

PACKAGE DATA [512DRC5]

JULY 13, 2020

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Feature Code:	512DRC5	Rating Type:	STANDBY	Sales model Package:	
Engine Sales Model:		Engine Arrangement Number:	5157729	Hertz:	60
EKW W/F:	1500.0	Noise Reduction:	0 dBA	Back Pressure:	0.0 inH2O

Engine Package Information

Engine Package Data

Package Cooling Information

Data not available.

Package Sound Information

Sound Comments :

Open Exhaust Sound Data

Distance: 3.3 Feet

EKW W/F	% LOAD	OVERALL SOUND DB(A)	OBCF 63HZ DB	OBCF 125HZ DB	OBCF 250HZ DB	OBCF 500HZ DB	OBCF 1000HZ DB	OBCF 2000HZ DB	OBCF 4000HZ DB	OBCF 8000HZ DB
1500.0	100.0	116.3	113.3	118.3	116.3	114.6	111.6	107.3	100.4	83.0
1125.0	75.0	113.7	111.9	115.6	115.6	111.7	108.9	104.4	97.7	80.1

Distance: 23.0 Feet

EKW W/F	% LOAD	OVERALL SOUND DB(A)	OBCF 63HZ DB	OBCF 125HZ DB	OBCF 250HZ DB	OBCF 500HZ DB	OBCF 1000HZ DB	OBCF 2000HZ DB	OBCF 4000HZ DB	OBCF 8000HZ DB
1500.0	100.0	99.4	96.4	101.4	99.4	97.6	94.7	90.4	83.5	66.1
1125.0	75.0	96.8	95.0	98.7	98.6	94.8	92.0	87.5	80.8	63.2

Distance: 49.2 Feet

EKW W/F	% LOAD	OVERALL SOUND DB(A)	OBCF 63HZ DB	OBCF 125HZ DB	OBCF 250HZ DB	OBCF 500HZ DB	OBCF 1000HZ DB	OBCF 2000HZ DB	OBCF 4000HZ DB	OBCF 8000HZ DB
1500.0	100.0	92.8	89.7	94.8	92.7	91.0	88.1	83.8	76.9	59.4
1125.0	75.0	90.2	88.4	92.0	92.0	88.1	85.4	80.9	74.2	56.6

Open Mechanical Sound Data

Distance: 3.3 Feet

EKW W/F	% LOAD	OVERALL SOUND DB(A)	OBCF 63HZ DB	OBCF 125HZ DB	OBCF 250HZ DB	OBCF 500HZ DB	OBCF 1000HZ DB	OBCF 2000HZ DB	OBCF 4000HZ DB	OBCF 8000HZ DB
1500.0	100.0	108.2	95.1	103.0	103.7	102.3	102.3	102.0	99.3	97.5
1125.0	75.0	107.2	94.7	102.7	101.7	101.7	101.6	101.1	98.0	95.8

Distance: 23.0 Feet

EKW W/F	% LOAD	OVERALL SOUND DB(A)	OBCF 63HZ DB	OBCF 125HZ DB	OBCF 250HZ DB	OBCF 500HZ DB	OBCF 1000HZ DB	OBCF 2000HZ DB	OBCF 4000HZ DB	OBCF 8000HZ DB
1500.0	100.0	97.17	87.6	93.5	95.9	92.1	91.2	90.8	87.9	83.9
1125.0	75.0	96.28	86.7	93.2	93.0	91.6	90.5	90.1	86.8	83.0

Distance: 49.2 Feet

EKW W/F	% LOAD	OVERALL SOUND DB(A)	OBCF 63HZ DB	OBCF 125HZ DB	OBCF 250HZ DB	OBCF 500HZ DB	OBCF 1000HZ DB	OBCF 2000HZ DB	OBCF 4000HZ DB	OBCF 8000HZ DB
1500.0	100.0	92.1	83.6	88.7	94.3	87.2	86.3	85.1	81.8	78.2
1125.0	75.0	91.0	82.8	88.1	90.0	86.0	85.8	84.3	80.8	77.2

Content Owner: Commercial Processes Division

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