

Specifications

Item		Model	OFBSTE-7.5	
Compressor	Pump model		BRF-55-14-J	
	Control system		Auto Dual by Pressure sensor	
	Intake air condition	Temp. (°F)		32 – 122
		Pressure (psi)		30 – 72
	Discharge pressure (psi)		165 to 190	
	Air delivery (cfm)		* ¹ 62	
	Driving system		V-belt	
	Discharge air temperature (°F)		Intake temperature + less than 30	
	Air Inlet		3/4" BSPT (Ball valve and Check valve)	
	Air outlet		3/4" NPT (Ball valve)	
	Air receiver (GAL)		80	
	Noise level at 4.9 ft from front panel (dB A)		* ² 64	
Ground vibration (dBA)		* ³ less than 45		
Motor	Operating voltage		7.5 HP, 208-230/460V, 60Hz, 3Phase, TEFC, 4-Pole, F class insulation	
	Output (HP)		7.5	
	Starting system		Direct on-line start with magnetic contactor	
Protection	Over current		Equipped (Thermal protector)	
Others	Dimensions (W × L × H) (inch)		* ⁴ 65 × 35 × 60	
	Approx. mass (Lbs.)		820	

Note

- *1) Air delivery means average discharge air volume at 190 psi (maximum operating pressure) converted into atmospheric pressure. It is not a warranted figure.
- *2) Noise level is measured in an anechoic room.
- *3) The ground vibration is measured at the position of 0.4 inch from compressor side. (The ground vibration changes by the ground condition. This data is a reference value when compressor is left on a usual concrete floor.
- *4) Dimensions are outer dimensions excluding extruding parts.