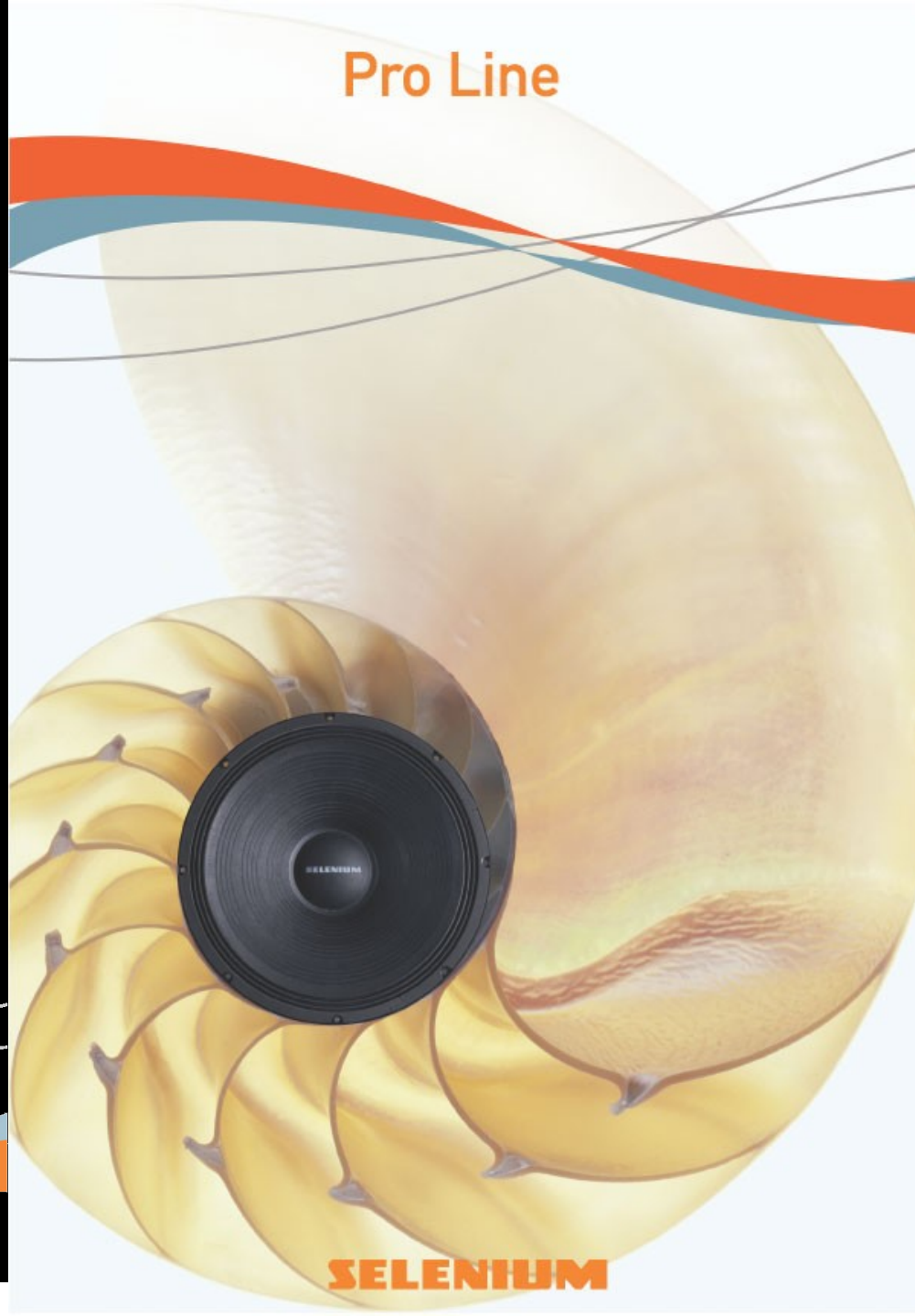


Pro Line



**SELENIUM**

**SELENIUM**



**6W4P**



**8W4P**

**WOOFER:** products with excellent performance in the mid frequency range. Its great efficiency is due to the excellent combination of its components. This new design is capable of handling up to 200Watts and 300Watts Continuous Music Power. Suggested use: sound reinforcement in nightclubs, dancing halls, auditoriums, bands and also for studio, monitors.

