

Resource Summary Report

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BioSpherix: ProOx 360 Controller

RRID:SCR_021130

Type: Tool

Proper Citation

BioSpherix: ProOx 360 Controller (RRID:SCR_021130)

Resource Information

URL: <https://biospherix.com/proox-360-2/>

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Description: Versatile high infusion rate O2 controller. Controls Oxygen and may be used with BioSpherix C-Chamber Incubator Subchamber, C-Shuttle Glove Box, I-Glove Incubator Glove Box, Xvivo System Model X3 Cytocentric Cell Incubation and Handling Platform, or A-Chamber Animal Chamber. Featuring capability to infuse gas over range 1-140 SCFH, may be used together with chambers which are either home built or are available from other manufacturers.

Abbreviations: P360

Synonyms: ProOx 360 High Infusion Rate O2 Controller, ProOx 360

Resource Type: instrument resource

Keywords: Versatile high infusion rate O2 controller, O2 controller, Oxygen controller, BioSpherix, instrument, equipment, USEDit

Availability: Commercially Available

Resource Name: BioSpherix: ProOx 360 Controller

Resource ID: SCR_021130

Alternate IDs: Model_Number_ProOx 360

Record Creation Time: 20220129T080353+0000

Record Last Update: 20260829T182704+0000

Ratings and Alerts

No rating or validation information has been found for BioSpherix: ProOx 360 Controller.

No alerts have been found for BioSpherix: ProOx 360 Controller.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Amirrad F, et al. (2025) PGRMC2 is a pressure-volume regulator critical for myocardial responses to stress in mice. Nature communications, 16(1), 2422.

Kudo J, et al. (2025) Low-frequency, mild-gradient chronic intermittent hypoxia still induces liver fibrogenesis in mice on a high-fat diet. Biochemical and biophysical research communications, 761, 151744.

Ramachandra AB, et al. (2025) Hypoxia-Induced Cardiopulmonary Remodeling and Recovery: Critical Roles of the Proximal Pulmonary Artery, Macrophages, and Exercise. bioRxiv : the preprint server for biology.