

# AQUAJET - AQUAJET-INOX

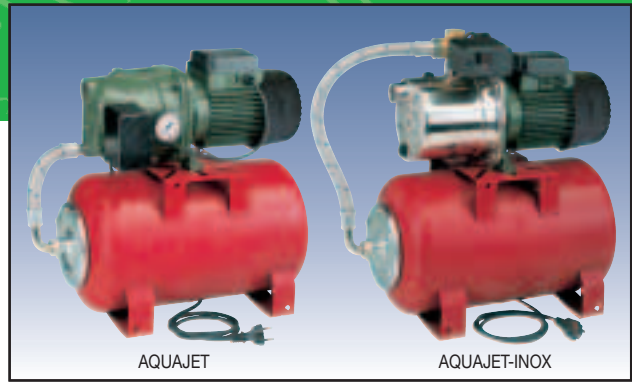
## AUTOMATIC SELF-PRIMING PRESSURE UNITS



Automatic water lifting units, suitable for domestic use, small installations for civil, agricultural, industrial use, washing and hobby applications.

The unit is equipped with a JET or JETINOX type self-priming electropump, membrane vessel, pressure switch for automatic operation, pressure gauge, fitting kit between pump and motor, all pre-assembled.

Tank: horizontal, 20 litre capacity type, inner butyl membrane, complete with stands at the bottom and brackets for fixing the pump to the top.



**Operating range:** up to 5.4 m<sup>3</sup>/h with head up to 61 metres

**Liquid temperature range:** from 0°C to +35°C for domestic use  
from 0°C to +40°C for other use

**Pumped liquid characteristics:** clean, free from solids or abrasive substances, not viscous, not aggressive, not crystallised and chemically neutral.

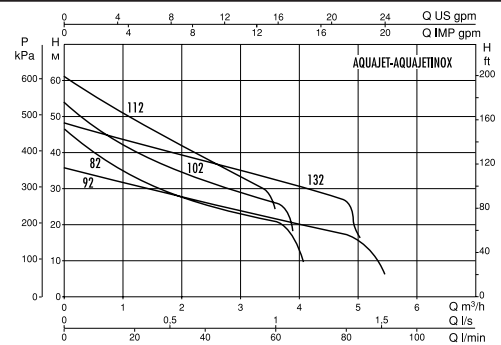
**Maximum ambient temperature:** +40°C

**Maximum working pressure:** 8 bar (800 kPa)

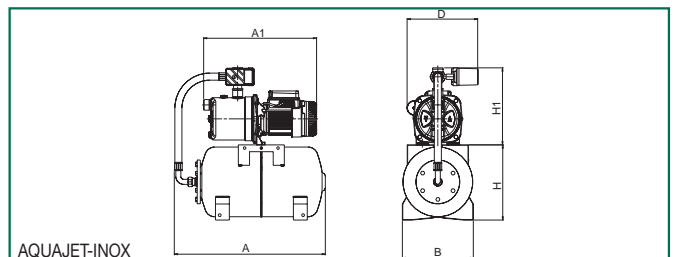
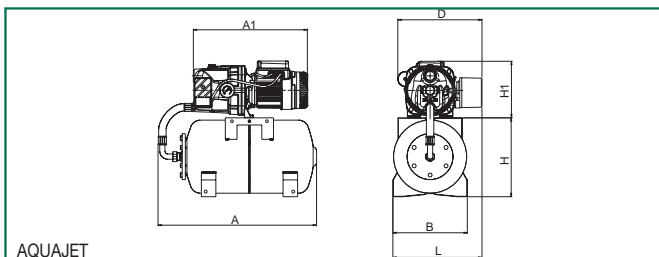
**Protection level:** IP 44 (IP 55 terminal board protection).

**Insulation class:** F

### TECHNICAL DATA



MODEL	ELECTRICAL DATA						HYDRAULIC DATA																		
	VOLTAGE 50 Hz	P1 MAX kW	P2 NOMINAL		I <sub>n</sub> A	CAPACITOR μF   V <sub>c</sub>	Q																		
			kW	HP			0	0,6	1,2	1,8	2,4	3,0	3,6	4,2	4,8										
AQUAJET 82 M	1x220-240 V ~	0,85	0,6	0,8	3,8	12,5	450	0	10	20	30	40	50	60	70	80	47	40	34	30	26,2	23,5	20,3		
AQUAJET 102 M	1x220-240 V ~	1,13	0,75	1	5,1	16	450	0	10	20	30	40	50	60	70	80	53,8	47	41	36,3	32,4	28,8	25,8		
AQUAJET 112 M	1x220-240 V ~	1,4	1	1,36	6,2	25	450	0	10	20	30	40	50	60	70	80	61	54	47,8	42,8	38,8	34,8	22		
AQUAJET 92 M	1x220-240 V ~	0,94	0,75	1	4,2	14	450	0	10	20	30	40	50	60	70	80	36,2	33,5	31	28,4	26	24	21,8	19,6	17,5
AQUAJET 132 M	1x220-240 V ~	1,49	1	1,36	6,6	25	450	0	10	20	30	40	50	60	70	80	48,3	45,6	42,8	40	37,6	35	32,5	30	27,2
AQUAJET-INOX 82 M	1x220-240 V ~	0,84	0,6	0,8	3,8	12,5	450	0	10	20	30	40	50	60	70	80	47	40	34	30	26,2	23,5	20,3		
AQUAJET-INOX 102 M	1x220-240 V ~	1,13	0,75	1	5,1	16	450	0	10	20	30	40	50	60	70	80	53,8	47	41	36,3	32,4	28,8	25,8		
AQUAJET-INOX 112 M	1x220-240 V ~	1,4	1	1,36	6,2	25	450	0	10	20	30	40	50	60	70	80	61	54	47,8	42,8	38,8	34,8	20		
AQUAJET-INOX 92 M	1x220-240 V ~	0,94	0,75	1	4,2	14	450	0	10	20	30	40	50	60	70	80	36,2	33,5	31	28,4	26	24	21,8	19,6	17,5
AQUAJET-INOX 132 M	1x220-240 V ~	1,45	1	1,36	6,6	25	450	0	10	20	30	40	50	60	70	80	4,3	45,6	42,8	40	37,6	35	32,5	30	27,2



MODEL	A	A1	B	D	H	H1	L	PACKAGING DIMENSIONS			VOLUME m <sup>3</sup>	WEIGHT Kg
								L/A	L/B	H		
AQUAJET 82 M	543	390	255	288	270	239	305	566	360	510	0,104	18,2
AQUAJET 102 M	543	409	255	293	270	239	305	566	360	510	0,104	20,0
AQUAJET 112 M	543	409	255	293	270	239	305	566	360	510	0,104	21,0
AQUAJET 92 M	543	390	255	288	270	239	305	566	360	510	0,104	19,2
AQUAJET 132 M	543	409	255	293	270	239	305	566	360	510	0,104	21,0
AQUAJET-INOX 82 M	543	406	255	-	270	276	-	566	360	590	0,102	15,3
AQUAJET-INOX 102 M	543	424	255	260	270	276	-	566	360	590	0,102	17,1
AQUAJET-INOX 112 M	543	424	255	260	270	276	-	566	360	590	0,102	18,1
AQUAJET-INOX 92 M	543	406	255	-	270	276	-	566	360	590	0,102	15,3
AQUAJET-INOX 132 M	543	424	255	260	270	276	-	566	360	590	0,102	18,1