

Key Features

- Variable speed
- Operated by Permanent magnetic synchronous motor (PMSM)
- A rated energy efficiency
- Low noise level at 36 decibels
- Self priming
- Salt water ready



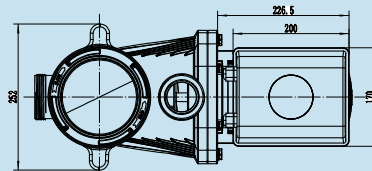
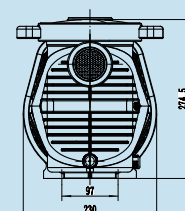
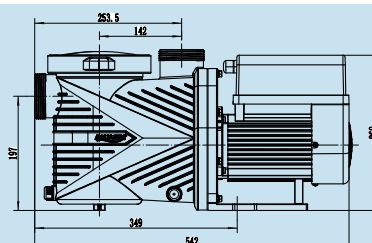
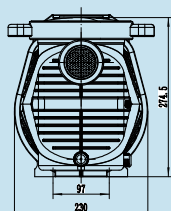
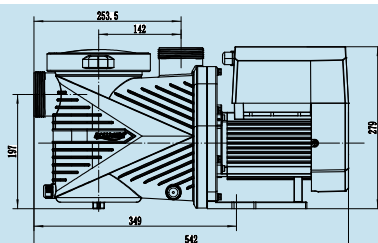
InverSmart is our entry level variable speed pump that combines low noise level with high efficiency and leaves other manufactures 'premium' ranges in the shadows. This is a premium performance level pump that sits comfortably in our range at a lower

price point but delivers a promise to pay for itself in a matter of months. With its simplified touch screen and inverter pump you are saving energy in the long run and obtaining a pump that offers great value whilst still ticking a lot of boxes.





Model	P1 KW	Voltage (V/Hz)	Qmax (m3/h)	Hmax (m)	Circulation	
					At 8m	At 10m
DM10	0.50	220-240 50/60	20.0	14.0	11.5	9.0
DM15	0.66		21.0	15.0	15.0	11.0
DM19	0.80		23.5	17.0	19.0	14.5
DM23	1.10		27.0	19.0	25.0	20.0
DM28	1.50		31.0	20.5	30.0	28.0



Application conditions

Water temperature	5°C – 50°C
Salt pools	Salt concentration up to 3.5%
Humidity	<90% RH, (20°C±2°C)
Installation	The pump can be installed max 2m above water level
Insulation	Class F, IP55

Full touch screen controller

- 7-day timer, set up to 4 timers a day, 7 days a week
- Backwash capacity with one touch operation
- Real time power consumption displayed (w)
- Variable speed control (%)