Model	6W4P	8W4P
Nominal Diameter	6"	8"
RMS (W)	100	150
Musical Program Power (W)	200	300
Impedance (ohm)	8	8
SPL 1W @ 1m (Db)	91	96
Frequency Resp. @ - 10 dB (Hz)	80 to 9,000	100 to 6,500
Frame Material	Steel	Steel
Price		



18WS600



18WS600

**WOOFER:** developed specially to meet the demands of high power sound reinforcement systems in the subbass range with great linear displacement. They feature a 4" voice coil with fiberglass former, duple polycotton spider, non-pressed cellulose cone, rubber impregnated surround and injected aluminium basket.

Model	12WS600	15WS600	18WS600
Nominal Diameter	12"	15"	18"
RMS (W)	600	600	600
Musical Program Power (W)	1,200	1,200	1,200
Impedance (ohm)	8	8	8
SPL 1W @ 1m (Db)	95	97	98
Frequency Resp. @ - 10 dB (Hz)	45 to 3,000	40 to 3,500	35 to 3,000
Resonance Freq. (Hz)	46	35	33
Magnet Weight (oz)	94	94	120
Voice Coil Diameter	4	4	4
Price			



15CV4



**WOOFER – CV4:** designed to be used as general purpose transducers for sound reinforcement in medium and small environments, covering the low and medium frequencies band. Also indicated for use in mobile units. They are manufactured with long fiber cellulose cone, Kapton voice coil former, copper wire, cellulose surround and steel basket with epoxy paintwork.

Model	10CV4	12CV4	15CV4
Nominal Diameter	10"	12"	15"
RMS (W)	100	150	150
Musical Program Power (W)	200	300	300
Impedance (ohm)	8	8	8
SPL 1W @ 1m (Db)	93	97	99
Frequency Resp. @ - 10 dB (Hz)	70 to 8,000	65 to 5,000	70 to 4,000
Price			

\*SLF - Without Selenium logo on dust cap

**SELENIUM**



12PW3-SLF

**WOOFER – PW3:** developed to meet the needs for small and medium sized environments with excellent performance and cost effective in reproducing the low and medium frequency band. They are manufactured with Kapton voice coil former, long fiber cellulose cone, cotton surround and steel basket with epoxy paintwork.

Model	8PW3*	10PW3*	12PW3*	15PW3*
Nominal Diameter	8"	10"	12"	15"
RMS (W)	125	150	200	250
Musical Program Power (W)	250	300	400	500
Impedance (ohm)	8	8	8	8
SPL 1W @ 1m (Db)	92	98	97	98
Frequency Resp. @ - 10 dB (Hz)	70 to 8,000	60 to 6,000	55 to 5,500	40 to 4,000
Price				

\*SLF - Without Selenium logo on dust cap

**SELENIUM**



15PW5-SLF



12PW5-SLF

**WOOFER – PW5:** developed to meet the needs for small and medium sized environments with exceptional performance reproducing the low and medium frequency band using small cabinets. They are manufactured with a 3" voice coil with Kapton former, long fiber cellulose cone, rubber impregnated surround and steel basket with epoxy paintwork.

Model	12PW5*	15PW5*
Nominal Diameter	12"	15"
RMS (W)	300	350
Musical Program Power (W)	600	700
Impedance (ohm)	8	8
SPL 1W @ 1m (Db)	96	98
Frequency Resp. @ - 10 dB (Hz)	50 to 4,000	40 to 3,000
Price		

\*SLF - Without Selenium logo on dust cap

**SELENIUM**



WPU 1807-SLF

**WOOFER - WPU07:** developed to meet the demands of high powered sound reinforcement systems in the bass range. These products feature a 4" voice coil with Kapton former, dual spider, QCF cone material (Quartz Composite Fiber) - a highly moisture resistant material - rubber impregnated surround and injected aluminum basket.

