonded electronics
- Product Code: 1005165



Steady Pres

- LCD display unit
- Energy efficient
- Dry running protection
- Excessively frequent starts
- Overcurrent protection
- Product Code: 1005156



Presflo Surge Tank

- 3ltr vessel
- 1" connection
- Lip seal included as standard
- 10 bar working pressure
- Product Code: 1016650



Pressure Wave

- Stainless steel nipple 1"
- 10 bar working pressure
- Wras approved product
- 2ltr Product Code: 1004917
- 8ltr Product Code: 1004918



Pedrollo Top Multi-Tech (Auto)

- Flow rate up to 80ltr/min
- Head pressure up to 4.2 bar
- Built-in electronic start/stop
- Dry running protection
- Power consumption 0.55kW
- Product Code: 1019169



Wall Bracket Support

- Adjustable arm length
- 1" connection
- Product Code: 1004953



Multi-Stage UV Filtration

- Flow rate up to 23ltr/min at 30mJ/cm²
- Flow rate up to 40ltr/min at 16mJ/cm²
- Ultra violet disinfection
- Odour removal
- Enclosed cabinet plug and play
- Product Code: 1019182



Slimline Drip Tray

- Range available: 300, 500 ltr
- 1" overflow connection
- Lift handles
- Product Code 300 ltr: 1019180
- Product Code 500 ltr: 1028827



Presflo Vario

- Adjustable start pressure 0.8 to 2.4 bar
- 3 piece union as standard
- Pressure gauge as standard
- Dry running protection with auto restart
- Same water volume at different start pressure



Presflo Multi Comfort

- Adjustable cut-in feature
- Range 1 to 5 bar
- Overflow protection (adjustable)
- 3ltr surge tank
- Dry running protection with auto restart