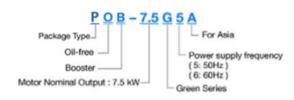
# Package Oil-free Booster Bebicon



#### MODEL NOMENCLATURE



Package Oil-free Booster Bebicon: This piston compressor is installed in production areas that require higher pressure than the main compressor rated pressure. It helps to boost up the existing main compressed air up to a maximum from 0.5MPa to 1.0MPa for systems that require higher pressure. This helps reduce energy cost for the whole compressed air system.

## Features

### | Energy Savings

- · Contribute to the factory energy-saving
- Air capacity of POB-11G is approximately equal to the 37kW size compressor which intakes atmospheric air.
- Equipped pressure switch for suction-side air pressure
- It will be able to prevent Booster compressor from operating without suction-side air.
- Cut-off pressure and pressure differential (Cut-off to Cut-in (On)) can be easily adjusted. For adjustable
  pressure range, refer to below chart.

	Standard setting (Shipment time)	Adjustable range
Cut-off pressure	1.0	0.4~1.0
Cut-in(ON) pressure	0.8	0.2~0.8
Pressure differential	0.2	0.2~0.3

 Discharge air temperature is efficiently reduced with after-cooler in package. It brings reliability to air equipment in downstream air line.

### Low Noise Level

- Oil-Free Booster BEBICON consisted of package
- Reduce a noise level largely with the package. Oil-Free Booster BEBICON can be installed to the near the work area.