Model	WPU1507*	WPU1807*
Nominal Diameter	15"	18"
RMS (W)	500	500
Musical Program Power (W)	1,000	1,000
Impedance (ohm)	8	8
SPL 1W @ 1m (Db)	96	96
Frequency Resp. @ - 10 dB (Hz)	45 to 3,500	45 to 3,500
Price		

\*SLF - Without Selenium logo on dust cap

**SELENIUM**



**MIDBASS:** the professional Midbass line was developed for high power sound reproduction systems in the mid bass range, for horn loaded systems, ported cabinets and sealed speakers. This product offers high power, high efficiency and high fidelity sound reproduction, making it easier to interface and cross over with compression drivers. This line use both flat or round aluminum wire, according to the model. The injected aluminum basket is low profile.

Model	10MB1P	10MB3P	12MB2P	12MB3P
Nominal Diameter	10"	10"	12"	12"
RMS (W)	300	300	400	500
Musical Program Power (W)	600	600	800	1,000
Impedance (ohm)	8	8	8	8
SPL 1W @ 1m (Db)	98	100	100	101
Frequency Resp. @ - 10 dB (Hz)	200 to 6,000	150 to 12,000	100 to 5,000	90 to 4,000
Price				

**SELENIUM**





**SUBWOOFER:** developed specially to meet the demands of high power sound reinforcement systems in the subbass range with great linear displacement. They feature a 4" voice coil with fiberglass former, duple polycotton spider, non-pressed cellulose cone, rubber impregnated surround and injected aluminium basket.

Model	15SWS800	15SWS1100	18SWS800	18SWS1000	18SWS1100
Nominal Diameter	15"	15"	18"	18"	18"
RMS (W)	800	1,100	800	1,000	1,100
Musical Program Power (W)	1,600	2,200	1,600	2,000	2,200
Impedance (ohm)	8	8	8	8	8
SPL 1W @ 1m (dB)	93	95	95	96	97
Frequency Resp. @ - 10 dB (Hz)	35 to 1,500	35 to 3,000	30 to 1,500	37 to 2,000	30 to 3,000
Resonance Freq. (Hz)	37	37	32	37	34
Magnet Weight (oz)	120	120	120	120	120
Voice Coil Diameter	4	4	4	4	4
Price					

**SELENIUM**



ST200



ST350

**SUPER TWEETER - PHENOLIC:** designed to be used in high frequency sound reproduction, in P.A. Systems, and wherever high frequency efficiency is required. They have Phenolic diaphragm, copper wire and Kapton voice coil former. Cover and base are in high quality plastic.

Model	ST 200	ST 350
RMS (W)	70*	100*
Musical Program Power (W)	140	200
Impedance (ohm)	8	8
SPL 1W @ 1m (Db)	105	111
Frequency Resp. @ - 10 dB (Hz)	2,000 to 20,000	2,500 to 20,000
Cut Freq. 12 dB/oct (Hz)	5,000	8,000
Dispersion	40°H x 40°V	50°H x 50°V
Price		

\*With cut frequency shown



ST302



ST322



ST304



ST324

**SUPER TWEETER - PHENOLIC:** designed to be used in high frequency sound reproduction, in P.A. Systems, and wherever high frequency efficiency is required. They have Phenolic diaphragm, cooper wire and Kapton voice coil former. Cover and base are in high quality plastic.

