

# SMALL CABINET SERIES

The Cabinet Series are designed for continual operation 24 hours per day, 7 days per week. All valves and control equipment are contained in the front cabinet. With the air and oxygen receivers mounted on the same skid as the PSA oxygen generator (2 skids in larger models), the system is pre-wired and pre-piped, ready to go.



This cabinet style plant generate 15.6 Sm<sup>3</sup>/hr (550 scfh) Oxygen for an aquaculture facility to improve fish stocking densities, increase growth rates and reduce mortality rates.



This small cabinet series OA-120 unit produces 3.4 Sm<sup>3</sup>/hr (120 scfh) Oxygen and is used in a brazing application for tap manufacture.

MODEL	SCFH	Sm <sup>3</sup> /hr	Oxygen Flowrate Nm <sup>3</sup> /hr	Contained Oxygen kg/hr @ 90%	Receiver (min)
OA-25	25	.71	.66	.63	60 L
OA-35	35	.99	.92	.89	60 L
OA-45	45	1.27	1.18	1.55	120 L
OA-60	60	1.70	1.57	2.07	120 L
OA-80	80	2.27	2.10	2.76	120 L
OA-100	100	2.83	2.62	3.45	220 L
OA-120	120	3.40	3.15	4.14	220 L
OA-160	160	4.53	4.20	5.53	220 L
OA-200	200	5.66	5.24	6.91	300 L
OA-250	250	7.08	6.56	8.63	350 L
OA-275	275	7.79	7.21	9.50	400 L
OA-300	300	8.49	7.87	10.36	450 L
OA-350	350	9.91	9.18	12.09	500 L
OA-400	400	11.3	10.5	13.8	550 L
OA-450	450	12.7	11.8	15.5	650 L
OA-500	500	14.2	13.1	17.3	700 L
OA-550	550	15.6	14.4	19.0	800 L

- A. Gas is measured at 1 atmosphere and 0°C.
- B. Standard Oxygen Pressure is 310 kPag (45psig).
- C. Intermediate or OEM capacities available on request.