## SCUBAMIX® Type P



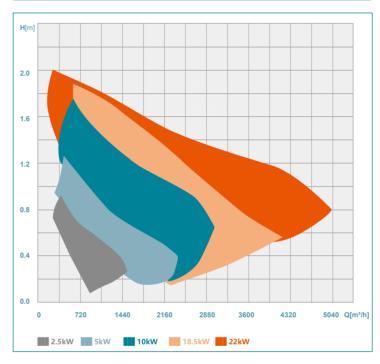
- Designed specifically for applications requiring short lift and large discharge, it has high efficiency
- Designed with advanced anti-clogging and anti-wrapping features for reliable operation
- · Compact in structure, easy to install and maintain

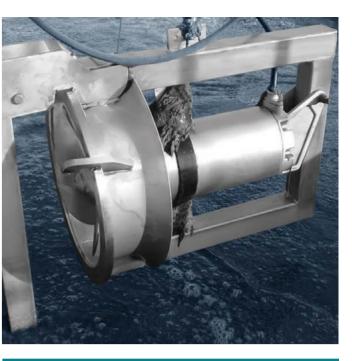


**Applications: Water treatment** 

## ► Structural Features

- The mainframe adopts a stamping structure, featuring small size, high precision, corrosion resistance, and low noise.
- Utilizing double mechanical seals, it allows the pump to run safely and continuously over 10,000 hours.
- The impeller is designed with a non-clogging and anti-wrapping structure.
- The vertical movement is convenient, allowing inspectors or maintenance personnel to operate without entering the pool bottom.
- · Convenient installation and precise positioning.
- · Satisfy the dynamic balance requirements.





## ► Application scenarios

- The operating mode requires short lift and large discharge in the recycling or mud suction circuit during wastewater treatment
- Return of mixed liquor and denitrification for nitrogen removal in a secondary wastewater treatment plant
- · Pumping purified water during ground drainage
- · Irrigation and control water channel system
- Natural bath

Type -	Power [kW]	Rated current [A]	Φ Propeller [mm]	DN [mm]
SCUBAMIX P 1.5	1.5	4.5	400	400
SCUBAMIX P 2.5	2.5	7.3	400	400
SCUBAMIX P 4	4	9.6	400	400
SCUBAMIX P 5	5	18	620	600
SCUBAMIX P 7.5	7.5	26.7	620	600
SCUBAMIX P 10	10	29.3	620	600
SCUBAMIX P 15	15	42.8	620	600
SCUBAMIX P 18.5	18.5	55	620	600
SCUBAMIX P 22	22	65	620	600