

ARC

SALT AND MINERAL CHLORINATOR

SIMPLY RELIABLE

SALT OR MINERAL
COMPATIBLE

EFFICIENT CHLORINE
PRODUCTION

LONG LIFE
SELF-CLEANING CELL

SIMPLE SET UP AND
OPERATION

QUICK CONNECT CELL

HORIZONTAL OR
VERTICAL CELL
INSTALLATION

CELL HOUSING WITH
NATURAL GAS TRAP

EASY INSTALLATION
TO NEW OR EXISTING
POOLS



CAS | CRYSTAL
AQUATIC SYSTEMS

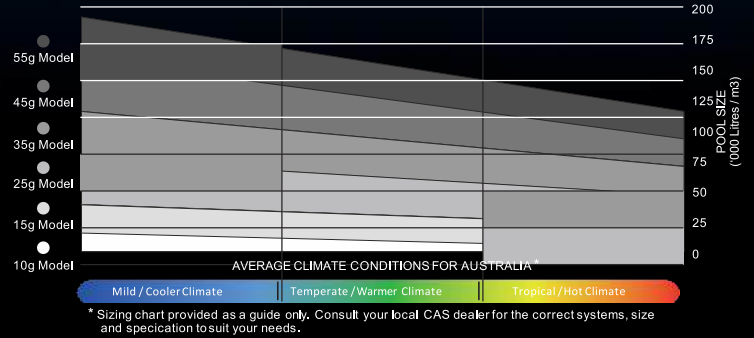
ARC

SALT AND MINERAL CHLORINATOR

FEATURES

- **LOW SALT OPERATION:**
3500-4000PPM (0.35%-0.4%)
- **FRESHWATER/ULTRA LOW SALT:**
1500PPM (0.15%) OPTION AVAILABLE
IN ARC25LSNT AND ARC35LSNT MODELS
- **POWER SAVING TECHNOLOGY THAT**
INCORPORATES A BUILT IN SELF-
REGULATOR FOR HIGH SALT, ALLOWING
FOR GREATER EFFICIENCY
- **SMART SELF-CLEANING CELL ELECTRODE**
WITH ADJUSTABLE CLEANING CYCLES
- **PREMIUM GRADE QUICK CONNECT**
TITANIUM CELL FOR INCREASED LIFESPAN
- **WATER FLOW, HIGH AND LOW SALT**
INDICATION
- **INTERNAL OVER TEMPERATURE**
PROTECTION AND TRIP INDICATION
- **ISOLATION TRANSFORMER DESIGN**
- **SUITABLE FOR ALL POOL SURFACES**
- **MODERN, COMPACT POWER PACK**
- **ACRYLIC WEATHER SHIELD**
- **IP34 INGRESS PROTECTION**

CHLORINATOR SIZING CHART



CHLORINE PRODUCTION

Model	Per Hour			Per 8 Hours		
	Chlorine Output	Cal. Hypo Equivalent (65%)	Sod. Hypo. Equivalent (12.5%)	Chlorine Output	Cal. Hypo Equivalent (65%)	Sod. Hypo. Equivalent (12.5%)
ARC10NT	10g	15g	80ml	80g	124g	640ml
ARC15NT	15g	23g	120ml	120g	184g	960ml
ARC25NT	25g	38g	200ml	200g	304g	1600ml
ARC25LSNT	25g	38g	200ml	200g	304g	1600ml
ARC35NT	35g	54g	280ml	280g	432g	2240ml
ARC35LSNT	35g	54g	280ml	280g	432g	2240ml
ARC45NT	45g	69g	360ml	360g	552g	2880ml
ARC55HDNT	55g	85g	440ml	440g	680g	3520ml

HD model = 15,000hr material. ARC10-45 available in HD material, add HD before NT in the above MODEL when ordering.

SPECIFICATION TABLE

Model	Input Volts (Vac)	Input Amps** (Aac)	Input Power (Watts)	Output Volts (Vdc)	Output Amps** (Adc)	Frequency (Hz)	Weight (kg)	Dimensions (cm)
ARC10NT	220-240	0.36	79	25.0	1.8-2.1	50/60	5.95	36Lx33Wx18H
ARC15NT	220-240	0.53	120	25.0	2.8-3.2	50/60	6.10	36Lx33Wx18H
ARC25NT	220-240	0.70	157	25.0	3.8-4.2	50/60	6.15	36Lx33Wx18H
ARC25LSNT	220-240	0.70	157	25.0	3.8-4.2	50/60	6.40	36Lx33Wx18H
ARC35NT	220-240	0.86	192	25.0	4.8-5.2	50/60	7.20	36Lx33Wx18H
ARC35LSNT	220-240	0.86	192	25.0	4.8-5.2	50/60	7.45	36Lx33Wx18H
ARC45NT	220-240	1.04	234	25.0	5.8-6.2	50/60	7.30	36Lx33Wx18H
ARC55HDNT	220-240	1.24	272	25.0	6.8-7.2	50/60	7.40	36Lx33Wx18H

** - all readings taken at 230Vac and in optimum salt water ppm, with a water temperature of 26° C.



7 City Link Drive Carrara Queensland, 4211

Ph: +61 7 5522 9763

Email: info@crystalas.com

www.crystalas.com



Your Local Agent