

SPLASH/SPRINT AERATION

OXYGENATION

Different SPRINT and SPLASH models have been developed to deal with different water volumes.



AERATION

The forcing of water into the air (water jet) ensures a water-air exchange and an immediate increase in the concentration of oxygen in the water, with reduced energy consumption. Various models have been developed to cover different water volumes.



CURRENTS

The SPLASH and the SPRINT provide excellent vertical and horizontal circulation without causing any bottom erosion whatsoever. They also contribute to the destratification process.



DEGASSING

Perfectly to degass water and facilitate ammonia extraction.



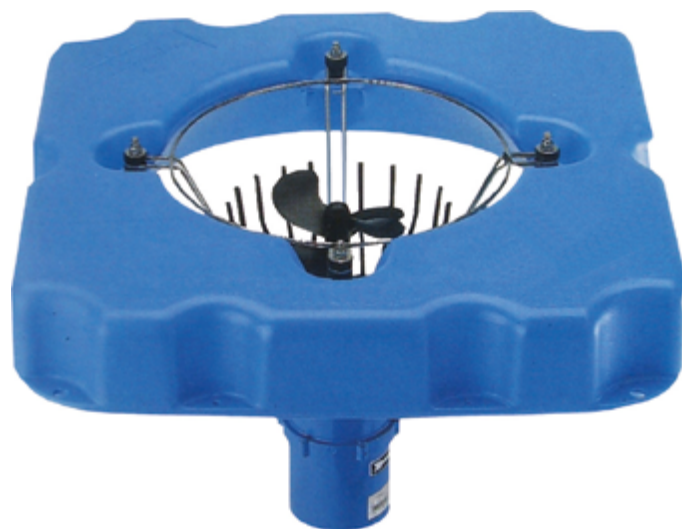
COOLING

The 1.5 hp motor assembly produces a 3m high water jet. This triggers a thermal exchange and a calorie loss in the water. The temperature can drop by 3 or 4°C making investments in a refrigeration installation unnecessary.

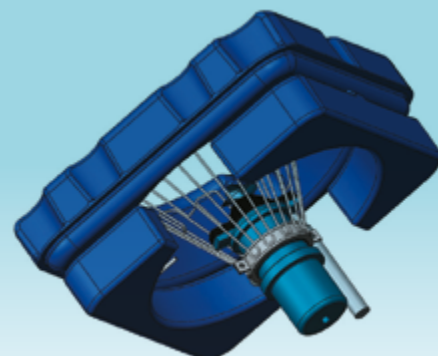
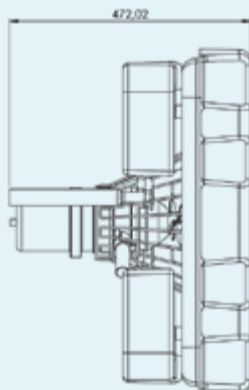
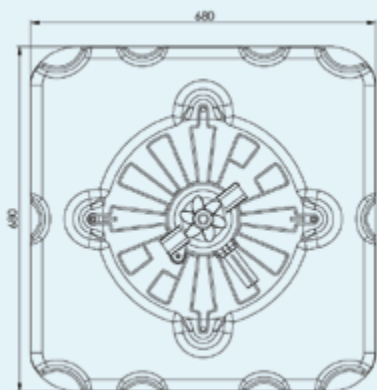


LIGHT PACK (SPRINT OPTION)

Different colors available to light up your installations.



