

DryCal® DC-Lite Primary Piston Prover: Flow Ranges & Accuracies

Low: 10–500 ml/min 1%

Accuracy below 10 ml/min

Air Flow (ml/min)	1	2	3	4	5	6	7	8	9	10
Accuracy	5.8%	3.0%	2.1%	1.7%	1.4%	1.3%	1.1%	1.1%	1.0%	1.0%

Maximum Leakage is 0.05 ml/min

Medium Low: 50–2000 ml/min 1%, 2001–5000 ml/min 3.5%

Accuracy below 50 ml/min

Air Flow (ml/min)	5	10	15	20	25	30	35	40	45	50
Accuracy	5.8%	3.0%	2.1%	1.7%	1.4%	1.3%	1.1%	1.1%	1.0%	1.0%

Maximum Leakage is 0.25 ml/min

Medium: 100–7000 ml/min 1%, 7001–12000 ml/min 1.25%

Accuracy below 100 ml/min

Air Flow (ml/min)	10	20	30	40	50	60	70	80	90	100
Accuracy	5.8%	3.0%	2.1%	1.7%	1.4%	1.3%	1.1%	1.1%	1.0%	1.0%

Maximum Leakage is 0.5 ml/min

Medium High: 200–20000 ml/min 1%

Accuracy below 200 ml/min

Air Flow (ml/min)	20	40	60	80	100	120	140	160	180	200
Accuracy	5.8%	3.0%	2.1%	1.7%	1.4%	1.3%	1.1%	1.1%	1.0%	1.0%

Maximum Leakage is 2.5 ml/min

High: 500–30000 ml/min 1%

Accuracy below 200 ml/min

Air Flow (ml/min)	50	100	150	200	250	300	350	400	450	500
Accuracy	5.8%	3.0%	2.1%	1.7%	1.4%	1.3%	1.1%	1.1%	1.0%	1.0%

Maximum Leakage is 2.5 ml/min

All calibrations performed in accordance with ISO 17025