

A Great Design Just Got Better

Ensure Safety and Accuracy with Push-To-Set™ Digital Technology

DESCRIPTION AND APPLICATION

The NEW Push-to-Set™ (PTS) Digital from Ohio Medical™ is a revolution in safe and accurate medical suctioning. Patient suctioning, often technically overlooked, can be harmful to patients:

- Nearly universal failure to “occlude to set” = accidental over-suctioning
- Analog and vertical gauges are not as accurate = false security
- Artificial vacuum limits = frustration getting resuscitation-level vacuum

The NEW PTS Digital from Ohio Medical has significant technology breakthroughs that make a clinical difference:

1. Patented Push-to-Set technology prevents accidental over-suctioning
2. Patented Digital gauges give true readings to within $\pm 1\%$
3. Quick-to-MAX- 1 to 2 turns for emergency airway clearance during CPR

PTS Digital Continuous Vacuum Regulators support continuous suctioning safest and best:

- Tracheal and pharyngeal airway management
- Surgical and emergency procedures
- Continuous nasogastric drainage when desired
- Special procedures (autotransfusion, touchy surgery, tissue stabilization)

Specialized models for most clinical need:

1. 2-mode limited NEO - 0-100 gauge and limit; accuracy ± 1 mmHg
 - a. Neonatal airway management
 - b. Special procedures up to 100 mmHg safety limit
2. 2-mode limited PED - 0-160 gauge, 140 limit; accuracy ± 1.6 mmHg
 - a. Pediatric (especially newborn/very young children) airway management
 - b. Special procedures up to 140 safety limit
3. 2-mode standard - 0-200 gauge, no limit; accuracy ± 2 mmHg
 - a. All other airway management
 - b. Continuous NG drainage where desired
 - c. Other procedures in the normal suction range
 - d. No MAX switch; can deliver full wall vacuum in 2 turns or less
4. 2-mode high - 0-760 gauge, no limit; accuracy ± 7.6 mmHg
 - a. All other airway management requiring gauge visibility above 200 mmHg
 - b. Other procedures in the high suction range
 - c. No MAX switch; can deliver full wall vacuum in 2 turns or less
5. 3-mode standard - 0-200 gauge, no limit; MAX switch, accuracy ± 2 mmHg
 - a. All other airway management
 - b. Continuous NG drainage where desired
 - c. Other procedures in the normal suction range
 - d. MAX switch for immediate full-wall-vacuum resuscitation
6. 3-mode high - 0-760 gauge, no limit; MAX switch, accuracy ± 7.6 mmHg
 - a. All other procedures requiring gauge visibility above 200 mmHg
 - b. MAX switch for immediate full-wall-vacuum resuscitation

Introducing Ohio Medical's Push-To-Set™ Digital Continuous Vacuum Regulator



TECHNICAL SPECIFICATIONS

Performance

Gauge Accuracy:	$\pm 1\%$ of Full scale :	0-100 Gauge: ± 1.0 mmHg
		0-160 Gauge: ± 1.6 mmHg
		0-200 Gauge: ± 2.0 mmHg
		0-760 Gauge: ± 7.6 mmHg

Vacuum Range:	0 to 200 mmHg and full wall vacuum
Flow Rate:	0-80 Lpm without fittings at full increase
Safety features:	Push-To-Set™ never-miss automated vacuum level selection Quick to Max 2 turns or less to full wall vacuum resuscitation Never before available gauge accuracy ($\pm 1\%$)

Physical

Dimensions:	5.7"H x 3.0"W x 4.8"D (17.8 x 7.62 x 110.16 cm)
Weight:	11 oz (0.289 kg)

Battery

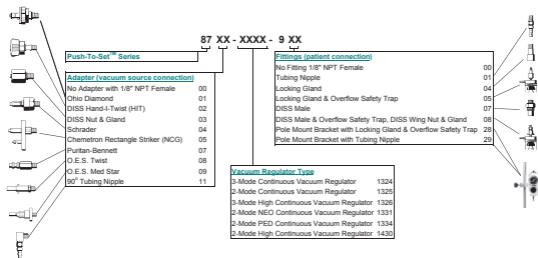
Primary Lithium	2/3AA, 3.6V, 1.6 Ah
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ORDERING MATRIX



Also available in the following colors

		Yellow	Blue	Pink	Red	Li Blue	Purple
3-Mode Standard	Change 1324 with:	1424	1524	1624	1724	1824	1924
3-Mode High	Change 1326 with:	1426	1526	1626	1726	1826	1926
2-Mode Standard	Change 1325 with:	1425	1525	1625	1725	1825	1925
2-Mode High	Change 1430 with:	1530	1630	1730	1830	1930	2030
2-Mode NEO (1331 only)	Change 1331 with:	1431	1531	1631	1731	1831	1931
2-Mode Pediatric	Change 1334 with:	1434	1534	1634	1734	1834	1934

FEATURES

Standard Three Mode Continuous

Modes: I (ON), O (OFF), MAX

Gauge: Standard (0-200 mmHg - Full Vacuum)

Color Band: Low, Medium, High & Full Vacuum

Regulated Vacuum: 0-Full Wall Vacuum

High Three Mode Continuous

Modes: I (ON), O (OFF), MAX

Gauge: High Vacuum (0-760 mmHg)

Color Band: Solid orange

Regulated Vacuum: 0-Full Vacuum

Instantaneous Full Wall Vacuum Mode

Low NEO Continuous

Modes: I (ON), O (OFF)

Gauge: Low Vacuum (0-100 mmHg)

Color Band: Low, Medium, High

Regulated Vacuum: 0-100 mmHg

Standard Two Mode Continuous

Modes: I (ON), O (OFF)

Gauge: Standard (0-200 mmHg-Full Vacuum)

Color Band: Low, Medium, High & Full Vacuum

Regulated Vacuum: 0-Full Wall Vacuum

High Two Mode Continuous

Modes: I (ON), O (OFF)

Gauge: High Vacuum (0-760 mmHg)

Color Band: Solid orange

Regulated Vacuum: 0-Full Wall Vacuum

Low PED Continuous

Modes: I (ON), O (OFF)

Gauge: Low Vacuum (0-160 mmHg)

Color Band: Low, Medium, High

Regulated Vacuum: 0-130 mmHg

ISO 13485



CERTIFICATE
NO. FW-39499

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