



Sarns™ Disposable Centrifugal Pump

Single-use pumphead for use with the Sarns™ Centrifugal System

SPECIFICATIONS

Pump prime volume	48 mL
Pump rotation range	0 – 3600 RPM
Outflow capacity	0 – 9.9 L/min
Outflow pressure	0 – 700 mmHg
Connects to 3/8" ID tubing	Polycarbonate
Blood contact materials	Acrylic Silicone rubber Silicone lubricant Nylon Aluminum oxide



Sarns™ Disposable Centrifugal Pump

▶ Ordering Information

DESCRIPTION

CATALOG NO. UNITS/CASE

Disposable centrifugal pump	164275	8
Ⓢ Disposable centrifugal pump with X Coating™	164275X	8

See also Sarns™ Centrifugal Systems for console and accessories (Electromechanical products), beginning on page 11

✓ Features

Sarns™ Disposable Centrifugal Pump

- Efficient impeller design
- Durable polycarbonate housing
- 48 mL prime volume
- Available with X Coating™

CAPIOX® Disposable Centrifugal Pump

Single-use pumphead for use with Bio-Console® console 540 and 550 models

SPECIFICATIONS

Material	Polycarbonate
Seal	Lip seal
Prime volume	45 mL
Max. pump speed	3000 RPM
Max. outlet pressure	800 mmHg (107 kPa)
Inlet/outlet port size	3/8"
Heat generation	(Condition: 5 L/min flow rate, 300 mmHg generated pressure) 138 cal/min
Max. flow rate	8 L/min



CAPIOX® Disposable Centrifugal Pump

✓ Features

CAPIOX® Disposable Centrifugal Pump

- Efficient straight-path design
- Easily adapted for use with existing console (Can be used on Bio-Console® 540 and 550 models, reusable adapter provided.)
- 45 mL prime volume
- Available with X Coating™

▶ Ordering Information

DESCRIPTION

CATALOG NO. UNITS/CASE

Ⓢ Centrifugal pumphead	CX*SP45	8
Centrifugal pumphead adapter	XX*SP03	1

Ⓢ standard item – delivery from stock