Model	ST302	ST322	ST304	ST324
RMS (W)	50*	50*	40*	40*
Musical Program Power (W)	100	100	80	80
Impedance (ohm)	8	8	8	8
SPL 1W @ 1m (Db)	108	105	106	103
Frequency Resp. @ - 10 dB (Hz)	3,500 to 20,000	3,500 to 20,000	3,500 to 18,000	3,500 to 18,000
Cut Freq. 12 dB/oct (Hz)	8,000	8,000	8,000	8,000
Dispersion	40°H x 40°V	120°H x 40°V	40°H x 40°V	120°H x 40°V
Price				

\*With cut frequency shown

**SELENIUM**



**DRIVER TWEETER:** a phenolic compression driver with an extended high frequency response, developed for use in small systems and with musical instruments cabinets. It is a product indicated for small low cost two way cabinets. This driver uses phenolic diaphragm, cooper wire and kapton voice coil former.

Model	DT150
Throat Diameter	1"
RMS (W)	75*
Musical Program Power (W)	150
Impedance (ohm)	8
SPL 1W @ 1m (dB)	108
Frequency Resp. @ - 10 dB (Hz)	1,500 to 15,000
Cut Freq. 12dB/oct (Hz)	4,000
Cover/Base Material	Plastic
Price	

\*With cut frequency shown

**SELENIUM**



D200



D250-X

**DRIVERS - PHENOLIC:** 1 and 2 inch throat - Designed to reproduce the medium frequency band starting as low as 500 Hz (see specs). Produced with phenolic diaphragm, copper wire and Kapton voice coil former and plastic or aluminum base.

Model	D200	D250-X
Throat Diameter	1"	1"
RMS (W)	50*	100*
Musical Program Power (W)	100	200
Impedance (ohm)	8	8
SPL 1W @ 1m (Db)	107	107
Frequency Resp. @ - 10 dB (Hz)	500 to 7,000	400 to 9,000
Cut Freq. 12 dB/oct (Hz)	500	1,000
Voice Coil Diamater	51	51
Price		

\*With cut frequency shown

**SELENIUM**



**D305**



**D405**

**DRIVERS - PHENOLIC:** 1 and 2 inch throat - Designed to reproduce the medium frequency band starting as low as 500 Hz (see specs). Produced with phenolic diaphragm, copper wire and Kapton voice coil former and plastic or aluminum base.

Model	D305	D405
Throat Diameter	2"	2"
RMS (W)	75*	100*
Musical Program Power (W)	150	200
Impedance (ohm)	8	8
SPL 1W @ 1m (Db)	110	110
Frequency Resp. @ - 10 dB (Hz)	400 to 9,000	300 to 7,000
Cut Freq. 12 dB/oct (Hz)	1,000	1,000
Voice Coil Diamater	75	100
Price		

\*With cut frequency shown



DH200E-E



D210Ti

**DRIVERS –TITANIUM:** Ideal for covering the mid and high frequency bands in sound reinforcement systems, PA's, side-fill, stage monitors in environments such as halls, clubs, auditoriums, and great arenas, where great efficiency and high hearing quality are required. These product are manufactured with a titanium diaphragm and can be coupled to a 1" or 2" throat horns, according to the models.

Model	DH200E-E	D210Ti
Throat Diameter	1"	1"
RMS (W)	100*	80*
Musical Program Power (W)	200	160
Impedance (ohm)	8	8
SPL 1W @ 1m (Db)	105	107
Frequency Resp. @ - 10 dB (Hz)	1,500 to 20,000	800 to 20,000
Cut Freq. 12 dB/oct (Hz)	2,000	2,000
Voice Coil Diamater	46	44
Cover/Base Material	Plastic	Plastic
Price		

\*With cut frequency shown



**D408Ti**



**D4400Ti**

**DRIVERS –TITANIUM:** Ideal for covering the mid and high frequency bands in sound reinforcement systems, PA's, side-fill, stage monitors in environments such as halls, clubs, auditoriums, and great arenas, where great efficiency and high hearing quality are required. These product are manufactured with a titanium diaphragm and can be coupled to a 1" or 2" throat horns, according to the models.

