

Tech Master GPS420 Series

High Pressure and High Flow Regulators



Rugged Single Stage Regulator

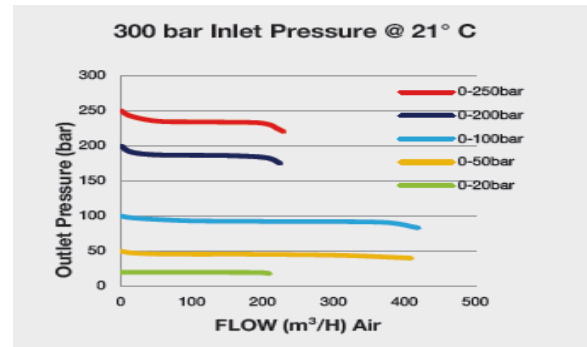
Tech Master GPS420 series single stage piston cylinder regulators are designed for primary pressure gas control of non-corrosive or toxic and technical grade gases upto 99.995% purity. These are designed for both cylinder & manifold mounting, temperature from -20 to +60 deg C and flow coefficient of 0.1 C_v

- Full Brass construction
- Two Port (Side & Bottom entry) options for Flexibility
- Encapsulated Seat for Stable Flow with SS316L Filter
- Finned body to reduce refrigerant effect
- Piston design for ease of pressure adjustment
- Seal (FKM) for enhanced protection from contaminants
- Panel Mounting - Front and Rear

Visit www.esab.com for more information

Industry

- Refrigeration
- Laboratory
- Process Control
- Bottling Plants



Specifications / Technical data & Ordering Information

Part Number	Model	Gas	Max. Inlet Pressure (Bar)	Delivery Range (Bar)	Inlet Connection (External)	Outlet Connection
3960000059	GPS421-04-07-01-01-009-07-A	Oxygen / Inert	300	20	BS341 No.3 (5/8" BSP RH)	G3/8 BSP R/H Brass Male
3960000103	GPS421-04-10-01-01-009-05-A	Oxygen / Inert	300	50	BS341 No.3 (5/8" BSP RH)	1/4 SAE Flare Brass Male
3960000127	GPS421-04-11-01-01-009-04-A	Oxygen / Inert	300	100	BS341 No.3 (5/8" BSP RH)	1/4 NPT Male
3960000165	GPS421-04-12-01-01-009-04-A	Oxygen / Inert	300	200	BS341 No.3 (5/8" BSP RH)	1/4 NPT Male

Eastern Regional Office

P41 Taratala Road
Kolkata 700 088
Tel : (033) 2401 9671
Fax : (033) 2401 4427
Email : eqptsales.er@esab.co.in

Western Regional Office

501/502, 5th Floor, Sagar Tech-B
Andheri Kurla Road, Saki Naka
Andheri East, Mumbai 400 072
Tel : (022) 2851 7386
Fax : (022) 2852 4974
Email : eqptsales.wr@esab.co.in

Northern Regional Office

239 – 240, DLF Tower
Shivaji Marg, Near Karampura
Crossing, New Delhi 110 015
Tel : (011) 4142 7091
Fax : (011) 4142 7099
Email : eqptsales.nr@esab.co.in

Southern Regional Office

13, Industrial Estate, III Main Road,
Ambattur, Chennai – 600 058
Tel : (044) 4295 7894 / 95
Fax : (044) 4295 7889
Email : eqptsales.sr@esab.co.in

Central Regional Office

No. 218, Ashirvad
South Ambazari Road
Bajaj Nagar, Nagpur 440 010
Tel : (0712) 222 9547 / 48
Fax : (0712) 222 9549
Email : eqptsales.cr@esab.co.in



ESAB / www.esabindia.com

Regd. & HO: ESAB INDIA LIMITED
13, Industrial Estate, III Main Road
Ambattur, Chennai – 600 058
Email: info@esab.co.in



COMPANY WITH
MANAGEMENT SYSTEM
CERTIFIED BY DNV
= ISO 9001 =
= ISO 14001 =
= OHSAS 18001 =