

# POOL PUMPS

## BR WATER PUMPS

### QDS - A SERIES

- Two pole induction motor (n=2850 r.p.m)
- Insulation Class B
- Protection IP68
- Single - Phase 220v/50Hz, 60Hz if request
- 3m maximum immersion depth
- Liquid temperature up to 350C
- Maximum ambient temperature 400C
- Component: Construction
- Pump body: Technopolymer for QDP, AISI 304 SS for QDS-C/D
- Suction Filter: Technopolymer for QDP & QDS-A, AISI 304 SS for QDS-C/D
- Impeller: Noryl
- Motor Shaft: AISI 420 SS, AISI 304 SS if request
- Mechanical: Ceramic/ Graphite



### CHARACTERISTICS

MODEL	Power (kW)		Q (m3/h)	0	0.9	1.8	2.7	3.6	4.5	5.4	6.3	7.2	8.1
	KW	HP	Q (l/min)	0	15	30	45	60	75	90	105	120	135
QDS-250A/C/D	0.25	0.34	H	6	5.5	5.3	5	4.4	3.5	2.6	1.2		
QDS-370A/C/D	0.37	0.5		7	6.5	6	5.5	5	4.5	3.8	2.8	1.5	
QDS-550A/C/D	0.55	0.75		9	8	7.5	7	6.5	6	5.5	5	4	3
QDS-750A/C/D	0.75	1		10	9	8.5	8	7.5	7	6.5	v	4.8	4