AVALON

A744B

STANDARD FEATURES

SPA MODEL	A744B
Seating Capacity	6
Acrylic	Standard
Dimensions (W x L x H)	84" x 84" x 39"
Dry Weight (Lbs.)	850 (386 kg)
Filled Weight (Lbs.)	4,390 (1,991 kg)
Water Capacity (Gal.)	425 (1,609 L)
High Performance Pump	2x 6.0 HP
Pump(s) Voltage	240V
True Blue Vacuum Safety Break	Yes
Total Stainless Steel Jets:	44
Euro Jets (EW)	7
Neck Euro Jet (EWD)	6
Maxi Flow Jets (MFW)	14
Micro Flow Jets (mfw)	11
Micro Swirl (msw)	4
Ozone Jet (OZ)	1
Whirlpool (W)	1
Exclusive Cal Quest 2000 Ozonator™	Yes
Waterfall, Cascade (OPT-329)	Yes
Pillows (Logo)	4
2" Plumbing	Yes
Easy-Flo Air Venturi Valve	3
Gate Valve(s)	Yes
Comfort Diverter 1" Valve	1
Comfort Diverter 2" Valve	1
Exclusive Bio-Clean Filter™ Feeder w/ WeirGate	100 sq. ft.
Spa Light (12V)	Yes
Exclusive Automatic Winterizing System	Yes
Exclusive"Green Pack" 40/50 Amp Equipment (Only Available with 2 pump system) (N/A with XL Option in Classic Series)	Yes
Equipment & Electrical	6200 Equipment with Mini Dash
Exclusive XL Heat Exchanger™ (5.5Kw)	Yes
Low Profile Drain (LPFD)	Yes
Wall Drain	Yes
Pressure Treated Cabinet Frame	Yes
Cal Preferred Cabinet Panel	Yes
Cover, Standard 5" Taper to 3"	Yes
Standard Bottom Tray	Yes
UL , CEC and VGB Approved	Yes
Warranty (Structural) Warranty (Finish) Warranty (Parts) Warranty (Labor)	5 Years 5 Years 5 Years 5 Years

