

# HEAT PUMPS

## BRO A SERIES 3P

### POOLS WITH CONSTANT HEAT PUMPS

- High efficiency and eco – friendly by using R410a refrigerant gas.
- COP (co-efficient of Performance) of up to 6, reduce the running cost by 70 – 80% compared with other ordinary hot water equipment.
- Can heat and cool the water or keep water temperature constant for pool.
- Dual speed fan for extra energy efficiency and noise reduction.
- Suitable for Koi ponds as well as swimming pool or sauna, spa.
- We fuse intelligent, wireless, central control and monitor multiple units with full IT company internet interface that can be applied worldwide.
- Titanium heat exchanger use patented high performance titanium exchanger made from one model by Bro Pools Company.
- It has more stable performance which leads to efficient heat transfer without any dangers of corrosion from chlorine in the water and creates a longer lifespan.
- The elegant digital remote control and panel, patented socket – style.
- PGB make maintains easier and operation simple.
- Use the high – efficiency, low sound rotary or scroll compressor, low noise fan.
- The new generation water flow switch with better performance and longer lifetime.



### CHARACTERISTICS

MODEL	Heating power (kW)	Input (kW)	Current (A)	COP (kW/kW)	Max heat input (kW)	Max current (A)	Noise (m)	Connections (mm)	Flow rate (m/h)
BRO-A17-3P	17	3.3	15.8	5.2	4.4	21.1	55	50	10
BRO-A17S-3P	17	3.4	6.1	5	4.4	7.9	57	50	10
BRO-A21-3P	21	4.1	7.3	5.1	5.5	9.8	57	50	12
BRO-A26-3P	26	5	8.9	5.2	6.8	12.1	57	50	15
BRO-A353P	35	6	10.7	5.2	8.1	14.4	59	50	18

- Power supply 380 - 400V/3P H/50Hz
- Controller: LED/LCD
- Heat exchanger: Titanium Coil
- Fan speed: RPM

- Compressor: Scroll.
- Pressure Drop: kpa