

Oil-Free Reciprocating Air Compressor	DATE	2011.07.08
	CUSTOMER	
	MODEL No.	CFPS04-7.0
<b>1. BASIC COMP.</b>		
Model	OF-104ES4-226	
Cylinder Bore × Stroke × Number	44×40×1	
Compressed fluid	Atmosphere (air)	
Compressed method	Oil free Reciprocating, One Stage	
Cooling method	Air cooled	
Operation control	Pressure Switch	
Control pressure	0.5~0.7 MPa	
Free air delivery ※1	40 L/min	
Air end rotation speed	1710 min <sup>-1</sup>	
Driving method	Motor Direct Driven	
Discharge air outlet	Rc 1/4	
Air temperature set outlet	Atmosphere + 30 °C less than	
Noise level (1.5m from the front) ※2	49 dB(A)	
<b>2. AIR TANK</b>		
Volume	18 L	
Max. Operating pressure	1.08 MPa	
<b>3. MOTOR</b>		
Type of motor	E Class insulation 4 pole	
Output power	0.4 kW	
Electric source	Single phase AC 220V/60Hz	
Rated current (60Hz)	3.04 A	
Starter method	Magnetic contactor direct start	
<b>4. PROTECTION</b>		
Over current stop	Thermal Relay (OCR)	
<b>5. OTHERS</b>		
Dimension (L x W x H) ※3	320 x 680 x 725 mm	
Approx. weight	60 kg	
Accessories	Instruction manual	
<b>REMARK</b>		
※1. Air delivery is discharged air volume at 0.7MPa converted into atmospheric pressure.		
※2. Noise level is measured at an anechoic room under loading operation.		
※3. The dimension is outer size excluding ball valve.		