

## DAEIL CHILLERS

- Built on Titanium Heat exchangers
- Thermostat has 0.1°C resolution and +/- 0.5°C accuracy
- Aquarium chillers based on a 12 hour pull down time, commercial chillers based on an 8 hour pull down time
- Pump not supplied with chiller
- 1 year warranty. Made in Korea
- Quiet operation
- 13, 16 and 19mm flexible hose connections on 1/15 - 1/3HP chillers, 25mm hard PVC connection on 1/2 - 1 1/2HP, and 32mm hard PVC connection on 2 & 3 HP



CODE	HP	COOLING CAPACITY	FLOW LPM	DIMENSIONS W X D X H MM	RECOMMENDED VOLUME @ °C PULL DOWN			
					5°C	10°C	15°C	20°C
DBI-050-D	1/15	150	7-15	196 x 320 x 358	308	146	92	65
DBA-075	1/10	290	10-40	250 x 420 x 460	595	282	178	125
DBC-150	1/5	460	10-40	250 x 420 x 530	944	448	282	198
DBC-200	1/4	660	15-50	250 x 420 x 530	1354	642	404	284
DBM-250	1/3	1020	15-60	350 x 460 x 460	2093	992	624	439
DA-500B	1/2	1230	30-60	530 x 350 x 390	2051	986	630	405
DA-1000B	1	2320	50-100	670 x 380 x 490	3868	1860	1188	764
DA-1500B	1 1/2	3720	50-100	670 x 380 x 490	6203	2982	1905	1224
DA-2000B	2	5810	50-150	670 x 420 x 940	9687	4658	2975	1912
DA-3000B	3	7320	50-150	670 x 420 x 940	12205	5868	3749	2409

## OZONE & OXYGEN CONCENTRATORS

### AZ SERIES MOBILE OZONE SYSTEMS - TURNKEY SYSTEMS FOR AIR, WATER OR SURFACE SANITIZING

- All in one system can be used to treat water, Air or as a surface spray for sanitizing. CHEMICAL FREE, ORGANIC
- Plug into your mains water for pre-treatment, pump water through it for storage or continuous water quality control, leave running and let it pump into the atmosphere for odor control, mould control, or hook up to your mains water supply and use it as a mobile spray system to sterilize surfaces.
- Includes Ozone generator and oxygen concentrator
- Flow and temperature controlled • Versatile, adjust the flow for your specific application
- Engineered for maximum ozone mass transfer • “Exclusive” contacting and degassing configuration
- Easily changes from an air treatment to water treatment to a sanitizing spray/wash system at the flip of a switch
- Accepts incoming water pressure of 10 – 100 PSI • All stainless steel construction, to take on all environmental challenges
- Door safety lock and flow switch included for added safety • Doubles as a commercial Bottled Water Unit

#### Sanitizing Applications

- Sanitise tanks and holds
- Clean, sterilize and deodorize surfaces as an alternative to chlorine “NO RESIDUALS”
- Produce washing and storage water
- Commercial laundries

#### Water treatment applications

- Commercial Bottled water unit
- Portable Aquaculture unit
- Cooling towers
- Ground water and wastewater re mediation

#### Water treatment applications

- Odour abatement and air quality control
- Fruit and vegetable refrigerated storage units
- Mould control

**A COMPLETE ALL IN ONE SYSTEM FOR ANY OZONE APPLICATION FOR AIR OR WATER. CHEMICAL FREE, NO RESIDUALS, PRODUCE ON SITE**



#### CODE DESCRIPTION

30356	AZ1BTU Standard mobile ozone system up to 5ppm dissolved ozone @ 3.7LPM
30325	AZ1BTU All Weather mobile ozone system up to 5ppm dissolved ozone @ 3.7LPM
30358	AZ2BTU Standard mobile ozone system up to 5ppm dissolved ozone @ 5.6 LPM
31333	AZ2BTU All Weather mobile ozone system up to 5ppm dissolved ozone @ 5.6 LPM
30371	AZ20AIM Standard mobile ozone system up to 6ppm dissolved ozone @ 17 LPM
31333	AZ20AIM All Weather mobile ozone system up to 6ppm dissolved ozone @ 17 LPM

## PILOT AIR COMPRESSORS

- High quality, reliable air compressors for a range of applications, including charging Polygeyser air chambers, and other applications requiring pressurised air delivery
- With a wide range of air compressors available there's one to suit your application. Please contact Aquasonic for sizing your application
- Available in single phase smaller units and three phase larger units.

CODE	L/MIN/CFM	KW/HP	MAX PRESSURE	RECEIVER VOL.
K3	148/5.2	0.75/1	145PSI	25 Ltrs
K8	201/7.1	1.1/1.5	145PSI	45 Ltrs
K11	295/10.4	1.65/2.25	145PSI	58 Ltrs
286710-04	Regulator to suit K3 – K11 compressors			