- Easy to install immersed and light motor
- Marine bronze anti-corrosion motor and stainless steel shaft
- Deep water pumping conveyor as an option
- Supplied with 20m cable



SPLASH/SPRINT AERATION

PRO - 50 Hz

MODEL	TENSION	CURRENT	RATED POWER	RPM/1'	WEIGHT
	<i>frequency</i>	<i>abs in A</i>	<i>kW</i>		<i>kg</i>
SPLASH 0,5 M	110V - 50Hz	6,4	0,37	1 400	15,5
SPLASH 0,5 M	230V - 50Hz	3,2	0,37	1 400	15,5
SPLASH 0,5 M	240V - 50Hz	3,2	0,37	1 400	15,5
SPLASH 0,5 T	380V - 50Hz	1,8	0,37	1 400	15,5
SPLASH 0,5 T	415V - 50Hz	1,3	0,37	1 400	15,5
SPLASH 1 M	230V - 50Hz	4,5	0,75	1 400	17
SPLASH 1 T	380V - 50Hz	2,2	0,75	1 400	17
SPLASH 1 T	415V - 50Hz	2	0,75	1 400	17
SPLASH 1,5 TX M	230V - 50Hz	7,5	1,2	2 850	15,5
SPLASH 1,5 TX M	240V - 50Hz	7,5	1,2	2 850	15,5
SPLASH 1,5 TX T	400V - 50Hz	2,5	1,2	2 850	15,5
SPLASH 2 TX T	400V - 50Hz	4,8	1,5	2 850	16
SPRINT 1 M	230V - 50Hz	4,2	0,75	2 850	13,5
SPRINT 1 T	400V - 50Hz	1,7	0,75	2 850	13,5
SPRINT 1,5 M	230V - 50Hz	5	1,1	2 850	13,5
SPRINT 1,5 T	400V - 50Hz	2	1,1	2 850	13,5
SPRINT 2 T	400V - 50Hz	3	1,2	2 850	13,5

PRO - 60 Hz

MODEL	TENSION	CURRENT	RATED POWER	RPM/1'	WEIGHT
	<i>frequency</i>	<i>abs in A</i>	<i>kW</i>		<i>kg</i>
SPLASH 0,5 M	110V - 60Hz	6	0,5	1 650	15,5
SPLASH 0,5 M	220V - 60Hz	2,7	0,5	1 650	15,5
SPLASH 0,5 T	220V - 60Hz	3	0,5	1 650	15,5
SPLASH 0,5 T	380V - 60Hz	1,7	0,5	1 650	15,5
SPLASH 0,5 T	440V - 60Hz	1,5	0,5	1 650	15,5
SPLASH 1 M	110V - 60Hz	12,5	1	1 650	17
SPLASH 1 M	220V - 60Hz	6	1	1 650	17
SPLASH 1 T	220V - 60Hz	4,3	1	1 650	17
SPLASH 1 T	380V - 60Hz	2,5	1	1 650	17
SPLASH 1 T	460V - 60Hz	2,1	1	1 650	17
SPLASH P 1,5 T	220V - 60Hz	5	1,25	1 650	16,5
SPLASH P 1,5 T	380V - 60Hz	2,9	1,25	1 650	16,5
SPLASH 2 TX M	220V - 60Hz	7,7	2	3 350	15,5
SPLASH 2 TX T	220V - 60Hz	5	2	3 350	15,5
SPLASH 2 TX T	380V - 60Hz	3	2	3 350	15,5
SPLASH P 3 TX T	220V - 60Hz	8	3	3 350	20
SPLASH P 3 TX T	380V - 60Hz	4,6	3	3 350	20
SPRINT 1,5 M	110V - 60Hz	10,2	1,5	3 350	13,5
SPRINT 1,5 M	220V - 60Hz	6,6	1,5	3 350	13,5
SPRINT 1,5 T	220V - 60Hz	4,3	1,5	3 350	13,5
SPRINT 1,5 T	380V - 60Hz	2,5	1,5	3 350	13,5
SPRINT 1,5 T	440V - 60Hz	2,1	1,5	3 350	13,5
SPRINT 2 M	220V - 60Hz	7,8	2	3 350	13,5
SPRINT 2 T	220V - 60Hz	6,4	2	3 350	13,5
SPRINT 2 T	380V - 60Hz	3,5	2	3 350	13,5
SPRINT 2 T	440V - 60Hz	3,3	2	3 350	13,5
SPRINT 3 T	220V - 60Hz	8	3	3 350	20
SPRINT 3 T	380V - 60Hz	4,6	3	3 350	20