JABSCO CYCLONE CENTRIFUGAL PUMPS

MODEL #	CERTIFICATION	VERSION	VOLTAGE	FUSE SIZE	PORT FITTING	OPEN FLOW	MAX PRESSURE	RECOMMENDED DUTY
50840-0012	CE	Low Pressure	12V	10A	3/4" (19mm) NPT	31 GPM (120 LPM)	9 PSI (0.6 BAR)	Continuously rated
50840-0024	CE	Low Pressure	24V	5A	3/4" (19mm) NPT	31 GPM (120 LPM)	9 PSI (0.6 BAR)	Continuously rated
50840-2012	CE	Low Pressure	12V	10A	3/4" (19mm) BSP	31 GPM (120 LPM)	9 PSI (0.6 BAR)	Continuously rated
50840-2024	CE	Low Pressure	24V	5A	3/4" (19mm) BSP	31 GPM (120 LPM)	9 PSI (0.6 BAR)	Continuously rated
50850-0012	CE	Hybrid	12V	7A	3/4" (19mm) NPT	13 GPM (50 LPM)	9 PSI (0.6 BAR)	Continuously rated
50850-2012	CE	Hybrid	12V	7A	3/4" (19mm) BSP	13 GPM (50 LPM)	9 PSI (0.6 BAR)	Continuously rated
50850-2124	CE	Hybrid	24V	5A	3/4" (19mm) BSP	13 GPM (50 LPM)	9 PSI (0.6 BAR)	Continuously rated
50860-0012	CE	High Pressure	12V	25A	3/4" (19mm) NPT	21 GPM (80 LPM)	19 PSI (1.3 BAR)	30 minutes on, 30 minutes off
50860-0024	CE	High Pressure	24V	15A	3/4" (19mm) NPT	21 GPM (80 LPM)	19 PSI (1.3 BAR)	30 minutes on, 30 minutes off
50860-2012	CE	High Pressure	12V	25A	3/4" (19mm) BSP	21 GPM (80 LPM)	19 PSI (1.3 BAR)	30 minutes on, 30 minutes off
50860-2024	CE	High Pressure	24V	15A	3/4" (19mm) BSP	21 GPM (80 LPM)	19 PSI (1.3 BAR)	30 minutes on, 30 minutes off

Centrifugal Cyclone pump Specifications

- Stainless steel construction
- Available voltages: 12, 24 VDC
- Heavy duty robust design
- Long life DC motor
- Silent running
- Primes up to 2 m when wet
- Anticlog impeller



xylem
Let's Solve Water

Centrifugal Cyclone Jabsco – Range

Series	Max Flow	Max Head Pressure	Max motor life
Cyclone Low pressure	120 l/min	0.7 bar	3500 h (*)
Cyclone Hybrid	150 l/min	0.7 bar	3500 h (*)
Cyclone High pressure	80 l/min	1.3 bar	2500 h

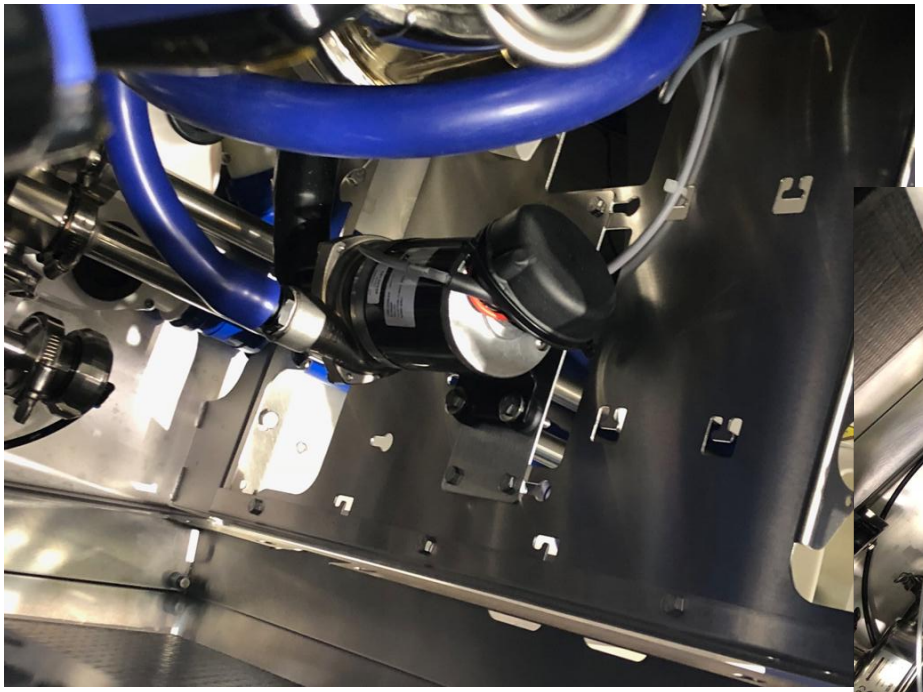
(*) – Continously rated

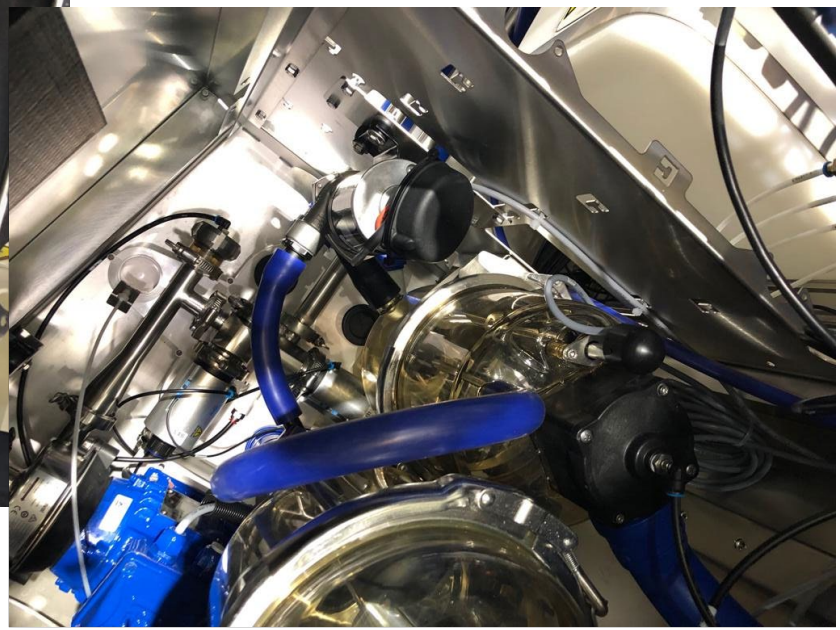
xylem
Let's Solve Water

Centrifugal Cyclone Jabsco – Applications

- De Laval use it for rinsing the milikng system after milking the cows with alcaline detergent solution.







xylem
Let's Solve Water

Centrifugal Cyclone Jabsco – Applications

- JFC Agri use it for calf milk dispensing







xylem
Let's Solve Water

Centrifugal Cyclone Jabsco – Applications

- Baohua is using it for the reciculation of the coolants in their New Energy Vehiles





xylem
Let's Solve Water

Centrifugal Cyclone Jabsco – Applications

- Holm-Laue is using it for the transfer of milk on trolleys within the milking farm.



xylem
Let's Solve Water