

# Air Compressors & Vacuum Pumps

## Linear Motor Driven Free Piston System

### Air Compressor Low Pressure Series

※Mark: Made-to-order

Model	Rated Pressure MPa (kgf/cm <sup>2</sup> )	Max. Pressure MPa (kgf/cm <sup>2</sup> )	Rated Airflow ℓ/min	Page
AC 0102	0.02 {0.2}	0.04 {0.4}	5	7
AC 0201A	0.01 {0.1}	0.02 {0.2}	20	8
AC 0301A	0.01 {0.1}	0.03 {0.3}	28	9
AC 0401A	0.01 {0.1}	0.035 {0.35}	35	10
AC 0602	0.015 {0.15}	0.035 {0.35}	40	11
AC 0901	0.01 {0.1}	0.04 {0.4}	80	12
AC 0902	0.02 {0.2}	0.045 {0.45}	55	13
AC 0501 ※	0.01 {0.1}	0.035 {0.35}	45	35

### Air Compressor Intermediate Series

Model	Rated Pressure MPa (kgf/cm <sup>2</sup> )	Max. Pressure MPa (kgf/cm <sup>2</sup> )	Rated Airflow ℓ/min	Page
AC 0105	0.05 {0.5}	0.08 {0.8}	2.5	15
AC 0110	0.1 {1.0}	0.12 {1.2}	0.8	16
AC 0207	0.07 {0.7}	0.1 {1.0}	3.5	17
AC 0410	0.1 {1.0}	0.15 {1.5}	5	18
AC 0610	0.1 {1.0}	0.15 {1.5}	8	19
AC 0910	0.1 {1.0}	0.15 {1.5}	16	20
AC 0920	0.2 {2.0}	0.3 {3.0}	8	21

### Vacuum Pump

Model	Max Vacuum kPa (-mmHg)	Free Airflow ℓ/min	Page
VP 0125	-33.3 / {-250}	7	23
VP 0140	-53.3 / {-400}	3	24
VP 0435A	-46.7 / {-350}	25	25
VP 0450	-66.7 / {-500}	18	26
VP 0625	-33.3 / {-250}	40	27
VP 0660	-80 / {-600}	25	28
VP 0940	-53.3 / {-400}	60	29
VP 0645 ※	-60 / {-450}	10	36
VP 0935A ※	-44 / {-330}	60	37
VP 0945 ※	-60 / {-450}	12	38
VP 0660x2 ※	-93.3 / {-700} / -80 / {-600} Series Parallel	25 / 50	39

### LA Blower

Model	Rated Pressure MPa (kgf/cm <sup>2</sup> )	Rated Airflow ℓ/min	Page
LA 28B	0.011 {0.11}	28	31
LA 45B	0.011 {0.11}	45	31
LA 60B	0.015 {0.15}	60	32
LA 80B	0.015 {0.15}	80	32
LA 100	0.018 {0.18}	100	33
LA 120	0.018 {0.18}	120	33