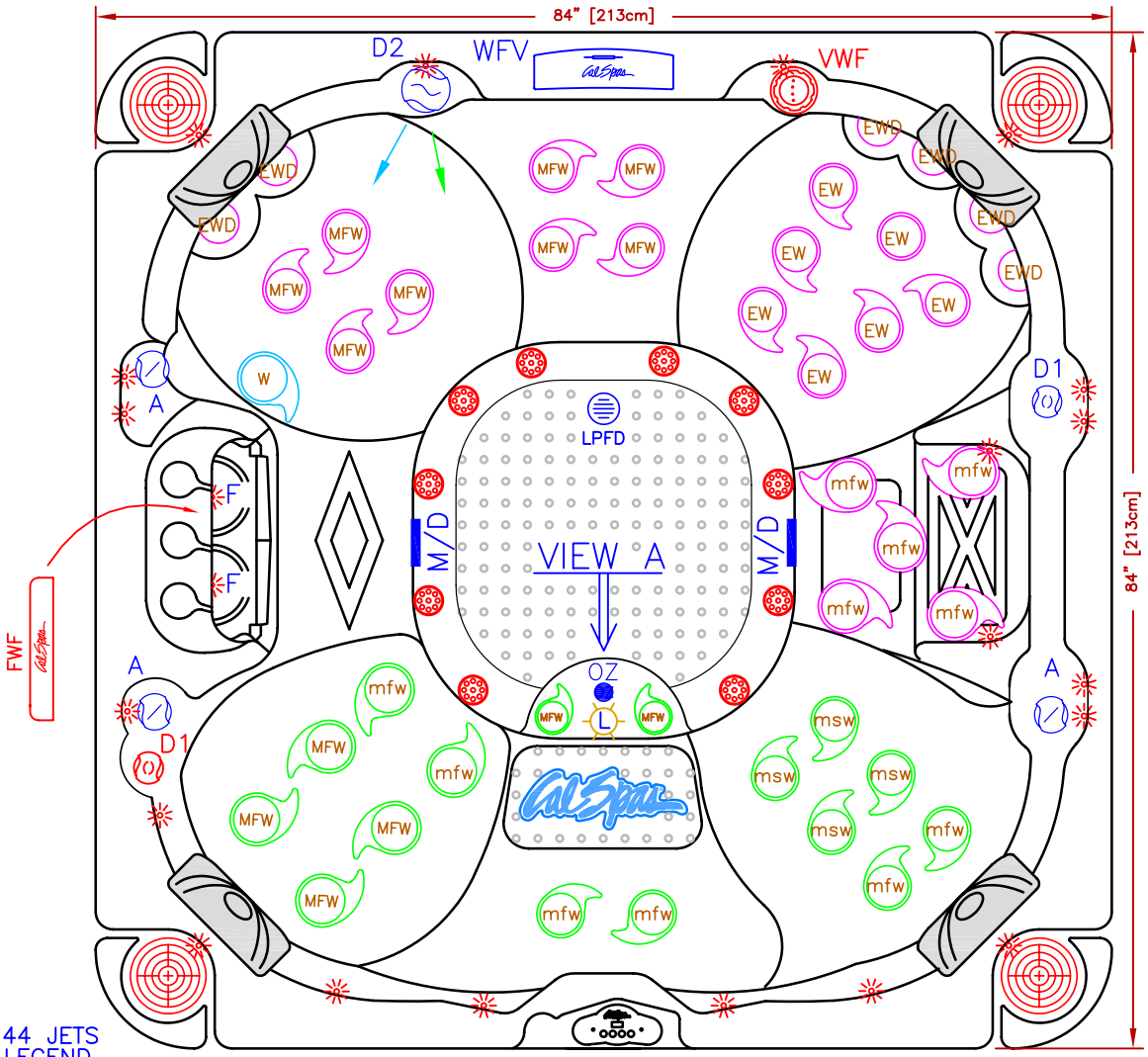
AVAILABLE OPTIONS

SHELL	
Cover, Deluxe 5" Taper to 3"	Opt-133
CABINET	
ABS Bottom Tray (Adds approx. 2-3" in height)(7' or 8' only)	OPT-247
Top Rail (N/A on Cal Wicker & Cal Choice Cabinets ; Adds approx 3" in width)	OPT-991
Full Foam Insulation	Opt-600
Thermo-Layer Cabinet	Opt-829
2 Corner Side Cabinet Lighting (Cal Preferred cabinets only)	Opt-863-2

AVAILABLE OPTIONS

CABINET (continued)	
4 Corner Side Cabinet Lighting (Cal Preferred cabinets only)	Opt-863-4
2 Corner Under Cabinet Lighting (Cal Preferred cabinets only)	Opt-864-2
4 Corner Under Cabinet Lighting (Cal Preferred cabinets only)	Opt-864-4
2 Corner Illumipanel Cabinet Lighting (Cal Preferred cabinets only)	Opt-866-2
4 Corner Illumipanel Cabinet Lighting (Cal Preferred cabinets only)	Opt-866-4
Cal Choice Cabinet Panels (N/A with Top rail)	OPT-972
Cal Design Cabinet Panel (N/A with Top rail)	Opt-977-D
PLUMBING	
Stainless Steel Cobalt Blue Jets	OPT417-BLU-2
Waterfall, Vertical (VWF)	Opt-331
Waterfall, Filter (FWF)	Opt-334
Cabinet Accessible Drain Valve	Opt-129
Turbo Air Injection (Adds 10 Air Jets)	Opt-800A
Supercharged Jets (will eliminate air valves)	Opt-800
EQUIPMENT	
Exclusive Pure XL™ System (Xl Heater, Spa Cal Filteration, UV Light)	OPT-190-1
Exclusive Cal-Clarity™ Bromine Generator	Opt-911
Exclusive 24 Hr + Filtration™	OPT-112
Exclusive Spa Cal Filtration™	OPT-110
Spa LED light	Opt-860
LED Perimeter / Waterline Lighting	Opt-860T
LED Underwater Lighting	Opt-865
Stereo System iPod Station Only with Four (4) 6" Speakers	Opt-S101
Stereo System CD player, MP3 with Four (4) 6" Speakers	Opt-S105
Marine Stereo System CD player, MP3 with Four (4) 6" Speakers	Opt-S115
Freestanding 32" Outdoor LCD TV with Swivel & Remote	ELE09306000
"iSound" Remote iPod Dock with Portable Speaker	ELE09307000
Subwoofer (N/A on 2 speakers system)	Opt-196
RECOMMENDED ACCESSORIES	
Rock-It Cover Lift (Undermount)	ACC01601020
Comfort Steps Mist(Mi), Smoke(S) or Mahogany(M)	ACCOHS2( )
Cantilever Umbrella with Cross Base Rust(R), Navy(N) or Cream( )	ACC01800600( )
Cantilever Umbrella with Flat Base Rust(R), Navy(N) or Cream( )	ACC01800610( )
Starter Chemical Kit (Bromine or Chlorine)	CHE07000290-B CHE07000295-C

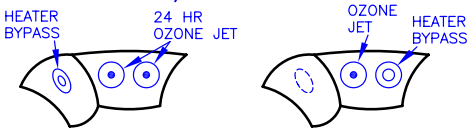
LINE	AVALON
MODEL	A744B
NUM	



44 JETS LEGEND

QTY.	SYMB.	DESCRIPTION
14	(MFW)	MAXI FLOW (PLU21703630)
11	(mfw)	MICRO FLOW (PLU21703631)
4	(msw)	MICRO SWIRL (PLU21703632)
7	(EW)	EURO JET (PLU21703621)
6	(EWD)	NECK EURO JET (PLU21703643)
1	(W)	WHIRPOOL (PLU21703609)
1	(OZ)	OZONE
3	(A)	AIR VENTURI
1	(D1)	1" DIVERTER VALVE
1	(D2)	2" DIVERTER VALVE
1	(L)	LIGHT
1	(WFV)	WATERFALL W/VALVE
2	(M/D)	MAIN DRAIN
2	(F)	FILTER (100 SQ.FT.)
1	(LPFD)	LOW PROFILE FLOOR DRAIN

US/INTERNATIONAL



OP-112/112E STANDARD

VIEW A

SCALE: N/A

SPECIFICATIONS

DIMENSIONS	84" X 84" X 39½"	[213cmX213cmX100cm]
WATER CAP.	425 GAL	[1,609 L]
APP. WEIGHT	850 LBS	[386 Kg]

OPTIONS

= FILTER WATERFALL (FWF)

= VERTICAL WATERFALL (VWF)

= STEREO SYSTEM (INCLUDES 4 SPEAKERS)

= TOP LED CONFIGURATION

= AIR INJECTORS

NOTE: AMOUNT OF LEDS INCREASES WHEN A STEREO SYSTEM IS ADDED TO A TOP LED CONFIGURATION

NOTE:
DUE TO OUR CONTINUOUS IMPROVEMENT PROGRAM, ALL MODELS AND SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

TITLE	2010 SPA LINE AVALON SERIES A744B
DWG NO.	
DWG BY	A. MORATAYA
DATE	11/17/09
REVISED	