

CI-302

CLIMET High Pressure Gas Diffuser



SPECIFICATIONS

- Flow rate range :** 1 CFM (28.3 LPM), 50 LPM, 75 LPM.
Gases : compressed air and nitrogen.
Decontamination : compatible with standard decontamination procedures including VHP.
Equipment : particle counters and biocollectors of the CLIMET brand.
Dimensions: 40.6 cm (length) x 3.5 cm (diameter).
Weight : 0.453 kg.

Environmental conditions: Temperature: 0-36°C. Uncondensed relative humidity: 10-90%. Accessories included: 1 meter of bev a line (3/8" or 1/2"), VCO connector, user manual.

Pour les compteurs de particules 1 CFM: Plage utilisable et consommation totale de gaz en LPM à chaque pression

Pression PSIG/kPA	5 / 34.5	10 / 68.9	15 / 103.4	20 / 137.9	25 / 172.4	30 / 206.8	35 / 241.3	40 / 275.8	50 / 344.7	60 / 413.7	70 / 482.6	80 / 551.6	90 / 620.5	100 / 689.5	120 / 827.3	130 / 896.3	140 / 965.2	150 / 1034
302-20				29.3	33.6	37.8	42.3	46.5	55.0	64.3	71.4	81.6	89.7	95.0	109.0	117.0	124.0	131.0
302-21		35.3	47.4	52.2	60.6	69.5	77.7	86.5	103.0	122.0	140.5	159.5	220.0	242.0	283.0	304.0	323.0	342.0
302-22	34.3	52.0	68.0	75.9	88.3	100.5	112.6	125.4	151.0	177.5	202.4	224.0	247.0	270.0	319.0	339.0	363.0	376.0
302-24	64.6	100.0	126.7	151.4	177.2	197.5												

Pour les compteurs de particules 50 LPM: Plage utilisable et consommation totale de gaz en LPM à chaque pression

Pression PSIG/kPA	5 / 34.5	10 / 68.9	15 / 103.4	20 / 137.9	25 / 172.4	30 / 206.8	35 / 241.3	40 / 275.8	50 / 344.7	60 / 413.7	70 / 482.6	80 / 551.6	90 / 620.5	100 / 689.5	120 / 827.3	130 / 896.3	140 / 965.2	150 / 1034
302-20									55.0	64.3	71.4	81.6	89.7	95.0	109.0	117.0	124.0	131.0
302-21				52.2	60.6	69.5	77.7	86.5	103.0	122.0	140.5	159.5	220.0	242.0	283.0	304.0	323.0	342.0
302-22			68.0	75.9	88.3	100.5	112.6	125.4	151.0	177.5	202.4	224.0	247.0	270.0	319.0	339.0	363.0	376.0
302-24	64.6	100.0	126.7	151.4	177.2	197.5												

Pour les compteurs de particules 75 LPM: Plage utilisable et consommation totale de gaz en LPM à chaque pression

Pression PSIG/kPA	10 / 68.9	15 / 103.4	20 / 137.9	25 / 172.4	30 / 206.8	35 / 241.3	40 / 275.8	50 / 344.7	60 / 413.7	70 / 482.6	80 / 551.6	90 / 620.5	100 / 689.5	110 / 758.4	120 / 827.3	130 / 896.3	140 / 965.2	150 / 1034
302-20											81.6	89.7	95.0	102.0	109.0	117.0	124.0	131.0
302-21						77.7	86.5	103.0	122.0	140.5	159.5	220.0	242.0	263.0	283.0	304.0	323.0	342.0
302-22			75.9	88.3	100.5	112.6	125.4	151.0	177.5	202.4	224.0	247.0	270.0	296.0	319.0	339.0	363.0	376.0
302-24	100.0	126.7	151.4	177.2	197.5													

Pour les compteurs de particules 100 LPM: Plage utilisable et consommation totale de gaz en LPM à chaque pression

Pression PSIG/kPA	*10 / 68.9	15 / 103.4	20 / 137.9	25 / 172.4	30 / 206.8	35 / 241.3	40 / 275.8	50 / 344.7	60 / 413.7	70 / 482.6	80 / 551.6	90 / 620.5	100 / 689.5	110 / 758.4	120 / 827.3	130 / 896.3	140 / 965.2	150 / 1034
302-20														102.0	109.0	117.0	124.0	131.0
302-21									122.0	140.5	159.5	220.0	242.0	263.0	283.0	304.0	323.0	342.0
302-22						112.6	125.4	151.0	177.5	202.4	224.0	247.0	270.0	296.0	319.0	339.0	363.0	376.0
302-24	100.0	126.7	151.4	177.2	197.5	200.0												