

RPA Sound Levels

SOUND POWER LEVEL (SWL)		OCTAVE BAND CENTRE FREQUENCY (Hz)							
		125	250	500	1k	2k	4k	8k	dBA
RPA400	Radiated	74	72	67	66	68	64	58	73
	In Duct	72	69	66	66	69	65	59	73
RPA450	Radiated	80	75	74	72	74	70	60	79
	In Duct	77	79	76	74	77	71	65	81
RPA500	Radiated	71	76	74	73	75	69	59	79
	In Duct	78	78	76	75	77	73	65	82
RPA600	Radiated	80	78	74	74	75	71	61	80
	In Duct	72	71	71	71	71	65	54	76
RPA700	Radiated	78	76	72	71	73	68	58	78
	In Duct	76	74	71	71	74	69	61	78
RPA900	Radiated	82	79	77	78	80	76	66	84
	In Duct	83	80	79	79	81	77	71	85
RPA1000	Radiated	88	86	85	85	84	79	71	89
	In Duct	87	86	85	85	84	79	71	89
RPA1200	Radiated	89	86	85	84	82	78	72	88
	In Duct	89	86	85	84	82	78	72	88
RPA1300	Radiated	90	87	86	85	83	79	73	89
	In Duct	90	87	86	85	83	79	73	89
RPA1400	Radiated	93	90	89	88	86	82	76	93
	In Duct	93	90	89	88	86	82	76	93
RPA1500	Radiated	95	92	91	89	87	84	78	94
	In Duct	95	92	91	89	87	84	78	94
RPA1800	Radiated	97	94	93	91	89	87	82	96
	In Duct	97	94	93	91	89	87	82	96

NOTE: For each model, two sets of measurements were made:

1. The noise radiated externally from the unit.
2. The noise generated in the duct

RPB-RPC Sound Levels

		OCTAVE BAND CENTRE FREQUENCY (Hz)							
		125	250	500	1k	2k	4k	8k	dBA
RPB600	Radiated	80	78	74	74	75	71	61	80
	In Duct	72	71	71	71	71	65	54	76
RPB700	Radiated	78	76	72	71	73	68	58	78
	In Duct	76	74	71	71	74	69	61	78
RPB900	Radiated	82	79	77	78	80	76	66	84
	In Duct	83	80	79	79	81	77	71	85
RPB1000	Radiated	88	86	85	85	84	79	71	89
	In Duct	87	86	85	85	84	79	71	89
RPB1200	Radiated	89	86	85	84	82	78	72	88
	In Duct	89	86	85	84	82	78	72	88
RPB1300	Radiated	90	87	86	85	83	79	73	89
	In Duct	90	87	86	85	83	79	73	89
RPB1400	Radiated	93	90	89	88	86	82	76	93
	In Duct	93	90	89	88	86	82	76	93
RPB1500	Radiated	95	92	91	89	87	84	78	94
	In Duct	95	92	91	89	87	84	78	94
RPB1800	Radiated	97	94	93	91	89	87	82	96
	In Duct	97	94	93	91	89	87	82	96

NOTE: For each model, two sets of measurements were made:

1. The noise radiated externally from the unit.
2. The noise generated in the duct

		OCTAVE BAND CENTRE FREQUENCY (Hz)						
		125	250	500	1k	2k	4k	dBA
RPC250	Radiated	81	75	76	73	70	63	78
	In Duct							
RPC320	Radiated	78	77	76	73	70	61	78
	In Duct							
RPC400	Radiated	81	79	81	79	76	67	83
	In Duct							
RPC450	Radiated	81	79	81	78	75	67	82
	In Duct							

It is the policy of Seeley International to introduce continual product improvement. Accordingly, specifications are subject to change without notice. Please consult with your dealer to confirm the specifications of the model selected.