Model	D408Ti	D4400Ti
Throat Diameter	2"	2"
RMS (W)	125*	125*
Musical Program Power (W)	250	250
Impedance (ohm)	8	8
SPL 1W @ 1m (Db)	111	112
Frequency Resp. @ - 10 dB (Hz)	400 to 20,000	400 to 20,000
Cut Freq. 12 dB/oct (Hz)	1,200	1,200
Voice Coil Diamater (mm)	100	100
Cover/Base Material	Plastic	Aluminum
Price		

\*With cut frequency shown

**SELENIUM**





D3300Ti-DPD



D3305Ti-DPD

**DRIVERS –TITANIUM:** Ideal for covering the mid and high frequency bands in sound reinforcement systems, PA's, side-fill, stage monitors in environments such as halls, clubs, auditoriums, and great arenas, where great efficiency and high hearing quality are required. These product are manufactured with a titanium diaphragm and can be coupled to a 1" or 2" throat horns, according to the models.

Model	D330Ti-DPD	D3505Ti-DPD
Throat Diameter	2"	2"
RMS (W)	75*	75*
Musical Program Power (W)	150	150
Impedance (ohm)	8	8
SPL 1W @ 1m (Db)	110	108
Frequency Resp. @ - 10 dB (Hz)	500 to 25,000	500 to 20,000
Cut Freq. 12 dB/oct (Hz)	800	800
Voice Coil Diamater (mm)	75	75
Cover/Base Material	Aluminum	Plastic
Price		

\*With cut frequency shown

**SELENIUM**



D3500Ti-Nd

**DRIVER NEO/TITANIUM:** Selenium has established a new quality standard for the segment with the neodymium drivers. The neodymium magnet is a high performance material that ensure a lighter and smaller product. Manufactured with titanium diaphragms and can be coupled to a 1" and 2" throat horns, according to the model.

Model	D3500Ti-Nd
Throat Diameter	2"
RMS (W)	75*
Musical Program Power (W)	150
Impedance (ohm)	8
SPL 1W @ 1m (dB)	111
Frequency Resp. @ - 10 dB (Hz)	500 to 25,000
Cut Freq. 12dB/oct (Hz)	800
Cover/Base Material	Aluminum
Voice Coil Diameter	75
Price	

\*With cut frequency shown

**SELENIUM**

## HORNS



HM3950-SLF



HL14-50

Model	HL14-50	HM3950-SLF
Throat Diameter	2"	2"
Dispersion	45°H x 45°V	60°H x 30°V
Width (mm)	156	390
Height (mm)	156	206
Length (mm)	131	234
Minimum Cut Freq. (Hz)	600	400
Material	Aluminum	Fiberglass
Price		

**SELENIUM**

## HORNS



HL4750-SLF



HM4750-SLF

Model	HM4750-SLF	HL4750-SLF
Throat Diameter	2"	2"
Dispersion	90°H x 40°V	40°H x 20°V
Width (mm)	445	445
Height (mm)	290	280
Length (mm)	210	352
Minimum Cut Freq. (Hz)	400	400
Material	Fiberglass	Fiberglass
Price		

**SELENIUM**

## HORNS



HM11-25



HL14-25



HM17-25

Model	HM11-25	HL14-25	HM17-25
Throat Diameter	1"	1"	1"
Dispersion	60°H x 60°V	45°H x 45°V	60°H x 40°V
Width (mm)	115	156	160
Height (mm)	115	156	145
Length (mm)	75	258	103
Minimum Cut Freq. (Hz)	1,200	600	1,500
Material	Plastic	Plastic	Plastic
Price			

**SELENIUM**

## HORNS



Model	HC23-25	HM25-25
Throat Diameter	1"	1"
Dispersion	100°H x 40°V	90°H x 60°V
Width (mm)	254	274
Height (mm)	128	164
Length (mm)	145	151
Minimum Cut Freq. (Hz)	600	1,200
Material	Plastic	Aluminum
Price		

**SELENIUM**